

# **Aberdeen High School 2023-2024**



## **Course Description Book**

**410 North G Street    Aberdeen, Washington, 98520**  
**(360) 538-2040    [www.asd5.org/highschool](http://www.asd5.org/highschool)**

Dear Students, Parents and Guardians,

The 2023-2024 Course Description Book is your guide to determining the path for your student. You will find it has a wealth of information to help you. I want to always encourage you to reach out to your counselor as they are your advocate to help in this process about anything for which you are unsure.

There are multiple pathways a student can take. Students can explore these various pathways early on, but always remember to take the appropriate courses to ensure an on-time graduation. This is the type of support your counselor can provide.

The Aberdeen School District offers a wide range of courses, from Advanced Placement (AP) to Career and Technical Education (CTE). We have one of the most robust CTE programs in the State of Washington for a school of our size. You may also want to consider the outstanding music program we offer. The Aberdeen School District is known for its music prowess, from Marching Band to Orchestra.

This is the time to explore your passions and desires. Determine what is right for you and your career choices. We are all available to assist you in making the best choice for your future. Reach out to us often.

We are looking forward to seeing you realize your dreams at graduation!

Go Bobcats!

Aaron Roiko, Principal

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# GENERAL INFORMATION

**THIS COURSE GUIDE** gives you information about all courses that may be offered in Aberdeen High School.

We hope this guide will answer all of your questions as you decide what high school courses to register for next year. When you register for classes, you will be creating your schedule for next year. One of the reasons for students, parents, and guardians to take registration very seriously is that students will be committed to their schedules. **Changing student schedules will be done only under exceptional circumstances.** Desire to have a common lunch with a friend, to be in the same class with a friend, preference for a different elective or teacher, or similar personal preferences will not be accepted as reasons for schedule changes. The choices you make now will determine your fall schedule. If you cannot find the answers you need, or if you would like to have individual help in planning your program, please contact an administrator or counselor.

Administration Office (360) 538-2040  
Career & Technical Education (360) 538-2038

## COUNSELING CENTER

### AHS Counseling Mission Statement

The mission of the Aberdeen High School (AHS) counseling program is to provide a current, relevant, and comprehensive school counseling program in alignment with the American School Counselor Associations' (ASCA) National Model. Our student-centered program focuses on the development of academic, career, and social-emotional growth of each individual student in collaboration with staff, students, families and community partners. The AHS counseling program advocates for student needs and believes that every student can learn, grow and succeed. We are committed to cultivating a safe, supportive and inclusive environment for every student regardless of ability, race, gender, economic class, religion, or sexuality.

### AHS Counseling Vision Statement

The vision of the AHS counseling program is to model, advocate and promote best practices for our students in order to have the greatest impact on their academic, career and social/emotional growth. We hope to equip students with the skills and confidence to empower lifelong learning and effective problem solving. This is to empower engaged citizens that can have a positive impact on their current and future communities.

Students should contact a counselor if they have questions about transitions between schools, registration, course selection, interpretation and use of test results or graduation requirements. High school counselors assist students with academic, vocational, college and personal questions. Visit or call the counseling center to make an appointment with your counselor.

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The high school counseling center offers a wide variety of services, resources, and activities which include the following:

- Monitoring students' academic progress and developing plans to support students so that they are successful
- Providing opportunities to prepare students for education beyond high school which may include college/university, technical school, apprenticeship, military or other options
- Advising students about college admissions, financial aid, applying for scholarships and other post-secondary planning
- Hosting events providing information on transitioning to high school, supporting students while in high school, and preparing for the next step
- Working with students at school and families on addressing personal problems that are or may be interfering with student success
- Providing referrals to community support services that may benefit the health and welfare of students and families

**WASHINGTON STATE GRADUATION REQUIREMENTS (as of December, 2019)**

**NOTE: Graduating class is determined when a student first enters ninth grade**

**CREDIT REQUIREMENTS**

| Class of:                      | Class of 2024 | Class of 2025 and Beyond |
|--------------------------------|---------------|--------------------------|
| English                        | 4             | 4                        |
| Mathematics                    | 3             | 3                        |
| Science                        | 3             | 3                        |
| Social Studies                 | 3             | 3                        |
| Arts                           | 2*            | 2*                       |
| Health and Fitness             | 2             | 2                        |
| Finance/Career and Tech Ed     | 1.5           | 1.5                      |
| World Language                 | 2*            | 2*                       |
| Electives                      | 3.5           | 3.5                      |
| <b>Total Required Credits:</b> | <b>24</b>     | <b>24</b>                |

\*Please refer to page 6 for pathway information

**Math credit information**

**Math (3 credits required)**

The following courses are required: Algebra 1 or integrated Math 1, Geometry or Integrated Math 2 and a third credit of math chosen by the student based on the student's interest and High School and Beyond Plan and approved by the parent or guardian. If the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal will approve the course.

## **Science credit information**

### **Science (3 credits required)**

At least two (2) labs are required and a third credit of Science chosen by the student based on the student's interest and High School and Beyond Plan and approved by the parent or guardian. If the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal will approve the course.

## **Social Studies credit information**

### **Washington State History**

- If taken in middle school, it does satisfy the graduation requirement, however a student will not earn high school credit. (All students coming from a middle school in the state of Washington will have had an opportunity to take this course.)
- If taken in high school, a student will meet the requirement as well as earn high school credit.

### **Social Studies (3 credits required)**

The following are required: 1.0 credit of Social Studies Elective and 1.0 credit of US History and 0.5 credit Civics and 0.5 credit of Current World Issues (CWI)

## **Health & Fitness credit information**

### **Health and Fitness (2.0 credits required)**

The following are required: .5 credits of Health (must include instruction in CPR and appropriate use of an automated external defibrillator (AED)); 1.5 credits of fitness. Students must earn credit for physical education unless excused pursuant to RCW 28A.230.050. If you participate in high school athletics and would like to earn credit please talk to your counselor about this.

## **Arts credit information**

### **Arts (2 credits required)**

Performing or visual arts is required. One of these credits (1) may be a Personalized Pathway Requirement\*, defined as related courses that lead to a specific post-high school career or educational outcome chosen by the student and based on the student's interests, and may also be a High School and Beyond Plan, which may include Career and Technical Education, and are intended to provide a focus for the student's learning.

## **Occupational / Career & Technical Education credit information**

### **Career and Technical Education (1.5 credits required)**

Must earn a 0.5 credit class that incorporates Washington State Financial Education Standards as part of the required 1.5 credits. This credit may be an Occupational Education course that meets the definition of an exploratory course as described in the CTE program standards.

## **World Language credit information**

### **World Language (2 credits required)**

Both credits may be a Personalized Pathway Requirement\*. If the student has chosen a four-year degree pathway in their High School and Beyond Plan, the student will be advised to earn 2 credits in world language.

## **WASHINGTON STATE NON-CREDIT REQUIREMENTS**

1. High School and Beyond Plan
2. Washington State History and Government (non-credit requirement)
3. Graduation Pathway

## **ABERDEEN SCHOOL DISTRICT REQUIREMENTS**

- 1. 0.5 credit Finance**
- 2. Senior Experience (non-credit requirement)**
- 3. Senior Board presentation (non-credit requirement)**

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

Each student must have a high school and beyond plan to guide the student's high school experience and inform course taking that is aligned with the student's goals for education or training and career after high school.

High school and beyond plans must be initiated for students during the seventh or eighth grade to guide their high school experience and prepare them for postsecondary education or training and their careers. In preparation for initiating a high school and beyond plan, each student must first be administered a career interest and skills inventory.

The district will encourage parents and guardians to be involved in the process of developing and updating students' high school and beyond plans. Students' plans will be provided to students' parents or guardians in their native language if that language is one of the two most frequently spoken non-English languages of students in the district.

### **Awarding of High School Credit**

High school credit will be awarded for successful completion of a specified unit of study. In this district, successful completion of a specified unit of study means:

1. Earning a passing grade according to the district's grading policy and/or
2. Demonstrating proficiency/mastery of content standards as determined by the district; and/or
3. Successfully completing an established number of hours of planned instructional activities to be determined by the district.
4. The district will establish a process for determining proficiency/mastery for credit-bearing courses of study.

### **Implementation**

The superintendent or designee will develop procedures for implementing this policy according to applicable state law.

### **Seal of Biliteracy**

The district will award the Washington Seal of Biliteracy to students who have attained a high level of proficiency in speaking, reading and writing in one or more world languages in addition to English. Students who meet the criteria as established in WAC 392-410-350 will be awarded the seal on their high school diploma and transcript. The superintendent will implement procedures to determine eligibility.

### **Withholding of a Diploma**

A student's diploma or transcript may be withheld until the student pays for any school property that has been lost or willfully damaged. Upon payment for damages, or the equivalency through voluntary work, the diploma or transcript will be released.

### **Graduation Ceremonies**

If students fulfill graduation requirements by the end of the last term of their senior year, they may participate in graduation ceremonies. Each student will be awarded a diploma after satisfactorily completing local and state requirements. Upon request, each graduating student will receive a final transcript. Each student will be notified of this opportunity at least one month prior to the close of the school term.

In the event that other forms of corrective actions are imposed for violations of school rules, the student may be denied participation in graduation ceremonies. Such exclusion will be regarded as a school suspension. In such instances, the diploma will be granted.

## GRADUATION PATHWAYS--Non-Credit Requirement

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 High School and Beyond Plan.

| <b>Graduation Pathways</b>  |
|---|
| <b>Smarter Balanced HS Assessment in ELA and Math (ALL students must take BOTH exams)</b>   |
| <b>ACT Exam:</b> Score of 16 in math, 14 in ELA (must take ACT writing exam)<br><b>SAT Exam:</b> Score of 430 in math,  |
| <b>AP Exams:</b> Score of 3 or higher (must be an approved exam)  |
| <b>Dual Credit Courses</b> <ul style="list-style-type: none"><li>• AP (must earn C+ or better to qualify)</li><li>• CTE Tech Prep (must pass with a B or better to qualify)</li><li>• Running Start</li></ul> |
| <b>Bridge to College Course</b> (must earn 1.0 credit in this math or ELA class)  |
| <b>ASVAB Test:</b> Score of 31  |
| <b>CTE Course Sequence:</b> See school counselor for more information   |

\*Students receiving special education services may have additional alternative options

## ALL GRADUATION REQUIREMENTS

|   |
|---|
| <b>Class of 2022 and Beyond</b>         |
| Senior Project & Senior Boards          |
| High School and Beyond Plan             |
| Washington State History and Government |
| Graduation Pathway                      |

## FULL SCHEDULE REQUIREMENT

- All students must take a minimum of five credit-producing classes and advisory. Any exception would be approved through the building Principal.
- As a general rule, 9<sup>th</sup> grade students may not take any non-graded class. The principal may make rare exceptions, when he or she feels it is in the best interest of a particular student.

## SCHEDULE CHANGE POLICY

Students wishing to change their schedule need to contact their school counselor within **one week** of the new semester starting. We change schedules to accommodate credit requirements and student interest. All requested schedule changes may not be granted. If you believe your rationale for a schedule change meets this criteria, please fill out a schedule change request form in the counseling center by the end of the **first week** of the semester. Any requests turned in after this deadline will not be considered.



### **CATS CONNECTIONS/ADVISORY**

A CATS CONNECTIONS class is our daily advisory class at AHS. This class may be used to study, complete homework and access academic support in classes where students may be struggling. It is also when students are to work on Character Strong lessons and the Career Planner online portfolio that includes their required High School and Beyond Plan.

### **CREDITS TAKEN OUTSIDE OF THE ABERDEEN SCHOOL DISTRICT**

In some instances, students may take courses outside the district and receive credit. Before a student enrolls in any outside course for which she/he expects credit, administrative approval is required. If the application is approved, the student may not reduce his/her schedule to take the course(s) and it is the student's responsibility to assure that an official transcript documenting the completion of the course and grade is sent to the high school registrar.

### **WAIVING COURSE REQUIREMENTS**

The following criteria and procedural steps indicate what to do to apply for a waiver of a specific graduation requirement:

1. Waiver requests must be completed before the second semester of the student's senior year.
2. The student must have taken a full schedule all four years to be granted a waiver.
3. The student's proposed schedule for all semesters of the senior year must show that the student does not have room for the class he/she desires to waive (i.e., the student is fully scheduled with no open periods).
4. Students must obtain a waiver form from the counseling center and initiate the request.
5. Justification must be given for the request. The completed application form should be returned to the counselor.
6. The principal must sign the waiver for approval.
7. Written approval or denial of a waiver request will be sent to the student.

### **ADVANCED PLACEMENT (AP) PROGRAM**

The mission of the Aberdeen School District is to challenge and stretch every student in a rigorous set of classes every year. All students are encouraged to seriously consider enrollment in one or more AP courses during 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> grades. Advanced Placement courses are college-level courses offered in high school. AP courses include frequent homework and involve extensive reading. Students in AP courses may earn college credit or advanced placement if they perform well on rigorous national AP tests. Ask your counselor for assistance in selecting 9<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> grade courses that will prepare you for success in any AP course that interests you.

### **NCAA**

**National Collegiate Athletic Association (NCAA) Requirements** - Students interested in participating in college athletics should meet with their counselor to establish a plan to meet the NCAA requirements. The classes that qualify for the NCAA will be available each spring. Check with your counselor if you have questions.

*This process should begin in the 9<sup>th</sup> grade.*

### **TECH PREP**

Tech Prep is a combined secondary and post-secondary program of integrated technical courses allowing high school students to begin a career and technical program that leads to a two-year Associate degree or a two-year certificate and/or a four-year baccalaureate degree. To begin a Tech Prep sequence, students should enroll in a high school Career and Technical Education class that is designated as a Tech Prep course. If the student completes this course with at least a 'B' grade, the student will receive the equivalent course credit at the participating community or technical college. Check with the CTE office for more information.

## **RUNNING START**

Current Washington State legislation allows high school students who are junior class standing and on track to graduate to attend their local community college or technical school and earn high school credits and college credits at the same time. There are no tuition fees for the student if the number of credits does not exceed the maximum allowed. However, students are responsible for textbooks, fees and transportation. For further information on eligibility, guidelines and expectations, please see your counselor.

## **COLLEGE AND POST-SECONDARY ENTRANCE REQUIREMENTS**

Requirements for entrance to four-year colleges vary, and may change annually. Most Washington state colleges have substantially modified their admissions approach, moving from a numerical index compiled from GPA and SAT scores to a more holistic approach. Besides academic performance, they will consider factors such as whether a student has overcome personal or social adversity, their leadership skills, rigorous course selections and their extracurricular interests. For the most current information consult the online resources at [www.collegeboard.com](http://www.collegeboard.com), or a specific college catalog for entrance information. Information for most resources may be found on-line and on college websites; see your counselor if you need assistance. The entrance sample courses listed on the following page are for general guidance. **Please ask your counselor for help in checking the requirements for specific post-secondary institutions.**

## **COLLEGE ACADEMIC DISTRIBUTION REQUIREMENTS**

High school graduates seeking freshman admission to Washington's 4-year universities will be required to meet new minimum college admission standards. At the core of these new admission standards is a common set of course requirements termed College Academic Distribution Requirements (CADR). CADRs should not be confused with high school graduation requirements. CADRs are more rigorous than basic high school graduation requirements. Please see your student's counselor for more information.

## **GRADUATION WITH HONORS AND TOP SCHOLARS DESIGNATION\***

Top Scholars must have a cumulative GPA of 3.800 or higher and earn the following additional credits: a 4<sup>th</sup> credit of math (Pre-Calculus or higher or college equivalent), a 4<sup>th</sup> credit of Science, and 2 credits of the same World Language.

\*All GPA calculations are based on cumulative GPA through the end of the 2<sup>nd</sup> semester of your senior year or Winter Quarter of Running Start your senior year.

## **RECOMMENDED ACADEMIC PLANNING**

Your high school transcript provides colleges and prospective employers with a picture of your high school performance. It will reveal your preparation for further training and/or the world of work. Therefore, it is extremely important that you make good, sound selections of courses to build a strong foundation for continued education and/or employability following high school. **Students interested in graduating with honors and/or attending a four-year university or other post-secondary programs should check with their counselor to create an academic plan that will fulfill those requirements.**


## COURSE DESCRIPTIONS

The following section includes course descriptions for all classes being offered for the 2023-2024 school year. **NOTE:** The courses outlined in this book will be available for scheduling based on teacher availability and a sufficient number of student requests. If not enough students request a class it may be canceled for the year and interested students will be scheduled into an alternate course.

### CAREER & TECHNICAL EDUCATION (CTE)

#### ARTICULATION

Based on Articulation Agreements between Aberdeen High School and Grays Harbor College, South Puget Sound CC, UTI, Bates Technical College, Perry Technical Institute, and Clover Park Technical College, eligible students may use credits earned in some high school courses, not only toward high school graduation, but also toward completion of some college level degrees and certificates. All courses in Career and Technical Education meet the state and local requirements for Occupational/CTE Education.

**NOTE:** Courses with a Tech Prep symbol  have been articulated with these colleges and advanced credit or placement may be granted with a B or better grade. Tech Prep funding is determined yearly. Check with your teacher for more information.

### BUSINESS, COMPUTER & TECHNOLOGY EDUCATION

BUS350 

#### VIDEO PRODUCTION (9, 10, 11, 12)

One semester, .5 credit – Occupational/CTE or Fine Arts or Elective

Students will gain a beginning understanding of video production techniques. Students will use original ideas to create scripts and shot-lists to be the basis of their projects. This course will enhance student skills and knowledge related to communication with prospective employers, as well as relating to the various elements of video production careers. Students may need to attend professional, community and school events that take place outside of the regular school day. Productions may be broadcast over the AHS Almost Live campus televisions. Students may earn college credit with a “B” or better.

BUS355A/BUS356B 

#### AHS ALMOST LIVE (9, 10, 11, 12)

One or two semesters, .5 credit per semester – Occupational/CTE or Fine Arts or Elective

*Prerequisite: C or better in Video Production or Instructor’s permission*

Students will be part of a team that produces video and content for the AHS students. Videos and projects may be broadcast to the student body. Class work will be project based with primary focus on creating professional videos under set timelines. This class may be repeated for credit. Time outside of class will be required. Productions may be broadcast over the AHS Almost Live campus televisions. Students may earn college credits with a “B” or better.

BUS365A/366B

**ADVANCED BROADCASTING (9, 10, 11, 12)**

One Year, .5 credit per semester – Occupational/CTE or Elective

*This is a **Zero Hour** class beginning at 6:45am*

Have you been a KAHS staff member over the past year? Are you interested in getting involved with the station and helping with live broadcasts, working with community organizations and agencies doing underwriting, and mentoring students new to the world of KAHS? This is the course for you. Students in this course will assist with daily operations of KAHS and will work closely with the instructor to develop marketing and strategic plans for the station. Course can be repeated for credit.

BUS550

**3D MODELING & GAME DESIGN BEGINNING AND ADVANCED (10, 11, 12)**

One semester, .5 credit – Occupational/CTE or Fine Arts or Elective

Students will be introduced to 3D modeling concepts and techniques as well as animation concepts and techniques. Students will be learning using industry standard Autodesk software. Students will have access to all software in the Autodesk Animation Academy. Projects will be based on using Autodesk 3DS Max. Students will sketch, plan, design, model and animate a variety of projects. This could be a student's first step into the game design industry, commercial animation industry or just an open-ended environment to bring their ideas to life. Advanced option available for students interested in this career pathway.

BUS320

**COMPUTER PROGRAMMING 1 (10, 11, 12)**

One semester, .5 credit - Occupational/CTE or Third Year Math or Elective

Learn how to plan, design, code, debug and create solutions for real problems. The ability to create a computer program isn't just a skill, but an invaluable life skill that will help throughout your academic career and lifelong pursuits. Learn about logic, problem analysis and how to utilize the full power of technology. Come join us and let's code some awesome.

BUS500 

**WEB DESIGN (9, 10, 11, 12)**

One semester, .5 credit - Occupational/CTE or Elective

Students will learn the languages of HTML and CSS, the basic building blocks of the internet, and create their own homepages and use their skills to support others in establishing and building an online presence. The course teaches technical skills while exploring how the internet works, best practices for organizing and displaying information, and project management under set timelines.

*Students may earn college credits with a "C" or better*

BUS450A/BUS451B 

**YEARBOOK (Quinault) (9, 10, 11, 12)**

One year, .5 credit per semester –Occupational/CTE or Fine Arts (individually determined) or Elective

*Prerequisite: Instructor's permission and application; Photography or Graphic Design helpful but not required*

This course provides some of the best hands-on practice and application concerning publication that the school has to offer! In this course students will gain skills in more than one of the following areas: page layout and design, advanced publishing techniques, copywriting, editing and photography while producing a creative, innovative yearbook which records school memories and events. There is an emphasis on journalism skills in this class! Participants gain useful, real world skills in time management, marketing, teamwork, and design principles. This course may be repeated for elective credit with instructor's permission.

BUS420A/BUS421B

**LEADERSHIP (9, 10, 11, 12)**

Two semesters .5 credit per semester - CTE or Elective

*Students must apply with instructor. ASB officers expected to be enrolled in this course while in office.*

This class is designed to give students the opportunity to make substantive changes to the culture and climate of AHS. The class teaches students about the importance of service and that service to others is in fact leadership. This is accomplished through in-class assignments and out of class opportunities. The class is for the self-motivated student who works well in small groups but also works exceptionally well independently. Grading is contingent on completion of contract points (i.e. Pride Projects, attendance at community events, helping with completion of school activities, promotion of school activities/events, recognizing students, athletics and clubs, etc.) Class may be repeated for (elective) credit in subsequent years.

BUS610

**SENIOR SUCCESS (12)**

One year course, .5 credit per semester – Occupational/CTE or Elective

Senior Success is intended for students with senior standing who are intending to apply for and attend post-secondary education. Students will need to apply for acceptance into this course. Students need to be on track to graduate and hold a minimum of 2.5 cumulative GPA. Course content will consist of college and career research, college application help, FAFSA help, scholarship research and application help, refining resumes, letters of recommendations, interview skills, and preparation for future careers as well as Senior Projects/Senior Boards.

BUS625

**INTRO TO CRIMINAL JUSTICE (9, 10, 11, 12)**

One semester, .5 credit – Occupational/CTE or Social Studies Elective or Elective

This class will introduce students to the Criminal Justice system in the United States. Students will learn about the historical development of the Criminal Justice System. This will include gaining an understanding of the Constitution and the three branches of government and how they have impacted and continue to impact the creation and enforcement of law in the United States. Students will be introduced to Law and the Legal System, criminal and civil law and the processes in each, individual rights and liberties, contemporary issues in law as well as careers connected to the Criminal Justice system. We will study the past, current, and potential future of criminal justice in the United States.

BUS630

**JUVENILE JUSTICE (9, 10, 11, 12)**

One semester, .5 credit - Occupational/CTE or Social Studies Elective or Elective

This class will introduce students to the Juvenile Justice system in the United States. Students will learn about the historical treatment of children who committed inappropriate acts as well as the current system in place to deal with juvenile misbehavior. We will examine what determines a juvenile, potential causes of criminal behavior by juveniles, the juvenile court system, and juveniles who are placed in the adult court system. We will study the past, current, and future of juvenile justice in the United States. In addition, we will study Careers connected to the Justice System.

## MARKETING EDUCATION

BUS210

### **INTRO TO CAT'S CAVE (10, 11, 12)**

One semester, .5 credit – Occupational/CTE or Elective

An introductory course which will expose students to the fundamental concepts of marketing and operating the Cat's Cave school store. This class will challenge students with real business decisions by utilizing an online computer simulation while also giving hands-on experience supporting the day-to-day operation of Cat's Cave store. Students will engage in marketing projects, research analysis and operational roles. Students will also become familiar with the importance of safe food handling practices and receive their Washington State Food Worker card. *Students taking market related courses will have the opportunity to participate in the FBLA organization. This class may not be repeated for credit.*

US218A/BUS219B

### **CATS CAVE SCHOOL STORE (10, 11, 12)**

One year, .5 credit per semester – Occupational/CTE or Elective

*Prerequisite: Application Process.*

Students will manage and operate our school store, the Cat's Cave. Members of this course gain valuable hands-on, real world experience in a retail setting. Students will make management decisions, manage inventory, and participate in merchandising and advertising. Students will gain valuable experience in working with teams and collaborating with others on projects. This course may be repeated for credit.

## FINANCIAL EDUCATION

BUS204

### **FINANCIAL BASICS (9, 10, 11, 12)**

One semester, .5 credit - Occupational/CTE or Elective/Financial Education requirement

This semester course will provide you with the foundational skills to be a financially aware consumer. Topics may include loans, buying a house, doing your taxes, managing a checking account and credit cards.

BUS205A/206B

### **YOUR FINANCIAL FUTURE (9, 10, 11, 12)**

Two semesters, .5 credit per semester – Third Year Math or Occupational/CTE or Elective/ Financial Education requirement

This yearlong course will provide you with the core experiences and knowledge needed to become financially independent. This includes taking out a car loan, buying a house, doing your taxes, managing a checking account and taking care of your personal credit. Successful completion of this course will prepare you for real life situations you will face once you are living on your own. Some examples of this include budgeting, earning money, benefits, and personal banking. This course also covers the Federal Reserve systems, banks and credit unions.

BUS215A/216B 


### **ADVANCED BANKING AND FINANCE (10, 11, 12)**

One year, .5 credit per semester— Third Year Math or Occupational/CTE or Elective/ Financial Education requirement

*Prerequisite: Completion of Your Financial Future or Financial Basics with a "C" or better.*

This year-long course will continue to provide students advanced knowledge about the banking and finance industry. Students will have the opportunity to work in the Bobcat Branch of TwinStar Credit Union at Aberdeen High School. Students will have the opportunity to share their knowledge with students in other schools throughout the district, parents and community members. Upon successful completion of this course, students will have the opportunity to apply for a one-year paid internship program with TwinStar Credit Union. This course may be repeated for credit.

# PHOTOGRAPHY AND GRAPHIC DESIGN

CMP100/CMP101  WASHINGTON  
TECH PREP

## **GRAPHIC DESIGN A/B (9, 10, 11, 12)**

Two Semesters, .5 credit per semester Occupational/CTE, Fine Arts, or Elective.

**Students may earn college credit if they earn a “B” or better both semesters.**

Are you a person who loves creating digital design layouts, learning new computer techniques, and being able to use these experiences throughout your future? Well, this is the class for you! Over the course of this class, you will have the chance to design and produce creative projects and gifts for family and friends while learning at the same time. You will create projects for yourself such as notepads, posters, T-shirts, vinyl stickers, letterhead, business cards, holiday cards, and much more while learning design elements and principles as well as desktop publishing techniques. These skills will be applied while learning how to use software programs such as; Adobe Photoshop, In-Design, and Illustrator. Throughout the year, you will learn how to use different printers and equipment such as a copy machine, heat press, and bindery equipment to finish these projects. SkillsUSA is a leadership component used in this course.

PHO100  WASHINGTON  
TECH PREP

## **DIGITAL PHOTOGRAPHY I - (9, 10, 11, 12)**

### **INTRODUCTION TO DIGITAL PHOTOGRAPHY**

One Semester, 0.5 credit – Fine Arts, Occupational/CTE, or Elective

This course will help students become well rounded in the fundamentals of digital photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will generally, receive basic instruction, demonstration, and see samples of the desired outcomes, at the beginning of each period. They will be allowed to go outside and shoot assignments, based on what they are learning. Perhaps the most useful part of the classroom instruction will be daily reviews of photos students have shot the previous days(s) They will see what makes a successful photo and what does not.

PHO200

## **DIGITAL PHOTOGRAPHY 2 - (9, 10, 11, 12)**

*Prerequisite: Successful completion of Photo 1.*

**Students may earn college credit if they earn a “C” or better in both photo 1 and 2.**

This course is designed for students who want to further enhance their photographic knowledge and abilities. Students will build upon the skills learned in Digital Photography I with an emphasis on professional jobs and assignments used in commercial photography. A portfolio of each student’s work is expected at the end of the course, these are fun projects such as posters, cards, photographs, etc. that can be submitted for competition. A formal portfolio is a collection of best of works that will give students employability skills for the future. SkillsUSA is a leadership component used in this course.

PHO300

## **DIGITAL PHOTOGRAPHY 3 (10, 11, 12)**

### **ADVANCED PHOTOSHOP TECHNIQUES AND INTRODUCTION TO PHOTO STUDIO LIGHTING**

One Semester, 0.5 credit – Fine Arts, Occupational/CTE, or Elective

*Prerequisite: Successful completion of Photo 1 and 2.*

It’s time to take your photography skills to a new level of expression! This Course is designed for students who want to further enhance their photographic knowledge and abilities. Students will learn the fundamentals of Photoshop for intermediate photographers and explore the portrait studio and lighting techniques used in the photography industry. Students can expect to learn the different functions of cameras and practice their uses in making personal statements in photography. Students will also use Photoshop to create composite images.

PHO400

**DIGITAL PHOTOGRAPHY 4 (10, 11, 12)**

Up to one year, .5 credit per Semester, Arts, Occupational/CTE, or Elective

*Prerequisite: Successful completion of Photo 1, 2 and 3 or instructor permission.*

Further explore the world of photography! This Course is designed for students who want to further enhance their photographic knowledge and abilities. It is an application of the skills learned in Photo 1, 2 and 3 with an emphasis on professional jobs and assignments used in commercial photography. A portfolio of each student's work is expected at the end of the course. SkillsUSA is a leadership component used in this course.


## INDEPENDENT LIVING, HOUSING AND CULINARY ARTS

HEC106

**INDEPENDENT LIVING (9, 10, 11, 12)**

One Semester, 0.5 credit – Occupational/CTE or Elective/ Financial Education requirement

Independent Living is a course for students to prepare them for living as an adult following graduation. This course includes an overview of all the skills needed to make good decisions about a healthy lifestyle while focusing on the responsibilities of being independent and managing resources. Units will include Employment, Medical, Financial, Housing, Food and Relationships.

HEC100A/HEC101B 

**FOOD SERVICE/CULINARY ARTS (9, 10, 11, 12)**

One year, 1 credit – Occupational/CTE or Elective

Emphasis will be on basic kitchen skills and introduction to industry food preparation and service, safety and sanitation, table service, recipe conversion, meal preparation and career opportunities. This class may not be repeated for credit. Students will be able to enter Culinary Arts B if previously passed Culinary Arts A or with instructor permission.

HEC219 

**SUGAR AND SPICE: EXPLORATION INTO BAKING (9, 10, 11, 12)**

One Semester, .5 credit—Occupational/CTE or Elective

Explore the food world of everything decadent and delicious. Students will learn basic cake decorating, dessert and pastry making with an introduction to sweet breads. Class may not be repeated for credit.

HEC220 

**INTERNATIONAL COOKING (9, 10, 11, 12)**

One Semester, .5 credit – Occupational/CTE or Elective

Explore the world through the cuisine of six different countries. Course emphasizes the preparation of their regional dishes and historical view of their cuisine. This class may not be repeated for credit.

## HEALTH CARE/MEDICAL CAREERS

Additional health care courses are available through Twin Harbors Branch Skills center – see page 47.

MED100

**INTRODUCTION TO HEALTH CARE (9, 10, 11, 12)**

One Semester, .5 credit Occupational/CTE or Elective

Introduction to Health Care explores health care careers through hands-on learning, projects and speakers. This class is designed for the student to learn about various health care careers, educational paths and options. Students will earn a CPR & First Aid Card.

MED105 

**MEDICAL TERMINOLOGY (10, 11, 12)**

One Semester, .5 credit - Occupational/CTE or Elective

Medical Terminology prepares the student for health care by giving a foundation of health care terms that are used universally. The student will learn vocabulary, explore anatomy & physiology, engage in health related projects and have an opportunity to talk to health care professionals. This course can offer the student 6 transferable college credits with completion of both Medical Terminology courses.



## ELECTRONICS/ROBOTICS

CMP150

### **ROBOTICS (9, 10, 11, 12)**

One semester, .5 credit– Occupational/CTE or Science or Elective

Robotics and embedded systems are found everywhere– smart cars, smart houses, smart buildings, smart phones, healthcare technology, internet search engines, automated security systems, all phases of industry. They are composed of many subsystems representing many engineering disciplines. Students, as future innovators, need to know how robots are designed and controlled. This class offers the first step to achieve understanding with these principles. Students will build, program, and troubleshoot robots, as well as have the opportunity to compete in various robotics competitions. Course can be repeated for credit.

CMP151

### **ADVANCED ROBOTICS (9, 10, 11, 12)**

One semester, .5 credit– Occupational/CTE or Science or Elective

*Prerequisite: Successful completion of Robotics.*

A continuation of skills learned in Robotics. Course can be repeated for credit.

CMP160

### **INTRODUCTION TO ENGINEERING (9, 10, 11, 12)**

One semester, .5 credit – Occupational/CTE or Science or Elective

This course is an exploration of fields relating to engineering, electronics, refrigeration and HVAC (heating, ventilation and air conditioning). This is a hands-on course emphasizing safety principles when working in manufacturing fields and a variety of skills that will provide a foundation to other course areas.

### **ELECTRICAL ENGINEERING AND REFRIGERATION (10, 11, 12)**

Occupational/CTE, Science, Third Year Math or Elective

See full description on page 46.

## AUTOMOTIVE TECHNOLOGY

ASH201

### **AUTOMOTIVE TOOLS/AUTOMOTIVE BRAKES (9,10,11,12)**

One Semester, .5 credit per Semester – Occupational/CTE or Elective

This is a single semester automotive class. Ever wonder what makes automobiles so complex? Then you should consider this course. This course is the building block for a complete understanding of the automobile.

**AUTOMOTIVE TOOLS:** Students will receive an in-depth understanding of the theory and application of basic shop tooling and procedures. This includes: Safety, Blueprint reading, ARC, MIG, TIG and Oxy/Acetylene welding, grinders, drills, press, lathes, jacks/hoists, precision measuring and hand tools. This course is the building block for a complete understanding of the automobile. Students will receive an in-depth understanding of the theory and application of automotive brake systems.

**AUTOMOTIVE BRAKES:** This includes: disc and drum brakes, hydraulics, ABS, diagnosis and repair. Each unit is coordinated with the Automotive Standard of Excellence (ASE) certification requirements. This is a prerequisite for Advanced Automotive Technology and may not be repeated for credit.

ASH203

### **AUTOMOTIVE SUSPENSION/STEERING/ALIGNMENT - AUTOMOTIVE ENGINE REPAIR (9,10,11,12)**

One Semester, .5 credit per Semester – Occupational/CTE or Elective

*Prerequisite: Successful completion of Automotive Tools*

This is a single semester automotive class. Ever wonder what makes automobiles so complex? Then you should consider this course. This course is the building block for a complete understanding of the automobile. Students will receive an in-depth understanding of the theory and application of automotive steering, suspension and alignment. This includes: diagnosis and repair of parallelogram and rack and pinion steering systems, SLA and MacPherson Strut suspension systems, 4 wheel alignment.

**AUTOMOTIVE ENGINE REPAIR:** Students will receive an in-depth understanding of the theory and application of automotive engine repair. This includes: 2 and 4 stroke, gas and diesel, engine block/cylinder, cylinder head diagnosis and repair. Each unit is coordinated with the Automotive Standard of Excellence (ASE) certification requirements. This is a prerequisite for Advanced Automotive Technology and may not be repeated for credit.

Advanced automotive course is available through Twin Harbors Branch Skills center – see page 46.

# CONSTRUCTION TECHNOLOGY

WSH100

## **WOOD ART (9, 10, 11, 12)**

One Semester, .5 credit - Occupational/CTE or Fine Arts or Elective. This class is for students looking to explore the artistic side of woodworking. Students will build several small projects that explore various woodworking subjects. Projects containing various wood types and inlays will be produced, as well as an introduction to the wood lathe, mini wood lathe, wood burning, natural wood projects and laser engraving. Basic shop, hand tool and power tool safety will be a part of class as well. Class may not be repeated for credit.

WSH101A/WSH102B

## **CONSTRUCTION TECHNOLOGY 1 (9, 10, 11, 12)**

Two Semesters, .5 credit per semester – Occupational/CTE or Elective

This class is for students with little or no woodworking experience. You will design, plan, and build one or more projects during the year. Instruction includes safety, how to use modern hand tools, portable power tools, power machines, and computerized equipment including vinyl sign making and laser engraving. Students will work individually or in groups to construct many types of projects as well as practicing basic framing/rough carpentry skills. This course may be repeated for credit.

WSH110A

## **BEGINNING SIGN MAKING (9, 10, 11, 12)**

One semester, .5 credit —Occupational/CTE or Fine Arts or Elective

This class is for those who desire to learn the basics of sign making. Students will use Corel Draw Software to create and design professional layouts and apply to their projects. Computerized equipment including vinyl plotters and the laser engraver will be used to develop vinyl stickers and wooden signs for your personal use. Production techniques, safety, and team working skills will be emphasized during this class. This course may be repeated for credit.


WSH120A/WSH121B

## **ADVANCED SIGN MAKING (10, 11, 12)**

One Semester .5 credit– Occupational/CTE or Elective

*Prerequisite: Passing grade from Beginning Sign making or Instructor Permission*

This course is a continuation of beginning sign making. Corel Draw and laser engraving skills will be furthered as students design and produce customer projects. In addition to furthering their knowledge and skills, the business aspect of the industry will be covered as well. Product pricing, scheduling, production, customer service and bookkeeping will be required to estimate, sell and produce signs for yourself, the Aberdeen School District and customers throughout the community. This course may be repeated for credit.

WSH201A/WSH202B 

## **CONSTRUCTION TECHNOLOGY 2 (10, 11, 12)**

One Year, 2 periods per semester, 2 credits per year, Occupational/CTE or Third Year Math or Elective

*Prerequisite: Passing grade from Construction Tech 1 or Instructor Permission*

This class is a continuation of Construction Technology 1 with an emphasis on learning beginning carpentry skills. This class will provide students with an introductory look into the field of residential construction. Students will tackle various carpentry projects that encompass rough and finish carpentry skills. Floor, wall and roof framing will be covered in addition to siding, roofing, trim, window and door installation. Hand tool safety, power tool safety, work ethic, teamwork and soft skills will be stressed throughout this course. There is also the potential for traveling to off campus job sites for building projects. Construction career exploration will be emphasized as well. Students have the option to join the CTSO SkillsUSA for involvement with their carpentry competition at various levels.

## WORK EXPERIENCES

AID101/BUS900A/BUS901B

### **TEACHER AIDE COURSES/BUSINESS PROCEDURES (12)**

One Semester, 0.5 credits per semester - CTE or Elective

*Prerequisite: Senior Status/Teacher or Staff Approval*

Concurrent enrollment in both courses.

Students are expected to maintain good attendance, passing grades, and have at least a 2.0 GPA. Students will perform duties as assigned by the supervising teacher or staff member. Students are also expected to perform online Business Procedures coursework. During the student's TA period, they should dedicate time to their online responsibilities. Students are expected to check their school email daily to be connected to online announcements and assignments through Skyward and Google Classroom. When duties and assignments are completed, students are expected to use any extra time to complete coursework from another class. ***There will be no use of electronic devices for gaming or personal communications.*** See below different types of teacher aide positions available.

BUS674A/BUS675B

### **WORK-BASED LEARNING / PAID WORK EXPERIENCE (10, 11, 12)**

One or two semesters, .5 credit per 180 work hours—Occupational/CTE or Elective

One credit for 360 hours of paid employment (limited to 1 credit per year) open to students 16 years old and above enrolled in high school. Students in this course are expected to seek and retain paid employment at a local business as well as meet with the work-based learning coordinator regularly. The employment must align with at least one career and technical education course in the student's high school schedule and with the student's career path/plan. Students are required to turn in pertinent documentations signed by their parents, employer, coordinator, and themselves. At the end of each month, students must turn in hours and pay stubs to the Work-Based Learning Coordinator. This course may require an early dismissal or late arrival. This class may be repeated for credit.

BUS677A/BUS678B

### **CAREER FOCUS / UNPAID WORK EXPERIENCE (10, 11, 12)**

One or two semesters, .5 credit per 90 work hours—Occupational/CTE or Elective

One credit for 180 hours of unpaid employment (limited to 1 credit per year) open to students 16 years old and above enrolled in high school. Students in this course are expected to seek and retain an internship at a local business as well as meet with the work-based learning coordinator regularly. The position must align with at least one career and technical education course in the student's high school schedule and with the student's career path/plan. Students are required to turn in pertinent documentations signed by their parents, employer, coordinator, and themselves. At the end of each month, students must turn in documentation of hours to the Work-Based Learning Coordinator. This course may require an early dismissal or late arrival. This class may be repeated for credit.

# ENGLISH

ENG100A/ENG101B

## **ENGLISH COMPOSITION & LITERATURE (9)**

One year, .5 credit per semester – English

*Prerequisite: by approval from a 9<sup>th</sup> grade English teacher.*

Students will engage in an intensive reading and writing course designed to improve and master foundational skills in the reading and writing claims of the Common Core State Standards. Students will be expected to participate and demonstrate proficiency in multiple online research projects utilizing technology as well as develop their interpersonal skills throughout the course.

ENG201/202

## **ENGLISH COMPOSITION & LITERATURE (10)**

One year, .5 credit per semester – English

Students will refine language and literacy skills aligned with the Common Core State Standards in all four claims: reading, writing, language, and speaking and listening, which promote college and career readiness. Development of analytical thinking, academic literacy and vocabulary will be emphasized for advanced performance in the 21<sup>st</sup> century. Students will be expected to participate and demonstrate proficiency in multiple online research projects utilizing technology as well as develop their interpersonal skills throughout the course.

ENG250A/ENG251B

## **PRE-AP ENGLISH COMPOSITION & LITERATURE 10 (10)**

*Prerequisite: by approval from a 9<sup>th</sup> grade English teacher.*

One year, .5 credit per semester – English

Students will refine language and literacy skills aligned with the Common Core State Standards in all four claims: reading, writing, language, and speaking and listening, which promote college and career readiness. Development of analytical thinking, rhetorical literacy and argumentative writing will be emphasized for advanced performance for college bound students beginning their AP journey. Students will be expected to participate and demonstrate proficiency in multiple online research projects utilizing technology as well as develop their interpersonal skills throughout the course.

ENG301A/302B

## **AMERICAN LITERATURE (11,12)**

One year, .5 credit per semester – English

This course is designed to provide students with learning tasks and opportunities to develop language and literacy skills that will prepare them for college and career readiness utilizing a Common Core State Standards aligned curriculum steeped in the classics and modern literature and non-fiction genres. Refinement of analytical thinking, academic literacy and vocabulary will be emphasized for advanced college and career readiness. Students will be expected to participate and demonstrate proficiency in multiple online research projects utilizing technology as well as develop their interpersonal skills throughout the course.

ENG401A/402B

## **WORLD LITERATURE (11,12)**

One year, .5 credit per semester – English

This course is for the college-bound student who desires a strong background in the foundations and periods of British and world literature. Emphasis is placed on an understanding of major works and their authors, and continued development of the four Common Core State Standard claims. Refinement of analytical thinking, academic literacy and vocabulary will be emphasized for advanced college and career readiness. Students will be expected to participate and demonstrate proficiency in multiple online research projects utilizing technology as well as develop their interpersonal skills throughout the course.

ENG450A/ENG451B

## **AP ENGLISH LITERATURE AND COMPOSITION (11 & 12)(Offered every other year, alternating with AP Language and Composition)**

NCAA Approved

One year .5 credit per semester—English

For the college-bound student who desires a strenuous course in order to become a skilled reader of world literature and to become a skilled writer who analyzes literature effectively. Students will demonstrate proficiency in understanding a writer's purpose, audience, and context as well as the way generic conventions and the resources of language contribute to effectiveness in writing. This course meets the requirements for the College Board, and therefore, students will be expected to sit for the AP Literature test at the end of this year-long course to earn college credit. *It is recommended that students take Pre-AP English as a prerequisite to this course.*

ENG350A/ENG350B

**AP ENGLISH LANGUAGE AND COMPOSITION (11 & 12) (Not Offered the 2023-2024 School Year)**

NCAA Approved

One year .5 credit per semester—English

For the college-bound student who desires a strenuous course in order to become a skilled reader of prose written in a variety of rhetorical contexts and to become a skilled writer who composes for a variety of purposes. Students will demonstrate proficiency in understanding a writer's purpose, audience, and context as well as the way generic conventions and the resources of language contribute to effectiveness in writing. This course meets the requirements for the College Board, and therefore, students will be expected to sit for the AP Language test at the end of this year-long course to earn college credit.

ENG360

**FILM AS LITERATURE (11&12)**

One semester - .5 credit – English

This upper-level, half-credit, semester course focuses on four objectives: to familiarize students with film genres, terminology, and techniques; to analyze film through literary modes; to sharpen critical analysis of all aspects of film; and to instill an appreciation of film as a cultural medium and an art form, not just entertainment.

ENG365

**CREATIVE WRITING (11 & 12)**

One semester - .5 credit– English or Elective

This course is designed for students interested in creative writing skills. Students will practice writing skills through the development of original short stories, poetry, blogs, and other short essays from models of such. Students will use peer groups to share and build writing skills. A final writing project will be submitted for publication in some form. Emphasis is placed on continued development of the four Common Core State Standard claims.

ENG325

**SPEECH AND DEBATE (11 & 12)**

One semester - .5 credit– English or Elective

This course is designed for students interested in exploring speech and debate. Students will participate in collaborative debates in which student teams attempt to persuade and challenge the views of their classmates as well as individual speeches on various topics.

ENG366

**SPORTS LITERATURE (11,12)**

One semester - .5 credit– English

Students will expand their knowledge of contemporary literary works while reading novels, short stories, and poems in the sports literature genre. Students will demonstrate familiarity with works studied through daily class discussions, double-entry journals, quizzes, tests, well-developed essays, and one major research paper. Students will analyze the characters, setting, and historical and cultural relevance of selections and apply their influence in written work.

Foundation, Resource and ELL English course descriptions can be found on pages 38, 41 and 43.

# FINE ARTS

ART100

## **ART FUNDAMENTALS (9, 10, 11, 12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

This is the perfect art class if you have never taken an art class before, or don't consider yourself an artist! Materials include glass, metal, ceramic, wood, polymers, mixed-media and pencil drawing. Students will apply the elements and principles of design to their artwork and analyze the effectiveness of their artistic choices. Projects will be both 2-D and 3-D. Artwork from a variety of time periods and cultures will be referenced and explored.

ART101

## **DRAWING AND PAINTING 1 (9, 10, 11, 12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

This is a hands-on studio art class that develops drawing and 2-D design skills. Students will practice the creative process of sketching, refining, making a final product, and reflecting as if they are creating art for a client. Students will explore several kinds of drawing: observational drawing, technical drawing, drawing in perspective, and imaginative drawing. Color media such as acrylic paint on canvas and wood, watercolor paint, and watercolor pencils will also be explored. Students will study and apply the elements and principles of design to their work and analyze the work of others using arts-specific vocabulary. In addition, students will gain exposure to artwork from a variety of time periods and cultures. Students will have the opportunity to show and sell their artwork in community art shows.

ART102

## **DRAWING AND PAINTING 2 (9, 10, 11, 12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

This is a course that will build on the skills of Drawing and Painting 1.

ART103

## **INTERMEDIATE DRAWING & PAINTING (9, 10, 11, 12)**

One semester, .5 credit - Fine Arts or Occupational/CTE or Elective

*Prerequisite: Successful completion of Drawing or Painting or Art Fundamentals*

Further develop your drawing and painting skills with a course that offers more individual choice than the introductory Drawing and Painting classes. Pencil, ink, charcoal, watercolor, acrylic, collage, printmaking, and silkscreen will be explored through projects with universal themes. Analysis of the elements and principles of design, historically significant artwork, and peer critiques will also be included in the coursework. Course can be repeated for credit.

ART215

## **JEWELRY AND METAL SCULPTURE 1 (10,11,12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

In this course, students will gain a comprehensive understanding of key jewelry making skills including how to use professional tools and how to create jewelry pieces using different techniques for bracelets, necklaces, and earrings. Students will learn how to use professional jewelry pliers, how to work with wire and chain, how to securely finish our work with jewelry findings, and how to consider different styles and colors of beads for beautiful designs. We will work with enamels and learn the properties of various metals used in jewelry making.

ART217

## **POTTERY AND SCULPTURE (9, 10, 11, 12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

Discover the limitless potential of shaping 3-D space! This course combines the exploration of wheel-thrown, ceramic pottery with mixed media, hand- built sculpture. We'll first focus on the basic skills needed to design and create three-dimensional works of art that are imaginative, sometimes functional, occasionally wearable, and often whimsical. We'll then move into a creative process for each project that includes sketches to form ideas and develop design, research, and advanced methods throughout the process of creating the final product. Course may be repeated for credit.

ART218

**MIXED MEDIA SCULPTURE (9, 10, 11, 12)**

One semester, .5 credit – Fine Arts or Occupational/CTE or Elective

*Prerequisite: Successful completion of Drawing or Painting or Art Fundamentals*

This course involves the exploration of mixed media in 3-D art. Mixed media is using combinations of materials like wire, metal, wood, clay, paper, and found objects to make both functional and non-functional artwork. The creative process of research, sketching ideas, creating a product, refining, and reflecting will be used for each project. Artwork from various time periods and cultures will be referenced and explored.

ART350A/ART351B

**AP ART AND DESIGN (11, 12) (Offered the 2023-2024 School Year)**






One year, 1 credit – Fine Arts, Elective, or Occupational

Prerequisite 1.0 credits in other Fine Arts Courses or Instructor Permission

This course is for serious artists, who are given the opportunity to create a body of work in the style, theme, and materials of their choice. The course prepares students for the submission of an AP Art & Design portfolio. Self-motivated students with a sustained interest in visual art are encouraged to take this course. Students prepare 15-20 pieces of original artwork in either 2D or 3D media under a theme of their choice. Emphasis is placed on originality and skill development in the chosen media. The AP submission deadline varies from year to year, but is usually the first week of May.

**ADDITIONAL VISUAL ARTS CROSS-CREDITED CLASSES**

The following classes are offered through other departments but students may choose to have the credit counted towards their fine art credit requirement. There are also several fine art classes that can count for credit in other subject areas. See course descriptions for information on what type of credit may be granted for each class.

| Course Code  | Class Title                                   | Department       | Additional Info |
|--|---|------------------|-----------------|
| PHO100  | DIGITAL PHOTOGRAPHY 1                         | Occupational/CTE | Page 15         |
| PHO200   | DIGITAL PHOTOGRAPHY 2                         | Occupational/CTE | Page 15         |
| PHO300   | DIGITAL PHOTOGRAPHY 3                         | Occupational/CTE | Page 15         |
| PHO400   | DIGITAL PHOTOGRAPHY 4                         | Occupational/CTE | Page 15         |
| BUS450  | YEARBOOK (individually determined)            | Occupational/CTE | Page 12         |
| CMP100  | GRAPHIC DESIGN                                | Occupational/CTE | Page 15         |
| BUS350  | VIDEO PRODUCTION                              | Occupational/CTE | Page 11         |
| BUS355  | AHS ALMOST LIVE                               | Occupational/CTE | Page 11         |
| BUS550   | 3D MODELING/GAME DESIGN, BEGINNING & ADVANCED | Occupational/CTE | Page 12         |
| DMN295A  | SIGN MAKING, BEGINNING                        | Occupational/CTE | Page 19         |
| DMN360   | WOOD ART                                      | Occupational/CTE | Page 19         |



## MUSIC

MUS100A/MUS101B

### **SYMPHONIC BAND (9, 10, 11, 12)**

One year, .5 credit per semester – Fine Arts or Elective

This band is designed to further develop individual playing techniques. Students are involved throughout the year in marching band, pep band and concert performances. This course may be repeated for credit.

MUS120A/MUS121B

### **PERCUSSION (9, 10, 11, 12)**

One year, .5 credit per semester– Fine Arts or Elective

This ensemble is designed to introduce and develop the specialized skills needed to perform with percussion instruments. We explore diverse styles of music and the multitude of instruments that are used in marching band, pep band, concert band, and percussion ensemble. Students are expected to perform at solo and ensemble festivals as a class, in small groups and as individuals. This course may be repeated for credit.

MUS175A/MUS176B

### **ORCHESTRA (9, 10, 11, 12)**

One year, .5 credit per semester– Fine Arts or Elective

The high school orchestra is performance oriented, and involves the student in instrumental skill development, aesthetic growth and performance practices in various styles of music including classical music, fiddle music, and mariachi music. The string orchestra meets daily. This class may be repeated for credit.

MUS210A/MUS211B

### **WIND ENSEMBLE (10, 11, 12)**

One year, .5 credit per semester – Fine Arts or Elective

*Prerequisite: Audition*

Members of the Wind Ensemble have demonstrated, prior to admittance, a level of mastery on their instruments consistent with top high school performers and a high level of dedication to the AHS band program. Members of this group will take part in marching band, pep band, and concert performances as well as traveling to various out of town parades, contests, and festivals. This course may be repeated for credit.

MUS270A/MUS271B

### **JAZZ BAND (9, 10, 11, 12)**

One year, .5 credit per semester – Fine Arts or Elective

*Prerequisites: Concurrent enrollment in a band or orchestra and audition or instructor permission*

This is an instrumental group designed to teach students jazz concepts including improvisation. Students in this group play at various community functions as well as jazz festivals throughout the Northwest. This course may be repeated for credit.

MUS400/MUS401

### **CLASS GUITAR (9, 10, 11, 12)**

One year, .5 credit per semester - Fine Arts or Elective

Class guitar is designed for students who would like to learn how to play guitar including: reading music, reading tab, playing chords and picking. Students will perform music as individuals and in ensembles. There will also be instruction on how students can write their own musical compositions. This course covers acoustic guitars only. School owned guitars may be provided. Students will be allowed to keep the instructional book.

MUS150A/MUS151B

**MIXED CHOIR (9, 10, 11, 12)**

One year, .5 per semester – Fine Arts or Elective

This choir is made up of high school boys and girls who need strengthening in basic techniques of singing and/or who enjoy singing, but do not wish to commit to the time and energy requirements of Goldenaires. Students will learn breath control, correct enunciation, tone production, basic music theory, note and rhythm reading. Literature performed will cover a broad-spectrum of musical genres, cultures and time periods. Arrangements will be easy to medium in difficulty in SAB and SATB voicing. This choir will perform several times throughout the year in school functions. This course may be repeated for credit.

MUS250A/MUS251B

**SYMPHONIC CHOIR (9, 10, 11, 12) (Not Offered in the 2023-2024 School Year)**

One year, .5 credit per semester – Fine Arts or Elective

*Prerequisite: Audition*

Members of Symphonic Choir will have demonstrated through an audition for the instructor a high level of mastery of good vocal technique. Students will learn more advanced singing techniques including correct vowel formation, and expanded breathing techniques for good intonation. Music theory and ear training in this class will include sight singing, intervals, chords, and key signatures. Literature performed will include a wide range of styles from pop to classical in medium to difficult in SATB voicing. This choir will perform several times throughout the year, including participation in S.W.M.E.A. Choir Festival and exchange or mini-tour with a choir from another school. This course may be repeated for credit.

MUS280A/MUS281B

**GOLDENAIRES (10, 11, 12)**

One year, .5 credit per semester – Fine Arts or Elective

*Prerequisite: Audition and 1 year membership in Mixed Choir or demonstrated talent and*

*permission of the instructor.* This is a select group of up to sixteen singers, primarily a Jazz choir. These students will perform music from all idioms, with emphasis on Jazz and Swing. This group performs frequently, and involves many evening and some weekend obligations. These performances include many local functions, as well as traveling to various Jazz Festivals through the Northwest. This course may be repeated for credit.

MUS500

**INTRO TO MUSICAL THEATER (9, 10, 11, 12)**

One year, .5 credit per semester – Fine Arts or Elective

In this course students will learn about the history and application of musical theater in both stage and movie forms. We will start with the vaudevillian era and continue through present day shows. Students will work on skills in acting and production, including: lighting, costumes, and sound. There will be one show per semester for students to demonstrate what they have been working on. This will be a participation-based class through sharing, presentations, and demonstrations.

## FITNESS & HEALTH

PED100A/PED101B

PED102A/PED103B (9th grade course)

### **PHYSICAL EDUCATION: FITNESS (9, 10, 11, 12)**

One or two semesters - **Freshman year required**, .5 credit per semester—Physical Education

The Physical Education program at Aberdeen High School is committed to preparing students for a lifetime of fitness through a variety of exercises and activities. Our goal is to integrate core academic components into our daily lessons and to develop students who will have a useful foundation of fitness knowledge and skills that they can carry over into adulthood. The Five for Life Program focuses on a fitness and health-based curriculum that delivers concepts through activity-based lessons that blend into the traditional physical education program. Understanding the importance of fitness and health is the top priority of this curriculum. The program is built on five components of fitness and how they relate to long-term fitness and health. It prepares students for a healthy lifestyle by giving them a solid foundation of how to maintain or improve their fitness levels in each of the five components of fitness. One semester of this course is required for freshmen.

PED200A/PED201B

### **STRENGTH TRAINING & CONDITIONING (10, 11, 12)**

One semester, .5 credit —Physical Education or Elective

*Prerequisite: Successful completion of at least one semester of Physical Education.*

This course is designed for students who want to participate in a variety of cardiovascular and strength training activities such as speed dynamics and fitness testing. The core concept of this class will be strength training which will target muscular endurance, strength improvement and body structuring. Personal profile cards, as well as reading and writing, will be required. This course may be repeated for credit.

HTH100

### **HEALTH (9, 10, 11, 12)**

One semester, .5 credit —Health or Elective

This class is designed to give students the skills to make healthy decisions throughout their lives. It includes wellness and emotional health; human sexuality; nutrition and eating disorders; sexual harassment; peer mediation and conflict resolution; alcohol and tobacco information, CPR/AID instruction.

# MATHEMATICS

## MATH SEQUENCE

| Grade            | Sequence 1                                | Sequence 2   | Sequence 3                      | Sequence 4                      |
|------------------|---|--|---------------------------------|---------------------------------|
| 9 <sup>th</sup>  | Algebra Readiness*                        | Algebra 1A/1B                                      | Geometry                        | Algebra 2                       |
| 10 <sup>th</sup> | Algebra 1A/1B                             | Geometry   | Algebra 2                       | Pre-calculus                    |
| 11 <sup>th</sup> | Geometry                                  | Algebra 2 or<br>Math Alternative                   | Pre-calculus                    | AP Calculus or<br>AP Statistics |
| 12 <sup>th</sup> | Algebra 2 or<br>Approved Math Alternative | Pre-calculus or<br>or<br>Approved Math Alternative | AP Calculus or<br>AP Statistics | AP Statistics or<br>AP Calculus |

Algebra Readiness does not meet the 3.0 math credits required by the state for graduation.

MTH090A/MTH091B

### **ALGEBRA READINESS (9)**

Two semesters, .5 credit per semester – Elective

This class is for students who need to prepare for Algebra I. It covers the concepts of real numbers, solutions of simple equations, several algebraic concepts, and some geometric concepts. Algebra Readiness **does not meet** the 3.0 math credits required by the State for graduation. This class may not be repeated.

MTH103A/104B

### **9th ALGEBRA 1A/1B (9)**

Two semesters, .5 credit per semester – Math

Students **MUST** have a strong background in operations with integers and fractions. This course gives students an opportunity to review all math concepts previously studied. Emphasis is on organization and concise expression of the student's thoughts. The course is designed to prepare the student for further work in math and science and provides a solid math background upon which many careers depend. This class will address the State's Mathematics Standards for Algebra I. This class may not be repeated for credit; permission may be granted to repeat the course for a better grade.

MTH100A/101B

### **ALGEBRA 1A/1B (10, 11, 12)**

Two semesters, .5 credit per semester – 1.0 Math, 0.5 Elective

Math students **MUST** have a strong background in operations with integers and fractions. This course gives students an opportunity to review all math concepts previously studied. Emphasis is on organization and concise expression of the student's thoughts. The course is designed to prepare the student for further work in math and science and provides a solid math background upon which many careers depend. This class will address the State's Mathematics Standards for Algebra I. This class may not be repeated for credit; permission may be granted to repeat the course for a better grade.

MTH200A/MTH201B

MTH202A/MTH202B (9th grade course)

### **GEOMETRY (9, 10, 11, 12)**

Two semesters, .5 credit per semester – Math

*Prerequisite: Successful Completion of Algebra 1 or teacher approval*

This course uses the nature of deductive reasoning and the meaning of proof. All the basic concepts of geometry, areas, coordinate geometry, and some space geometry are covered. Student's algebraic skills are strengthened by periodic reviews of some basic concepts of first year algebra. This class will address the state's mathematics standards for Geometry. Class may not be repeated for credit; permission may be granted to repeat course for a better grade.

MTH250A/MTH251B

**INTERMEDIATE ALGEBRA AND GEOMETRY (11, 12)**

Two semesters, .5 credit per semester – Math

*Prerequisite: Successful Completion of Algebra 1 and Geometry and teacher recommendation*

This course studies a combination of algebraic concepts and geometric concepts for college/career readiness. This class can also be used to prepare a student for the theoretical concepts in Algebra 2. This class may not be repeated for credit. Intermediate Algebra and Geometry does meet the 3.0 math credits required by the State for graduation.

MTH300A/MTH301B

**ALGEBRA 2 (9, 10, 11, 12)**

Two semesters, .5 credit per semester – Math

*Prerequisite: Successful Completion of Algebra 1 and Geometry with a C or better or Instructor Permission*

This course studies the structure of the complex number system including the real numbers. It further defines and develops the algebraic skills and deductive reasoning process acquired in previous math courses and is designed to provide the student with necessary background to enter college math and science courses. This class will address the State's Mathematics Standards for Algebra 2. This class may not be repeated for credit.

MTH400A/MTH401B

**PRE-CALCULUS (10, 11, 12)**

Two semesters, .5 credit per semester – Math or Elective

*Prerequisite: Successful Completion with C or better in Algebra 2 or Instructor's Permission.*

This course provides the student with a review of relations, functions and their graphs. Students will explore the realm of trigonometry including all six functions, their graphs and multiple identities. Students will receive an introduction to calculus, including derivatives, differentiation techniques, limits, and integrals. Other topics, such as polar coordinates, sequences and series, fractals, and/or probability and statistics will also be covered. This class may not be repeated for credit; permission may be granted to repeat the course for a better grade.

MTH500A/MTH501B/MTH502C

**AP CALCULUS AB (11, 12)**

NCAA Approved

One year, .5 credit per semester – Math or Elective

*Prerequisite: Successful Completion with C- or better in Pre-Calculus or Instructor's Permission.*

The Advanced Placement Calculus AB course follows the Advanced Placement syllabus and students may take the AP test in May. Course study will include properties of functions, limits, differential calculus, and integral calculus. Use of symbolic differentiation and integration utilities also included.

MTH550A/MTH551B/MTH552C

**AP STATISTICS/Statistics (11, 12)**

Two semesters, .5 credit per semester – Math or Elective

*Prerequisite: Successful Completion with B or better in Algebra II or Instructor's Permission*

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. The course draws connections between all aspects of the statistical process, including design, analysis and conclusions. Students will learn how to use graphing calculators and read computer output in an effort to enhance the development of statistical understanding. This class may not be repeated for credit.

## FOUNDATIONS, RESOURCE AND ELL MATH

Students who meet state guidelines to qualify for Special Education services in Mathematics may be placed in Foundations or Resource Math classes. These programs are designed using the student's Individual Education Plan (IEP) to address their needs and functioning levels. Foundations Math and Resource Math classes are available to achieve the least restrictive environment for each student. These courses prepare students for state Mathematics exams which are required to earn a high school diploma. To initiate a referral for special services, contact the Special Education Department Chair or a school guidance counselor.

MTHR01/MTHR02

### **RESOURCE MATH (9, 10, 11, 12)**

One year, .5 credit per semester–Math

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

This class is designed to improve students' skills in Algebra (i.e. creating equations, and reasoning with equation and inequalities), Geometry (i.e. understanding congruence in terms of rigid motions), Ratios and Proportional Relationships, the Number System, Expressions and Equations, and Statistics and Probability. Students will also work on many other functional mathematical skills used in everyday life such as shopping and eating out, time, money, measurement, shapes and figures, fractions, data, and problem solving.

MTHS04/MTHS05

### **FOUNDATIONS MATH (9, 10, 11, 12)**

One year, .5 credit per semester–Math

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan)*

This class is a remedial class designed to improve a student's computational skills in addition, subtraction, multiplication and division as well as many other concepts and skills used in everyday life. This class utilizes the ALEKS program (Assessment and Learning in Knowledge Spaces). ALEKS is a web-based, artificially intelligent assessment and learning system. This class may be repeated for credit.

## ADDITIONAL MATHEMATICS CROSS-CREDITED CLASSES

The following classes are offered through the CTE (Occupational) department but students may choose to have the credit counted towards their 3<sup>rd</sup> year math credit requirement. Students must successfully complete Algebra 1 and Geometry before these classes can be counted towards their 3<sup>rd</sup> year math requirement.

| Course Code   | Class Title                  | Department        | Additional Info |
|---------------|------------------------------|-------------------|-----------------|
| BUS205        | YOUR FINANCIAL FUTURE        | Occupational/CTE  | Page 14         |
| BUS215        | ADVANCED BANKING AND FINANCE | Occupational/CTE  | Page 14         |
| BUS 320       | COMPUTER PROGRAMMING I       | Occupational/CTE  | Page 12         |
| THAUTO        | AUTO TECH ADVANCED           | CTE/Skills Center | Page 18, 46     |
| CMP175/THEENG | ELECTRICAL ENGINEERING       | CTE/Skills Center | Page 17, 46     |
| WSH153        | CONSTRUCTION TECHNOLOGY 2    | Occupational/CTE  | Page 19         |

# SCIENCE

## SCIENCE SEQUENCE

| Grade                              | Sequence 1   | Sequence 2  | Sequence 3   |
|------------------------------------|--|---|--|
| 9 <sup>th</sup>                    | Integrated Science A/B                                 | AP Environmental Science A/B/C  | Integrated Science A/B or AP Environmental Science A/B/C                             |
| 10 <sup>th</sup>                   | Biology A/B  | AP Biology A/B/C  | Natural Resource or Horticulture Courses   |
| 11 <sup>th</sup> /12 <sup>th</sup> | <b>Any of the following:</b><br>Conceptual Physics A/B | Chemistry A/B or Marine Biology A/B alternating with Anatomy and Physiology | Natural Resource or Horticulture Courses or AP Chemistry alternating with AP Physics |

SCI100A/SCI101B

### **INTEGRATED SCIENCE (9 only) A and B are not sequential**

Two semesters - one for A and one for B, .5 credit per semester – Lab Science

This class is a prerequisite for all other science classes

This freshman course will consist of units designed to look at introductory chemistry, physics, earth science, engineering, and biology concepts. These units along with their laboratory experiments will be hands-on.

Themes covered will include matter and the interactions of matter and energy, the conservation of mass and energy, motion, forces, astronomy and Earth systems. This course may not be repeated for credit.

SCI200A/SCI201B

### **BIOLOGY (10, 11, 12) A and B are not sequential**

Two semesters - one for A and one for B, .5 credit per semester – Lab Science

Biology is the study of all living things, past, present, and future. Topics include: cells, genetics, ecology, evolution, diversity of life, plants, animals, bioethics, and human biology. With a basic knowledge of biology, you'll be able to make critical choices relevant to our future on earth. This class is recommended for those wishing to get an overview of the life sciences. This is a project-based class with technology use emphasized. This is a laboratory science course. This class may not be repeated for credit.

SCI150A/SCI151B

### **AP ENVIRONMENTAL SCIENCE (9)**

NCAA Approved two semesters, .5 credit per semester – Lab Science

*Prerequisite: Junior High Science with a "B" or better or teacher recommendation.*

AP Environmental Science course covers the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. This course will focus on preparing the highly motivated students to take the Advanced Placement Environmental Science Exam. This is a science lab course. This course may not be repeated for credit.

SCI250A/SCI251B

### **AP BIOLOGY (10, 11, 12)**

NCAA Approved

One year, .5 credit per semester – Lab Science or Elective

*Prerequisite: Integrated Science with a "B" or better and Algebra 1.*

Biology is the study of life and the interaction between the living and nonliving world. AP is a faster paced and more in-depth course than biology. The course is designed for the highly capable and highly motivated students who have an interest in entering a science based field such as medicine, engineering, or scientific research. This course prepares students for the AP Biology test. This course may not be repeated for credit.

SCI300A/SCI301B

**CHEMISTRY (11, 12) A and B must be taken in sequence**

Two semesters, .5 credit per semester – Lab Science or Elective

Chemistry is a study of the structure of matter and the changes it undergoes. The purpose in this course is to explore the causes and mechanisms behind state changes and chemical reactions. Upon completion, students will have an overview of the field of chemistry and understanding of scientific reasoning and be prepared for a course of study leading toward medicine, engineering, or science related fields. This course is not repeatable for credit.

SCI350A/SCI351B

**AP CHEMISTRY (11, 12) (Offered every other year. Offered in the 2023-24 school year)**

NCAA Approved

One year, .5 credit per semester – Lab Science or Elective

AP Chemistry is a faster paced, deeper version of chemistry. This class is designed for highly motivated, highly capable students who have an interest in entering a science-based field such as medicine, engineering, or scientific research. This course prepares students for the AP Chemistry test. This course is not repeatable for credit.

SCI310A/SCI311B

**CONCEPTUAL PHYSICS (11, 12) A and B must be taken in sequence**

Two semesters, 0.5 credit – Lab Science or Elective

This is "Physics Lite." It's physics ideas and relationships without all the math. There's still some math, but easy stuff. Conceptual physics uses everyday things to demonstrate physical phenomena, and how it relates to your everyday life. We do this by: developing the concepts and language of physics, making students aware of how physics relates to their everyday lives and their world, and developing critical thinking. There are lots of hands-on activities to demonstrate physics concepts. Labs, demos, experiments and projects help make the concepts real. This course is not repeatable for credit.

SCI450A/SCI451B/SCI452C

**AP PHYSICS (11, 12) (Offered every other year. Offered in the 2024-25 school year)**

NCAA Approved

One year, .5 credit per semester – Lab Science or Elective

*Prerequisite: Algebra 2 and Science teacher recommendation*

This course will focus on preparing the highly motivated students to take the Advanced Placement Physics Exam. AP Physics is a laboratory course with focus on Newtonian mechanics, fluid mechanics, gravitation, thermal physics, wave and oscillations, sound and optics, electricity and magnetism, and atomic and nuclear physics. This course is math based and designed to move at a fast pace with emphasis on developing problem-solving strategies. Independent projects will be explored after the AP Physics Exam in May. This class may not be repeated for credit.

SCI230A/SCI231B

**NATURAL RESOURCES-(10, 11, 12)**

One year, .5 credit per semester - Lab Science or Occupational/CTE or Elective

This class is an extensive hands-on approach that will incorporate group and individual project work and conduct field investigations in four broad areas of natural resources: Watersheds, Forests and Forest Management, Salmon Aquaculture and Fisheries and Wildlife Management.

SCI220A/SCI221B

**HORTICULTURE (10, 11, 12)**

One year, 0.5 credit per semester - Lab Science or Occupational/CTE credit or Elective

This class is an extensive hands-on approach that will incorporate group and individual project work in two broad areas: Nursery Landscape Design and Greenhouse Management. (1) With Nursery Landscape Design the student will apply their math knowledge, understanding of science concepts and artistic talents in a variety of real world projects. The student will be exposed to industry standard skills in various activities including Landscape Design, Plant ID, Plant Propagation techniques, Soil science, Fertilizers, and Pesticides. (2) With Greenhouse Management students will manage the greenhouses at Aberdeen High School in the growing and production of 3000 bedding plants for our annual Mother's Day plant sale. In



addition, the student will learn about Integrated Pest Management, Marketing and Sales, Hydroponics and People Management. Students will be introduced to and expected to participate in FFA, an internationally recognized student leadership organization. This class supports students who appreciate a strong work ethic. This class may not be repeated for credit.

## **ADDITIONAL SCIENCE CROSS-CREDITED CLASSES**

The following classes are offered through the other departments but students may choose to have the credit counted towards their science credit requirement.

| Course Code   | Class Title                  | Department        | Additional Info |
|---------------|------------------------------|-------------------|-----------------|
| HLDCMP/THEENG | ELECTRICAL ENGINEERING       | CTE/Skills Center | Page 17, 46     |
| CMP 150/151   | ROBOTICS/ADVANCED ROBOTICS   | CTE               | Page 17         |
| CMP 160       | INTRODUCTION TO ENGINEERING  | CTE               | Page 17         |
| HLDMED/THPMCA | PROFESSIONAL MEDICAL CAREERS | Skills Center     | Page 46         |
| HLDASH/THAUTO | AUTOMOTIVE TECHNOLOGY        | CTE/Skills Center | Page 18, 46     |

# SOCIAL STUDIES

Recommended and Required Social Studies Sequence:

| Grades                                   | Sequence 1   |           | Sequence 2                     |
|--|--|-----------|--------------------------------|
| 9 <sup>th</sup> & 10 <sup>th</sup> Grade | World History (2 semesters)*   | <b>OR</b> | AP World History               |
| 11 <sup>th</sup> Grade required          | American Society 1890-Present and America and International Conflict | <b>OR</b> | AP US History/AP US Government |
| 12 <sup>th</sup> Grade required          | Current World Issues and CWI: American Civics and Economics          | <b>OR</b> | AP US Government/AP US History |

**\*The Social Studies department requires at least one World History course be taken in 9<sup>th</sup> or 10<sup>th</sup> grade to satisfy the Social Studies requirement.**

HST090

**PACIFIC NORTHWEST HISTORY (9, 10, 11, 12)**

One semester, .5 credit – Social Studies or Counselor Placement

This semester-long course examines major events in Washington history, culture, and government. Students investigate the geography of the state, the cultures of its earliest peoples, and the impact of the creation of the Washington Territory. Students then focus on the challenges of statehood, Washington’s role during the Progressive Era and wartime period, and modern developments in the state’s economy and culture. Finally, students explore Washington’s state, local, and tribal governments to help promote civic literacy. Throughout the course, themes such as social history, the effects of migration, the principles of a democratic government, and the relationship between humans and their environment are examined to allow students to draw connections between the past and the present, across cultures in Washington, and among multiple perspectives.

HST200

**WORLD HISTORY: AGE OF DISCOVERY (9 or 10)**

One semester, .5 credit – Social Studies or Elective

This course studies world civilizations from the Fall of Rome to 1750. Students will examine the growth of nation states in Europe, the development of Middle Eastern empires, the civilizations of East Asia, and Middle Ages/High Middle Ages/Renaissance & Reformation. This course focuses on primary source analysis, historical writing skills, analyzing historical themes, and world geography.

HST201

**WORLD HISTORY: MODERN WORLD (9 or 10)**

One semester, .5 credit – Social Studies or Elective

This course studies the interactions of modern world societies and nations states, from 1750 through the Cold War. Students will examine European colonization, absolute European monarchs, Rebellions and Revolutions worldwide, emerging government and political systems, and national identities leading to global conflict. This course focuses on primary source analysis, historical writing skills, analyzing historical themes, and world geography.

HST202

**WORLD HISTORY: ANCIENT CIVILIZATIONS (9 OR 10)**

One semester, .5 credit – Social Studies or Elective

This course will study the birth of civilizations through the Roman Empire. Students will study the growth of civilizations in the river valleys of the Middle East, Egypt, India and China. They will also examine the rise and fall of ancient Greece and Rome. This course focuses on primary source analysis, historical writing skills, analyzing historical themes and world geography.

HST250A/HST251B

**AP WORLD HISTORY (10)**

NCAA Approved

One year, .5 credit per semester - Social Studies or Elective

**Department Recommendation Required**

The AP World History course teaches students to engage with the dynamics of continuity and change across historical periods from approximately 1450 to present. This course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies.

Periodization forms an organizing principle to address the interaction between humans and the environment; the development and interaction of cultures; state-building; expansion and conflict; the creation, expansion, and interaction of economic systems; and the development and transformation of social structures. Students are encouraged to take the AP exam in May. You can receive college credit with a passing score of 3 or better on the AP test. which will include capitalism, introductory micro and macroeconomics and consumer economics.

HST300

**AMERICAN SOCIETY in the 20th Century (11 REQUIRED IF NOT IN AP US HISTORY)**

One semester, .5 credit – Social Studies

This course surveys the major domestic issues that shaped America. American beliefs, values and the role of the individual citizen in American Society will be examined. Major topics include: Industrialization, Reform Era, 1920s, Great Depression, Fair Deal, Civil Rights, Tribal Sovereignty, and Counter-Culture and the Technology Boom.

HST301

**AMERICA AND INTERNATIONAL CONFLICTS in the 20th Century (11 REQUIRED IF NOT IN AP US HISTORY)**

One semester, .5 credit – Social Studies

This class emphasizes America's role on the world-stage. Students will study the development of the United States as a global power and its role in international conflicts throughout the 20<sup>th</sup> Century. Major topics include: Imperialism, World War I, World War II, and the Cold War.

HST350A/HST351B/HST352C

**AP UNITED STATES HISTORY (11 or 12) (Not Offered the 2023-2024 School Year)**

NCAA Approved; One year, .5 credit per semester – Social Studies

**Department Recommendation Required; Satisfies Junior Social Studies Requirement**

The AP US History course provides students with the analytical skills and factual knowledge to deal critically with problems in U.S. History. Students learn to assess historical materials and their relevance to a given interpretive problem, reliability, and importance and to weigh the evidence and interpretations presented in historical scholarship. Students also develop the skills to present reasons and evidence clearly and persuasively in essay format. The following themes are covered in AP U.S. History: America Diversity and Identity, Culture, Demographic Changes, Economic Transformations, Environment, Globalization, Politics and Citizenship, Reform, Religion, Slavery and its Legacies in North America, and War and Diplomacy. Students are encouraged to take the AP exam in May. You can receive college credit with a passing score of 3 or better on the AP test.

HST375

**PSYCHOLOGY 1 (11,12 or instructor permission)**

One semester, .5 credit – Social Studies or Elective

The human mind and many aspects of behavior are examined in this course as viewed through the primary psychological approaches. Topics that will specifically be addressed in this course are the history and paradigms of psychology, the brain, sensational perception, behavior, learning theory, memory, infancy, childhood, and adolescence.

HST376

**PSYCHOLOGY 2 (11,12 or instructor permission)**

One semester, .5 credit – Social Studies or Elective

*Prerequisite: Psychology 1*

Successful completion of Psychology I is required to take Psychology II. This course is a continuation of Psychology 1. The main areas of coverage will be personality, intelligence, psychological testing, psychological disorders, methods of therapy and social psychology.

HST400

**CWI: CURRENT WORLD ISSUES (12)**

One semester, .5 credit – Social Studies, **Satisfies senior social studies requirement**

This class will focus on environmental, social and political issues currently impacting the United States and the world. Students will examine the events of relevant time periods to gain an understanding of how and why the world is changing. An emphasis will be placed on the history, geography, and economic issues of the contemporary period.

HST410

**CIVICS (12)**

One semester, .5 credit – Social Studies, **Satisfies senior social studies requirement**

This class will focus on the foundations, structure and function of local, state and federal government in the United States. Also studied will be the structure, platforms, functions of the major U.S. political parties. Furthermore, the rights and duties of citizenship will be studied.

HST450A/HST451B

**AP U.S. GOVERNMENT AND POLITICS (11 or 12) (Offered the 2023-2024 School Year)**

NCAA Approved

Two semesters, .5 credit per semester – Social Studies, **Satisfies senior social studies requirement**

**Department Recommendation Required**

This class is a college level course that includes both the study of the general concepts used to interpret U.S. politics and the analysis of specific scenarios that are applicable to those concepts. The course will give students familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. politics. Students will be acquainted with a variety of theoretical perspectives and explanations for various behaviors and outcomes. Note: Students will have the option of taking the Advanced Placement test. AP U.S. Government and Politics can take the place of CWP as a graduation requirement. This class will also satisfy the civics requirement for graduation and may not be repeated for credit. You may receive college credit with a score of 3 or better on the AP test, depending on the AP policy of the college you attend after high school.

## ADDITIONAL SOCIAL STUDIES CROSS-CREDITED CLASSES

The following classes are offered through the other departments but students may choose to have the credit counted towards their social studies credit requirement.

| Course Code | Class Title  | Department        | Additional Info |
|-------------|--|-------------------|-----------------|
| BUS625/630  | INTRODUCTION TO CRIMINAL AND PERSONAL LAW/JUVENILE JUSTICE | Occupational/CTE  | Page 13         |
| THCRJU      | CRIMINAL JUSTICE   | CTE/Skills Center | Page 46         |

# SPECIAL EDUCATION

## SPECIAL EDUCATION COURSE DESCRIPTIONS

Courses listed below are available to all students who meet state eligibility criteria for special education services and are being served on an Individualized Education Program (IEP). This continuum includes specially designed instruction, accommodations, and related services in general education, special education and/or community environments. Special education personnel will determine specific course availability based on an analysis of their student population. Therefore, not every course may be available in a school year. Classes will be assigned based on individual student needs and the IEP process. As part of the IEP process the team may determine a particular course be repeated for credit and/or may be taken multiple periods throughout the day based on student need. Students receiving special education services who are enrolled in general education courses may require accommodations and/or modifications to access the curriculum with equity. The designation of modified is determined by the IEP team and documented in the student's IEP.

ENGS501A/ENGS502B

### **BASIC FOUNDATIONS ENGLISH (9, 10, 11, 12)**

One year, .5 credit per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

This class is designed to improve students' skills in reading literature, reading informational text, writing, speaking and listening, and language. Students will also work on other concepts and skills used in everyday life.

HST

### **FOUNDATIONS PACIFIC NORTHWEST HISTORY (9, 10, 11, 12)**

Offered one semester on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

The class will emphasize the history, geography and government of Washington State. The class will examine topics such as Native Americans, early explorers, settlements, attainment of statehood, and social, political and economic development of Washington State.

HSTS02

### **FOUNDATIONS WORLD HISTORY (9, 10, 11, 12)**

Offered semester, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

This course studies civilizations with a focus on Classical Civilizations to the Cold War. Students will examine such topics as important people in history, the growth of civilizations, exploration and expansion of world cultures.

HST

### **FOUNDATIONS US HISTORY (9, 10, 11, 12)**

One year, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

The class will survey American History with an emphasis from the 2nd Industrial Revolution through the Vietnam War. Students will study the economic, political and social development of the United States during this time period. American beliefs, values and the role of the individual citizen in American society will also be examined.

HST

**FOUNDATIONS CURRENT WORLD ISSUES (9, 10, 11, 12)**

One year, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

This class will focus on environmental, social and political issues of the recent past. Students will examine the events of the time period to gain an understanding of how and why the world has changed and is changing. An emphasis will be placed on the history, geography, and economic issues of the contemporary period. We will also cover civics topics including how government works at the local, state and national levels, the rights and responsibilities of a citizen according to the Constitution, and electoral issues.

ELE

**FOUNDATIONS DIGITAL AWARENESS (9, 10, 11, 12)**

Offered one semester on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

The emphasis of this section is to become aware of various digital technologies in everyday life (i.e., cell phones and laptops) and to expand use of electronics in particular for leisure, social, learning and communication activities.

HTHS01

**FOUNDATIONS HEALTH (9, 10, 11, 12)**

Offered one semester on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

This course focuses on personal health and includes such topics as understanding emotions, stress management, diseases, family life, nutrition, and choices for personal and occupational health. Students will also learn about community resources.

**FOUNDATIONS MODIFIED PE (9, 10, 11, 12)**

Offered two times per year, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

The emphasis of this course is to provide opportunities for motor activities in an alternative, more closely supervised environment. Activities may include using exercise equipment, OT/PT exercise and equipment or alternative small group games.

PED097/098

**PHYSICAL EDUCATION FOR LIFE (9, 10, 11, 12)**

*Prerequisite: This course is a general education class but allows for a student with an IEP (Individualized Education Plan) and with the approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor. Mentors or tutors must have instructor approval.*

The emphasis of this course is to provide opportunities for motor activities in an alternative, more closely supervised environment and social interaction with their general education peers. Activities may include using exercise equipment, OT/PT exercise and equipment or alternative small group games.

ELE500

**ADAPTIVE LIVING SKILLS (9, 10, 11, 12)**

Offered up to two times per year, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

This course of study is designed to provide instruction in adaptive skills in the areas of grooming, hygiene, self-help, mobility, communication, community, and personal safety, phone skills, and health. Students will have opportunities to generalize skills learned in this course in a community setting. Students will use verbal and/or augmentative and alternative communication.

ELE

**SKILLS FOR SUCCESS (9, 10, 11, 12)**

Offered up to two times per year, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

This course provides instruction in organization, test taking, problem solving, and study skills as they relate to improving success in school. Instruction in study skills may include skills such as time management, goal setting, self-monitoring, communication, and organization. The class will consist of teaching anger management, problem solving, empathy training, making good choices, prosocial communication, and mental health and illnesses. In addition, students will receive instruction on how to plan and execute assignment completion and study skills.

SCIS01

**FOUNDATIONS HORTICULTURE (9, 10, 11, 12)**

Offered one to two semesters on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor. Course may be repeated for credit upon approval from the course instructor.*

This course is a hands-on lab exploring plant science. The students will explore such topics as scientific investigations, plant anatomy/physiology, plant growth requirements, plant propagation, pesticides/fertilizers, plant identification, cells, hydroponics, DNA/genetics, and proper lawn care and pruning techniques.

SCIS03

**FOUNDATIONS LIFE SCIENCE AND ORGANISMS (9, 10, 11, 12)**

Offered one semester on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

This class is designed to improve students' skills in understanding such topics as the processes within cells, maintenance and stability of populations, mechanisms of evolution, and diversity of organisms in different ecosystems.

SCI

**FOUNDATIONS EARTH AND SPACE SCIENCE (9, 10, 11, 12)**

Offered one semester on a four-year rotational basis, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.*

Students will take a hands-on approach to studying the earth and the history of space flight, starting with the earliest rockets to today's modern machines. All aspects of space exploration will be covered, including crewed missions, robotic missions, and space probes. In the near future, humans will be returning to the Moon and exploring Mars, and this class will give students insight on how, when, and why the human race must push itself to the stars.

ENGR01A/ENGR02B

**ENGLISH 1**

Length/Credit: To be determined on an individual basis (1 year – 2 semesters) *Prerequisite: IEP goal in reading related areas and/ or written expression*

This course provides basic reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Instruction includes literature analysis, reading comprehension strategies, reading fluency strategies and analytic writing. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

ENGR04A/ENG405B

**ENGLISH 2**

Length/Credit: To be determined on an individual basis (1 year – 2 semesters) *Prerequisite: IEP goal in reading related areas and/ or written expression*

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Students will focus on improving their reading and writing skills including determining and analyzing the theme in text, comparing and contrasting different types of text, using precise language to write in multiple forms and produce clear and coherent writing. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

ENGR07A/ENGR08B

**ENGLISH 3**

Length/Credit: To be determined on an individual basis (1 year – 2 semesters) *Prerequisite: IEP goal in reading related areas and/ or written expression* Location: Determined by analysis of special education population within each school

This course provides reading, reading comprehension and writing intervention for students who have applicable decoding, basic comprehension and writing skills. Students will focus on improving their reading and writing skills including determining and analyzing the theme in text, comparing and contrasting different types of text, using precise language to write in multiple forms and produce clear and coherent writing. Placement in this course is determined by leveled assessment in conjunction with IEP goals.

SPD992A/SPD993B

**TRANSITION: VOCATIONAL PROGRAM (9, 10 with permission from instructor, 11, 12)**

Offered up to two times per year with one or more hour blocks, .5 credits per semester

*Prerequisite: This course requires a student to have an IEP (Individualized Education Plan) and approval by the student's IEP case manager and course instructor.* Course may be repeated for credit upon approval from course instructor. This course will focus on transitioning from a school setting to a community setting with emphasis on, but not limited to and depending on individual needs, vocational training and job exploration, job readiness skills, independent living skills, leisure/recreation, transportation, and continuing education. The goals of this program are to assist students and their families in developing and establishing support leading to active participation in the community, and to increase independent living skills.

**ADDITIONAL SPECIAL EDUCATION CLASSES**

The following special education classes are listed under descriptions for the Math department.

| Course Code   | Class Title      | Department | Additional Info |
|---------------|------------------|------------|-----------------|
| MTHR01/MTH402 | RESOURCE MATH    | Math       | Page 30         |
| MTHS04/MTHS05 | FOUNDATIONS MATH | Math       | Page 30         |



# WORLD LANGUAGES

SPN101A/SPN102B

## **SPANISH 1 (9, 10, 11, 12)**

Two semesters, 0.5 credit each—World Language or Elective

Beginning students study language that can be used in everyday conversation. The course is taught using a communicative approach. Students begin to communicate in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students communicate about such topics as greetings, telling time, school subjects, foods, family and friends, and leisure activities. Emphasis is placed on becoming a competent communicator. Students expand their understanding of culture by studying about the countries of the Hispanic world.

SPN201A/SPN202B

## **SPANISH 2 (10, 11, 12)**

*Prerequisite: Satisfactory completion of First Year Spanish with a "D" or better or instructor permission*

Two semesters, 0.5 credit each—World Language or Elective

This class is conducted in Spanish as much as possible. Students will build on the basics learned in Spanish 1. The course is taught using a communicative approach. Students develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students continue to learn about Hispanic countries through written materials, movies, speakers, group projects, computer activities, music, and games. Students should be willing to participate and use the language in class.

ASL101A/ASL102B

## **FIRST-YEAR AMERICAN SIGN LANGUAGE (9, 10, 11, 12)**

Two semesters, .5 credit each—Occupational/CTE or World Language or Elective

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, vocational opportunities related to deafness and ASL interpreting. Meets world language requirements for most college admissions.

ASL201A/ASL202B 

## **SECOND-YEAR AMERICAN SIGN LANGUAGE (10, 11, 12)**

Two semesters, .5 credit each—Occupational/CTE or World Language or Elective

*Prerequisite: Completion of First Year American Sign Language with a "D" or better or instructor permission*

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. The class explores awareness of Deaf culture, and vocational opportunities related to deafness and ASL interpreting. Meets world language requirements for most college admissions.

ASL 301A/ASL302B

## **THIRD-YEAR AMERICAN SIGN LANGUAGE (11,12)**

Two Semesters, .5 credit each – Occupational/CTE or World Language or Elective

*Prerequisites: Satisfactory completion of American Sign Language 2 with a grade of C or better.*

American Sign Language 3 extends vocabulary and will study more complex grammatical aspects of American Sign Language. Students will continue to increase understanding and fluency using conversational phrases and interactive dialogues. Students will be introduced to interpreting situations. Continuation of emphasis of Deaf culture and interaction in Deaf community events will be required. Good attendance is mandatory, daily homework required. Meets world language requirements for most college admissions

**STANDARDS-BASED MEASUREMENT OF PROFICIENCY (STAMP) TEST**

OSPI, the Washington Association for Language Teaching, and the State Board of Education are offering World Language Assessment Day opportunities for 8th to 12th grade students in Washington to demonstrate their language proficiency and possibly earn high school credits. Students have the opportunity to take world language proficiency assessments in a proctored environment at school as one way to earn competency-based high school credits. See your counselor for more information.

## ENGLISH LEARNERS-EL

ELL101/102 .5 credit per semester - Elective

### **ELL Support – (9,10,11,12)**

*Prerequisite: Registered in the Newcomer or Beginning class or by approval of the teacher.*

This class is designed for students who are facing major difficulties in accessing their core content classwork and need further support.

ELL105A/ELL106B

### **ENGLISH LEARNERS COMPOSITION & LITERATURE – Beginning Level, (9,10,11,12)**

One year, .5 credit per semester – English

*Prerequisite: by approval from the EL Teacher and based on WIDA scores.*

This class is designed for the relatively new student who has begun to feel comfortable navigating the school and understands very slowly spoken and simplified English. Assistance is given in mastering the basics of the English language. Focus is on expanding the use of different verb tenses, vocabulary, and grammatical structures in four language domains. In addition, further work will be done on developing the basic communication skills used in science, math, and history. Students will be expected to participate and demonstrate proficiency of the Common Core State Standards at the levels appropriate for their language development.

ELL 150/ELL151

### **NEWCOMER EL ENGLISH – Newcomer Level, (9,10,11,12)**

One year, .5 credits per semester-English

*Prerequisite: recent entrance into the US school system, approval from EL teacher and indicating WIDA screener scores.*

This class is designed for the student who does not yet have sufficient English skills to access learning in the US classroom. Focus is on survival level skills for the classroom. Students will be offered continual support in navigating our school system and in the communication of the information and concepts necessary for academic success in their core academic classes. In addition, the class will concentrate on present tenses of common verbs and basic vocabulary development in the four domains of the English language.

ELL201A/ELL202B

### **ENGLISH LEARNERS COMPOSITION & LITERATURE – Intermediate Level, (9,10,11,12)**

One year, .5 credit per semester – English

*Prerequisite: by approval from the EL Teacher and based on WIDA scores.*

This class is designed for the student who needs assistance in mastering an intermediate level of the English language. Focus is on vocabulary, pronunciation, listening, grammar, beginning reading and writing skills, and critical thinking. There will be an additional focus on the vocabulary and language structures needed for success in core content areas. Students will be expected to participate and demonstrate proficiency of the Common Core State Standards at the levels appropriate for their language development.

ELL301A/ELL302B

### **ENGLISH LEARNERS COMPOSITION & LITERATURE – Advanced Level, (9,10,11,12)**

One year, .5 credit per semester – English

*Prerequisite: by approval from the EL Teacher and based on ELPA21 test*

This class is designed for the student who needs assistance mastering more advanced skills in the English language. Focus is on academic vocabulary, natural pronunciation and intonation, listening in academic settings, advanced grammar, expository and narrative reading, essay writing, and critical thinking skills. Further concentration on the language structures required for success in core content classes will also be addressed. Students will be expected to participate and demonstrate proficiency of the Common Core State Standards at the levels appropriate for their language development.

## MISCELLANEOUS

AVD100 / AVD200 / AVD300 / AVD400

### **AVID—ADVANCEMENT VIA INDIVIDUAL DETERMINATION (9, 10, 11, 12)**

One year, .5 credit per semester—Elective

*Prerequisite: Previously enrolled in AVID program or students must submit a written application*

Advancement Via Individual Determination (AVID) is designed to prepare students for entrance into four-year colleges and universities by focusing student use and proficiency of inquiry, reading, writing, and collaborative discussion strategies that students use to access rigorous course content in all classes. Students work through peer study groups to practice questioning strategies and lead discussions. Students focus on entrance and placement exams, prepare for college sessions, practice test-taking strategies and refine note taking, time management, organization skills and research and presentation methods.

HLDONL

### **ONLINE CLASS (9, 10, 11, 12)**

One term, .5 credit—Various Subjects

*Prerequisite: counselor permission*

This course is designed for the student who desires an independent study or credit retrieval. It will take place in a lab setting with a staff member for support. Some classes that are offered include math, English, history, technology and foreign language. See your counselor for a complete list of class offerings and whether online learning is designed for you. Enrollment is limited and will be filled on a first come, first served basis.

ADV101 / ADV201 / ADV301 / ADV401

### **CATS CONNECTIONS (9, 10, 11, 12)**

One year, .25 credit per year—Elective

The advisory class may be used to provide academic support in classes where students may be struggling. It is also when students are to work on the High School and Beyond Plan and Character Strong lessons. All students will be assigned to a CATS Connections class. Over four years of successful completion, the financial education graduation requirement can be met.

TUT301

### **TUTOR (10, 11, 12)**

Offered up to three times per year, .5 credits per semester - Elective

*Prerequisite: School staff recommendation.*

Students will work with other students to support classroom work. Students will model appropriate behaviors and assist students with classwork and projects as needed. Under the direction and supervision of certificated staff, peer tutors will be expected to work in a group or in a one-on-one situation in a variety of settings and situations and will complete assignments as directed by the classroom teacher.

TUT302

### **PEER TUTOR/SPECIAL EDUCATION: LIFE SKILLS (10, 11, 12)**

Offered up to three times per year, .5 credits per semester - Elective

*Prerequisite: School staff recommendation.*

Students will work with students having a variety of disabilities. Students will model appropriate behaviors, assist students with classwork and projects as needed, and encourage functional communication. Under the direction and supervision of certificated staff, peer tutors will be expected to work in a group or in a one-on-one situation in a variety of settings and situations and will complete weekly assignments.

ENG500

### **ENGLISH LAB (11, 12)**

One or two semesters, 0.5 credit per semester, English or Elective

*Prerequisite: Must have administrative or counseling approval.*

Students will focus on ELA standards and specifically skills in reading, writing, thinking and problem solving expected at a high school level. Following this course, some students may choose to take the GED test depending on their high school and beyond plans.

MTH00M

**MATHLAB (11, 12)**

One or two semesters, 0.5 credit per semester, English or Elective

*Prerequisite: Must have administrative or counseling approval.*

Students will focus on math standards and specifically skills in basic math, geometry, algebra, and graphs and functions expected at a high school level. Following this course, some students may choose to take the GED test depending on their high school and beyond plans.

HST089

**HISTORY LAB (11, 12)**

One or two semesters, 0.5 credit per semester, English or Elective

*Prerequisite: Must have administrative or counseling approval*

Students will focus on history and social studies standards and specifically skills in history, government, economics and geography expected at a high school level. Following this course, some students may choose to take the GED test depending on their high school and beyond plans.

## TWIN HARBORS BRANCH OF NEW MARKET SKILLS CENTER

**Twin Harbors** includes courses open to students from ten local school districts. All programs are offered in Aberdeen and all are on the Aberdeen High School campus except Medical Assistant (Grays Harbor College). Courses are three class periods in length and will prepare students for future careers in the respective program areas. These courses may be repeated for credit.

HLDASH/THAUTO  WASHINGTON  
TECH PREP

### **AUTOMOTIVE TECHNOLOGY (10, 11, 12)**

One year; Multi period class, 1.5 credits per semester Year Math (up to 1.0), Lab Science and/or Occupational/CTE and/or Elective

*Prerequisite: Application/Interview with instructor; Successful completion of - Auto Tech I or Instructor Permission*

This course is designed for students interested in pursuing mechanics as a career choice and will prepare students for entry-level automotive employment. The application of basic automotive knowledge will be stressed as well as electronics, repair, maintenance and trouble-shooting. Students will acquire job entry-level skills and be encouraged to pursue additional training. Each student will be encouraged to become certified in 6 of the 8 Automotive Service of Excellence (ASE) areas. Certifications include: 1. Engine Repair; 2. Electricity/Electronics; 3. Engine Performance; 4. Brakes/ABS; 5. Suspension and Steering; 6. Heating and Air Conditioning.

**Students may earn college credit.**

**Course is Monday through Friday, 12:05 p.m. - 2:45 p.m.**

HLDCMP/THEENG  WASHINGTON  
TECH PREP

### **ELECTRICAL ENGINEERING AND REFRIGERATION (10, 11, 12)**

One year; Multi period class, 1.5 credits per semester Year Math (up to 1.0), Science (up to 1.0), and/or Occupational/CTE Credits and/or Elective

This course is designed to give students a background into Industrial Engineering and the commercial service fields. Students will receive hands-on training in Advanced Electronics, HVAC and refrigeration, motors and controls as well as troubleshooting techniques and marketable job skills. Students may have the opportunity to receive their Refrigerant Handler's Certificate through a test administered by an outside company. Job shadowing in a related field will be required.

**Students may earn college credit.**

**Course is Monday through Friday, 12:05 p.m. - 2:45 p.m.**

HLDCRJ/THCRJU  WASHINGTON  
TECH PREP

### **CRIMINAL JUSTICE—(10, 11, 12)**

One year; Multi-period class, 1.5 credits per semester – Social Studies (CWI, Civics, 3<sup>rd</sup> Social Studies – up to 1.0 credit), and/or English (up to 1.0 credit), and/or Occupational CTE and/or Electives.

This course is designed as an overview of the criminal justice system and the careers available in a growing employment field. Learning opportunities include field trips to criminal justice and public service institutes, interaction with guest speakers from criminal justice related job areas, the courts, constitutional rights, the legal system, investigative procedures, juvenile justice, and participation in mock trial activities.

**Students may earn college credit.**

**Course is Monday through Friday – 12:05 p.m. - 2:45 p.m.**

HLDMED//THPMCA 

### **PROFESSIONAL MEDICAL CAREERS (11, 12)**

One year; 3 hour class, 1.5 credits per semester —Science (up to 1.0) and/or Occupational/CTE and/or Elective

*Prerequisite: Meet standard on the SBAC ELA exam, able to pass a background check, able to complete required immunizations*

Professional Medical Careers is open to junior and senior students who are interested in a career in health care. The student will be prepared for an entry level position as a Certified Nursing Assistant while exploring the world of health care. The student will learn how to care for patients in the community through clinical rotations at a local nursing home and hospital. Health topics will be explored through lectures, projects and professional speakers. Students will also learn Medical Terminology to prepare them for their health care career. The student can earn up to 14 transferable college credits, CPR/BLS & First Aid card, and CNA license. Some fees for student materials and certification testing.

**Course is Monday through Friday, 12:05 p.m. - 2:45 p.m.**

HLDMAS/THPMCA 

### **MEDICAL ASSISTANT (11,12)**

One year; 3 hour class, 1.5 credits per semester —Occupational/CTE and/or Elective

*Prerequisite: Meet standard on the SBAC ELA exam, able to pass a background check, able to complete required immunizations*

The Medical Assistant Program is open to junior and senior students or those who will be age 17 September 1, 2021 who are interested in a career as a Medical Assistant. Medical assistants work alongside physicians, mainly in outpatient or ambulatory care facilities, such as medical offices and clinics (AAMA, 2016). Some of their duties include administrative duties, preparing patients to be examined, drawing blood, administering medications, preparing for procedures. This program will take place on the campus of Grays Harbor College, prepares students to become a certified Medical Assistant, offers more than 27 college credits and puts students on track to earn an associate degree in their first year of college at Grays Harbor College and continue the program where each student can earn their MA license.

**Course is Monday through Thursday in the mornings at GHC, and Fridays at Aberdeen High School**

HECHLD/THCOS3 / THCOS4 / THCOS5

### **COSMETOLOGY (11, 12)**

One year, 3-5 hour class, 1.5-2.5 credits per trimester—Occupational/CTE or Elective

*Prerequisite: Application required.*

Students will learn the skills for entrance into the field of Cosmetology. Skills learned are barbering, manicuring, pedicuring, artificial nails, chemical services, facials and skin care. Students are encouraged to enroll in the summer following the completion of their sophomore or junior years or in September of their junior or senior years. Hours will be credited toward the 1,640 total required to take the Washington State Board Exam for a Cosmetology License.

**Tuesday through Saturday: Hours dependent on student schedule**

**ABERDEEN SCHOOL DISTRICT  
NON-DISCRIMINATION POLICY**

**School Board Policy 3210 – For Students**

The Aberdeen School District shall provide equal employment opportunity and treatment for all students in all aspects of the academic and activities program without regard to race, color, national origin, creed, religion, sex, sexual orientation including gender expression or identity, the presence of any sensory, mental or physical disability, or the use of a trained dog guide or service animal by a person with a disability, marital status, pregnancy, previous arrest (unless a clear and present danger exists) or incarceration. The district complies with all federal and state regulations and does not discriminate on the basis of these attributes or characteristics.

District students shall be free from harassment based on race, color, national origin, creed, religion, sex, sexual orientation, marital status, previous arrest (unless a clear and present danger exists) or incarceration, or disability.

Inquiries regarding compliance and/or complaint procedures may be directed to:

**Title IX/RCW 28A.640 Officer:**

Christi Sayres  
(360) 538-2222

**Section 504/ADA Coordinator:**

Dr. Richard Bates  
(360) 538-2018

Aberdeen School District  
216 North G. Street  
Aberdeen, WA 98520

The nondiscrimination policies and procedures for filing a complaint may be found on the district website in "Our District", "School Board, Agendas, Policy."