

# Ballard High School Course Catalog 2023-24



*Ballard High School is an inclusive, supportive community that cultivates a tradition of excellence for all students. - adopted May 2008*

SEPTEMBER 6, 2023  
BALLARD HIGH SCHOOL  
1418 NW 65th St Seattle, WA 98117  
[Ballardhs.seattleschools.org](http://Ballardhs.seattleschools.org)

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## Our Mission

*"Ballard High School is an inclusive, supportive community that cultivates a tradition of excellence for all students." ~adopted May 2008*

### Academic Calendar Begin & End Dates\*

Sep 06, 2023	Begin	Quarter 1 & Semester 1 – 1 <sup>st</sup> day of school
Nov 08, 2023	End	Quarter 1
Nov 09, 2023	Begin	Quarter 2
Jan 30, 2024	End	Semester 1 & Quarter 2
Jan 31, 2024	Begin	Quarter 3 & Semester 2
Apr 10, 2024	End	Quarter 3 Ends
Apr 11, 2024	Begin	Quarter 4
Jun 28, 2024	End	Quarter 4 & Semester 2 – Last day of School

\*Dates subject to change. See [seattleschools.org](http://seattleschools.org) for current calendars

### Yearlong Scheduling

Ballard High School students register for the following year's classes in the spring. Both semesters' courses are selected at this time. **Students will remain with the same teacher for the full year in yearlong courses.**

**Students should choose courses carefully as schedule changes are extremely limited and withdrawing from a course can result in a W or an E on the transcript.**

### Ballard's Valedictorian must:

1. have the highest weighted Class Rank after the first semester of the Senior year. Additional courses taken beyond the six-period day will not be counted towards the calculation of the student's Class Rank for purposes of determining Valedictorian, except in the case of Running Start courses, for which all credits through Fall quarter of senior year will be counted.
2. have been a full-time student (six classes each semester) on Ballard's campus, including Running Start courses, all four years
3. have no "E" or "N" grades on the transcript.
4. have no Teacher or Office Assistant classes on transcript

### Ballard's Salutatorian(s) must:

1. have the second highest weighted Class Rank after the first semester of the Senior year. Additional courses taken beyond the six-period day will not be counted towards the calculation of the student's Class Rank for purposes of determining Salutatorian, except in the case of Running Start courses, for which all credits through Fall quarter of senior year will be counted.
2. have been a full-time student (six classes each semester) on Ballard's campus, including Running Start courses, for at least three years
3. have no "E" or "N" grades on the transcript
4. have no Teacher or Office Assistant classes on transcript

## Course Code Prefix

HFA: Fine Arts Credit (Example: Theatre Advanced)

HCT: CTE Credit Example: Photography Beginning, which is a Media Arts course

CFA: Cross credited for Fine Arts or CTE

CCT: Cross credited for Occupational Education Credit, equivalent to CTE credit

CMA: Cross credited for Math or CTE

CSC: Cross credited for Science or CTE

CSS: Cross credited for Social Studies or CTE

## Abbreviations

A	1st Semester of yearlong course	HPE	Physical Education Course
A/B	Yearlong course A=S1 B=S2	HSC	Science Course
AOF	Academy of Finance	HSS	Social Studies Course
AP	Advanced Placement	HUE	Unspecified Elective
AP	Advanced Placement Course	HWL	World Language Course
B	2nd Semester of course and/or 2 <sup>nd</sup> in a series	LA	Language Arts
C	3 <sup>rd</sup> course in a series	M	Modified
CCC	Cross Cutting Concepts	MA	Math
CCL	Career Connected Learning	ML	Multilingual Learners
CCLC	CCL Coordinator	OSPI	Office of Superintendent of Public Instruction
CHIS	College in the High School	PE	Physical Education
CSC	Science Cross Credited Course	PLTW	Project Lead the Way
CTE	Career & Technical Education	S1	Semester 1
ELA	English Language Arts	S2	Semester 2
FA	Fine Arts	SC	Science
H	Honors	SPED	Special Education Services
HFA	Fine Arts Course	SS	Social Studies
HHE	Health Education Course	WIAA	Washington Interscholastic Athletics Association
HLA	Language Arts Course	WL	World Language
HMA	Math Course	WSL	Worksite Learning
HNA	Placeholder Course - admin use		

## Course Selection & Registration Information

Registration Instructions, Graduation Checklists, Course Selection Worksheets, Videos, and more are available at [ballardhs.seattleschools.org/resources/course-registration/](http://ballardhs.seattleschools.org/resources/course-registration/)

### New 23-24 course offerings:

- Systems Medicine A/B – year long science
- Robotics 1/2 – 2 semesters
- Ethnic Studies: Humanities 2-Period Block 11<sup>th</sup> grade ELA & US Hist
  - Ethnic Studies US History 11A/B & Ethnic Studies Amer Lit Comp 11A/B
- Proposed District Initiated Virtual Courses – see section #14

**BHS Academic Departments & Courses** (note: not an exhaustive list, availability fluctuates)

**Career & Technical Education**

- Maritime I - Survey
- Maritime II - Skills
- Graphic Design Beginning
- Metal 1/2
- Wood 1
- Wood Advanced
- Robotics 1
- Robotics 2
- Introduction to Engineering Design 1/2
- Principles of Engineering 1/2
- Computer Integrated Manufacturing 1
- Engineering Design & Development
- Video Beginning A & B
- Video Advanced A & B
- Video Special Projects

**Business, Marketing, & Computer Science**

- Computer Applications 1
- Accounting 1
- Accounting 2
- Accounting 3
- Bus 130 Business Math A/B
- Principles of Finance (Non-AOF Students)
- AP Macroeconomics 1 & 2
- Principles Of Finance
- Business Economics
- Business in a Global Economy
- Business Management A/B
- Marketing I
- Marketing II
- Entrepreneurship
- Social Media Marketing & Advertising
- CS1: Immersive Media A/B
- CS2: Ap Computer Science A1/A2
- CS3: Computer Science Projects 1 & 2
- Career Connect 1
- Career Connect 2

**Family & Consumer Sciences**

- Food Science 1 & Food Science 2
- Human Development
- Child Development/Parenting – Internship
- Independent Living
- Apparel & Textiles 1
- Apparel & Textiles 2

**English Language Arts**

- Intro To Lit Comp 9A/9B Core
- Wrld Lit Comp 10A/10B
- Amer Lit Comp 11A/11B
- Humanities Ethnic Studies Amer Lit Comp & US Hist 11 A/B
- AP Eng Lang Comp 1/2
- Compar Lit Comp 12A / 12B
- AP Eng Lit Comp 1 / 2
- Engl 111 Compos Lit / C Lit 240 Film as Lit
- Journalism Writing
- Publish Journalism 1/2
- Publishing Yearbook 1/2

**Multilingual Learners**

- ML Language Arts 9 A/B
- ML Language Arts 10 A/B
- ML Language Arts 11 A/B
- ML Language Arts 12 A/B

- ELD World History 1/2 Multilevel
- ELD World History 3 Multilevel
- ELD United States History 11 A/B
- ELD American Government & Economics
- ELD 3A/B English Language Support

**Health, Fitness & Physical Development**

- Health
- Personal Fitness
- Weight Training/Conditioning
- Team Sports
- Pe-M Unified PE
- Racket Sports
- Lifetime Activities/Yoga

**Mathematics**

- Algebra 1A / 1B
- Algebra 1A / 1B w/LAB
- Geometry A/B
- Algebra 2A/2B
- Pre Calculus A/B
- Calculus A/B
- AP Calculus AB A/B
- AP Calculus BC A/B
- BUS 130 Business Math A/B
- MAT 107 Math in Soc A/B
- Probability and Statistics A/B
- AP Statistics A/B
- Math Peer Tutor

**Science**

- AP Biology 1/2
- AP Chemistry 1/2
- AP Environmental Science 1 & 2
- AP Physics 1A/1B
- Biology A/B
- Physics A / Chemistry A
- Physics B / Chemistry B
- Bio Tech Biology 1 / 2
- Bio Tech Genetics 1 / 2
- Systems Medicine A/B
- Botany 1/2
- Chemistry B / Chemistry C
- Environmental Horticulture 1/2
- Oceanography1 / 2
- Physics B / Physics C
- Ecology

**Social Studies**

- World History 1
- World History 2
- World History 3
- AP World History A/B Modern
- US History 11 A/B
- AP US History 1/2
- Humanities Ethnic Studies US Hist & Amer Lit Comp 11 A/B

**Special Education Services**

- Life Skills – M
- LA 9A/B-M
- LA 10 A/B M
- LA 11 A/B M
- LA 12 M A/B M
- Read Basic
- Basic Math 1 A/B M
- Basic Math 2 A/B M

- Algebra 1A/B M
- PE-M Unified PE
- World History ½ M
- World History 3 M
- US History 11 A/B M
- American Government & Economics M
- Academic Reading 1 A/B

**Visual & Performing Arts**

- Graphic Design Beginning
- Photography Beginning
- Photography Advanced
- AP Art & Design A & B Photography
- AP Art & Design A & B Drawing & Painting
- Video Beginning A & B
- Video Advanced A & B
- Video Special Projects
- Art Survey
- Ceramics Beginning
- Ceramics Advanced
- Drawing & Painting Beginning
- Drawing & Painting Advanced
- Concert Orchestra A & B
- Symphony Orchestra A & B
- Chamber Orchestra A & B
- Treble Choir A & B
- Concert Choir A & B
- Chorale A & B
- Vocal Jazz A & B
- Concert Band A & B
- Symphonic Band A & B
- Wind Ensemble A & B
- Jazz Band A & B
- Jazz Band Advanced A & B
- Percussion Ensemble A & B
- Percussion Ensemble Advanced A & B
- Guitar Lab
- Piano Lab
- AP Music Theory A & B
- Theatre Beginning
- Theatre Advanced
- Theatre Play Production
- Technical Theatre Beginning
- Technical Theatre Advanced

**World Languages**

- French 1A/1B
- French 2A/2B
- French 103 3A/3B
- French 201 French 4A
- French 201 French 4B
- AP French Language & Culture
- French Independent Study
- Japanese 1A/1B
- Japanese 2A/2B
- Japanese 3A/3B
- Japanese 4A/4B
- Japanese Independent Study
- Spanish 1A/1B
- Spanish 2A/2B
- Spanish 3A/3B
- Spanish 4A/4B
- AP Spanish Language & Culture 5A/5B
- AP Spanish Literature & Culture 6A/6B

# Course Descriptions by Department

## 1. Business, Marketing, & Computer Science Department

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### Business Education Courses

#### **HCT4002                      COMPUTER APPLICATIONS 1**

Length/Credit: 1 semester/ 0.5 credit

Credit type: CTE

Students will gain an overall picture of the capabilities and impact of computer technology by learning how to use Microsoft Office Word, Excel, Access, Publisher, and PowerPoint. Students also learn how to create basic web pages in HTML and basic movies using Windows Movie Maker. While working with these programs, students will continuously work on increasing their typing speed and accuracy by using proper techniques.

#### **HCT7131                      ACCOUNTING 1**

Length/Credit: 1 semester/ 0.5 credit – One of the prerequisites for Academy of Finance

Credit type: CTE

A career and technical education course designed to develop knowledge of the basic principles, concepts, procedures, and vocabulary of accounting. Students work through the accounting cycle, first in a service business for a proprietorship and then in a merchandising business for a partnership.

#### **HCT7132                      ACCOUNTING 2**

Length/Credit: 1 semester/ 0.5 credit

Prerequisite: Successful completion of Accounting 1

Credit type: CTE

Dual Credit: Seattle College Credit Available-must complete Accounting 1 & 2 with B average.

When followed by Accounting 1 this SERs articulated and CTE education course is designed to further the knowledge base acquired in Accounting 1. Students work through the accounting cycle for a merchandising business organized as a partnership and as a corporation.

#### **HCT7133                      ACCOUNTING 3**

Length/Credit: 1 semester/ 0.5 credit

Prerequisite: Successful completion of Accounting 2

Credit type: CTE

Other: This course is offered as an independent study course housed in the regular Accounting 1 & 2 classroom.

In this course, students continue toward vocational competency in accounting procedures. They learn departmental and partnership accounting and do advanced work in inventory, accounts receivable, accounts payable and payroll. Business simulation sets provide realistic, practical application of advanced accounting procedures.

**CMA6887/6888                      BUS 130 BUSINESS MATH A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisites: Algebra 1 & Geometry

Dual Credit: CIHS via Edmonds College

Cross credit: Math/CTE HCT6887/6888

Open to 10th – 12th grade

This course is a two-semester course equivalent to a one-quarter Business Mathematics college course. Students are eligible to earn 5.0 college credits after completing both semesters of this course (tuition fees apply). The course includes instruction and review of basic math functions to prepare students for business classes. Topics may include using ratio-proportion, percents, estimating, basic algebra, trade/cash discounts, promissory notes, credit terms, and other consumer related activities. Although this course does not fulfill the math requirement for four-year degrees, it does fulfill the math requirement for many two-year Associate in Technical Arts (ATA) degrees. Including Accounting, Business Information Technology, Business Management, Construction Management, Culinary Arts, Horticulture, Hospitality and Tourism, Medical Information Technology, and others.

**HCT1253                                      PRINCIPLES OF FINANCE (NON-AOF STUDENTS)**

Length/Credit: 1 semester/ 0.5 credit – 1st semester/11th or 12th Grade

Credit type: CTE

This is the same course students taken in the Academy of Finance. It introduces students to the financial world & how it impacts them. Students develop financial literacy as they learn about the function of finance in society. They study income and wealth; examine financial institutions; learn how businesses raise capital; and study key investment-related terms and concept and relate them to their own unique situations. They also research how innovations have changed the financial services field. Finally, students explore careers that exist in finance today.

**HCT2528/2529                              AP MACROECONOMICS 1 & 2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Algebra 1 & Geometry

Credit type: CTE, SS CSS2528/2529

Other: Open to Grades 11th or 12th

AP Macroeconomics 1A is a college level course designed to provide students with a development understanding of the principles of economics and how those principles operate within the economic system as a whole. Emphasizing the study of the following topics: Basic Economic Concepts; Measurement of Economic Performance; National Income and Price Determination; Financial Sector; Stabilization Policies; Economic Growth; and Open Economy: International Trade and Finance. Students will be expected to take the AP-Macro Economics exam in the spring.



## Academy of Finance Courses

### **HCT1253 PRINCIPLES OF FINANCE**

Length/Credit: 1 semester/ 0.5 credit – 1st semester/11th Grade  
Credit type: CTE

This is the first course students take in the Academy of Finance and introduces students to the financial world & how it impacts them. Students develop financial literacy as they learn about the function of finance in society. Students learn the basics of finances and study in depth the benefits & risks of income, investments, credit, insurance, and financial planning. Students take what they learn complete the “Life at 25 Project” Where they have a 30-point financial plan based on their vision of themselves at age 25. It is based on their actual financial situation, college preferences, and ambitions.

### **HCT1254 BUSINESS ECONOMICS**

Length/Credit: 1 semester/ 0.5 credit – 2nd semester/ 11th Grade  
Credit type: CTE

Business Economics introduces students to the key concepts of economics as they pertain to business. This course discusses the American economy and the factors that influence the success of businesses and products. It describes forms of business ownership, discusses the relationship of labor and business, and provides a broad overview of the global economy. Students also examine careers in business, both as employees and as business owners.

### **HCT1255 BUSINESS IN A GLOBAL ECONOMY**

Length/Credit: 1 semester/ 0.5 credit – 1st semester/12th Grade  
Credit type: CTE

Business in a Global Economy provides students with an understanding of how and why businesses choose to expand their operations into other countries. This course exposes students to the unique challenges facing firms doing business internationally, and to the potential opportunities available to those businesses. Building on concepts introduced in Principles of Finance, Business in a Global Economy broadens students’ understanding of how businesses operate, grow, and thrive in our ever-changing world.

### **HCT4295/4296 BUSINESS MANAGEMENT A/B**

Length/Credit: Semester / 0.5 credit  
Credit Type: CTE  
Other: Open to 11<sup>th</sup> or 12<sup>th</sup>

The course provides core content applicable to all aspects of business and encompasses the practical applications of management theory. Students will be introduced to the fundamental management functions including planning, organizing, leading, and controlling from multiple perspectives. Including the use of technology and communication as tools of business. The course is designed with a skills-based approach and focuses on six major units: 1. Managing and management responsibilities, 2. The environment of business, management, 3. Business organization and management, 4. Financial management, 5. Production and marketing management, 5. Human resources management

## Marketing Education Courses

### **HCT5077**                      **MARKETING I**

Length/Credit 1 semester/ .5 credit  
Credit type: CTE  
Other: Open to Grades 9, 10, 11, 12

Marketing 1 is an introductory course which will expose students to the fundamental concepts of marketing. Students will evaluate interpersonal communication concepts and skills. This course will clearly define the marketing concept and lead students into a marketing education career pathway. Students may have the opportunity to participate and compete in DECA competitions and activities. Topics covered in Marketing 1 may include: what is marketing, introduction to business, marketing and economic concepts, human relations, how to get and keep a job, career development, selling and promotion.

### **HCT5078**                      **MARKETING II**

Free Community College Credit Available Through Tech Prep  
Length/Credit: 1 semester/ .5 credit – available either semester  
Prerequisite: Successful completion of Marketing 1  
Credit type: CTE

Marketing 2 is the second of four courses that introduce students to the world of marketing including business and marketing functions, risk management, finance, marketing operations and specialized career development - in the area of the student's interest. A central focus throughout the course will be the development of soft skills including teamwork, oral communication, written communication, and decision-making. Students have the opportunity to participate in DECA. Prerequisite: Marketing 1 or concurrent enrollment in Marketing 1.

### **HCT2291**                      **ENTREPRENEURSHIP**

Length/Credit: 1 semester/ .5 credit  
Prerequisite: Marketing 1  
Other: Open to Grades 9-12  
Credit type: CTE

Entrepreneurship is a specialized business course designed to provide students the skills needed to effectively organize, develop, create, finance, and manage their own business. Additional topics to be addressed are assessment of personal skills, leadership, human relations and interpersonal skills, and the importance of business ethics. Students will write a business prospectus (plan) for a start-up business of their choice will participate in a virtual business competition, and a real-life Shark Tank style completion. Enrollment in Entrepreneurship allows students to participate in DECA, an association of Marketing Students.

### **HCT2524**                      **SOC MEDIA MARKTING AND ADV**

Length/Credit: .5/Semester CTE

Social Media Marketing and Advertising will immerse students in experiential learning focused on the use of social media marketing platforms, metrics, and methods. They will learn how to segment the online marketplace to target desired consumers and meet measurable goals. Students will work creatively and collaboratively on marketing campaigns, ads, and videos using the Adobe Creative Cloud. They will learn how to use the metrics of each social media platform to measure and improve their marketing skills and outcomes. Prerequisites or co-

requisites: It is recommended but not required that students take Marketing before this course; and Graphic Arts either before or at the same time.

## Computer Science Courses

### **HCT2547/2548                      CS1: IMMERSIVE MEDIA A/B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: None

Credit type: CTE

Other: Open to grades 9-12; Emphasis on independent study

This course introduces students to high level computer science concepts and creative design approaches while they learn how to use immersive technologies. Students will learn product design theory, programming concepts and product management skills while using industry specific software to create small projects. The class culminates with a collaborative team project of the students' own design using immersive technology such as virtual or augmented reality.

### **HCT1296/1297                      CS2: AP COMPUTER SCIENCE A1/A2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: CS1 Immersive Media A/B (unless pre-approved by instructor)

Credit type: CTE

Other: Open to grades 10 – 12; Algebra is helpful

The AP Computer Science A1/A2 course is intended to service students that are planning to major in computer science or other disciplines that require significant involvement with technology. Students will be able to demonstrate their ability to design, write, analyze, debug and document programs and subprograms using JAVA. This course is designed to prepare students for the AP Computer Science A exam and can be used as a 4th year Science or Math Credit.

### **HCT5907/5908                      CS3: COMPUTER SCIENCE PROJECTS 1 & 2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: a CTE course emphasizing an aspect of product creation i.e.: AP Computer Science, Graphic Design, Entrepreneurship, etc.

Credit type: CTE

Other: Open to grades 11 – 12; Heavy emphasis on independent study

This course is culminating CS course and will allow students to hone their product development skills. Students taking this course will experience the satisfaction of creating a final project of their own design that demonstrate the value and power of computer science. Lessons on software development processes, project design and management, among other topics will assist in completing the projects. Students taking this course will be expected to be self-directed and motivated. The class will use the agile system for project development, teaching students a very useful and relevant project management system.

## Career Connected Learning (CCL)

Career Connected Learning is a career awareness program for rising Seattle students to explore careers, meet a variety of industry professionals, and build an initial career and education plan. Students can become involved through service-learning projects, work experience, and internships.

Career connected learning can be as simple as a businessperson visiting a classroom, talking about what they do. Or a job shadow where a young person learns more about an occupation or business. Or in some cases it can be an internship, or a registered apprenticeship, where youth are paid while they learn hands-on skills.

Worksite (WSL) opportunities are available in some cases subject to school/state requirements. (See CCLC-Career Connected Learning Coordinator at school) for more information.

## CCL Courses

### **HCT1298**                      **CAREER CONNECT 1**

Length/Credit: Semester / 0.5 credit per semester

Prerequisites: None

Credit type: CTE

The course is designed to help students explore a variety of exciting careers to consider. The purpose of this course is to provide students with instruction in the career planning process directly related to local industry data, career interest, and skill attainment. Through the course, students will be developing a professional career portfolio, which includes career assessments, resumes, cover letters, and artifacts of student's work that demonstrate their 21st century skills. Students will evaluate their employability skills, identify their personal values, learning styles, personality types, and career interests as they start to plan for their future through authentic classroom projects, career panels, field trips, internships, and job interviews. Students can explore future careers, set goals, and create a professional portfolio in order to be successful in their transition to life after high school.

### **HCT1299**                      **CAREER CONNECT 2**

Length/Credit: Semester / 0.5 credit per semester

Prerequisites: Career Connect 1

Credit type: CTE

This course is the second course in the career connection pathway. Prerequisite-Career Connections 1. What makes this course unique is the 65-hour embedded career internship, like a clinical practicum. CC2 (Career Connect 2) students focus on building hands-on technical skills and have opportunities to unpack their learning during classroom discussions and assignments. Students will build out their professional portfolios through obtaining a local internship. The embedded internship provides opportunities for students to practice and attain employability skills desired by local business professionals in a meaningful and authentic setting. Students will transition from the classroom to the internship site (upon approval by the school) Monday through Friday. This course will benefit students who are currently working, seeking work, looking to add work experience to their resume or those about to enter the professional setting.

## Worksite Learning Courses

Students can participate in credit bearing CTE Internships. Some Paid (WSL) Worksite Learning-credit-bearing opportunities are available upon school/state approval. See our (CCLC) Career Connected Learning Coordinator for information, eligibility requirements, and registration process. The table below is a sampling of courses and does not infer availability.

HCT3819	AG WRKSITE 1	0.50	HCT3852	LEGAL PROFESSIONS WRKSITE 2	0.50
HCT3820	AG WRKSITE 2	0.50	HCT3853	MARKETING WRKSITE 1	0.50
HCT3825	BIO MED WRKSITE 1	0.50	HCT3854	MARKETING WRKSITE 2	0.50
HCT3826	BIO MED WRKSITE 2	0.50	HCT3855	MECHANIC WRKSITE 1	0.50
HCT3827	BUILDING WRKSITE 1	0.50	HCT3856	MECHANIC WRKSITE 2	0.50
HCT3828	BUILDING WRKSITE 2	0.50	HCT1191	MKTG ED APPLIED 3	0.50
HCT3829	BUSINESS WRKSITE 1	0.50	HCT1192	MKTG ED APPLIED 4	0.50
HCT3830	BUSINESS WRKSITE 2	0.50	HCT3817	NATURAL RESOURCES WRKSITE 1	0.50
HCT3831	COMM TECH WRKSITE 1	0.50	HCT3818	NATURAL RESOURCES WRKSITE 2	0.50
HCT3832	COMM TECH WRKSITE 2	0.50	HCT3857	PRECISION WRKSITE 1	0.50
HCT3833	COMM/JOURNALISM WRKSITE 1	0.50	HCT3858	PRECISION WRKSITE 2	0.50
HCT3834	COMM/JOURNALISM WRKSITE 2	0.50	HCT3859	SECURITY WRKSITE 1	0.50
HCT3835	COMPUTER INFO SC WRKSITE 1	0.50	HCT3860	SECURITY WRKSITE 2	0.50
HCT3836	COMPUTER INFO SC WRKSITE 2	0.50	WCT4648	SKC COMM JOURNAL WRKSTE 1	0.50
HCT3837	CULINARY WRKSITE 1	0.50	WCT4649	SKC COMM JOURNAL WRKSTE 2	0.50
HCT3838	CULINARY WRKSITE 2	0.50	WCT4652	SKC COMP IT WRKSTE EXP 1	0.50
HCT3839	EDUCATION WRKSITE 1	0.50	WCT4653	SKC COMP IT WRKSTE EXP 2	0.50
HCT3840	EDUCATION WRKSITE 2	0.50	WCT4664	SKC CONST WRKSTE 1	0.50
HCT3807	ENGIN TECH WRKSTE 1	0.50	WCT4665	SKC CONST WRKSTE 2	0.50
HCT3808	ENGIN TECH WRKSTE 2	0.50	WCT4666	SKC CULINARY WRKSTE EXP 1	0.50
HCT3809	ENGINEERING WRKSTE 1	0.50	WCT4667	SKC CULINARY WRKSTE EXP 2	0.50
HCT3810	ENGINEERING WRKSTE 2	0.50	WCT4675	SKC HLTH SCI WRKSTE 1	0.50
HCT3843	FACSE WRKSITE 1	0.50	WCT4676	SKC HLTH SCI WRKSTE 2	0.50
HCT3844	FACSE WRKSITE 2	0.50	HCT5806	SKC HOSPITALITY WRKSTE 1	1.00
HCT3863	FINE ARTS WRKSITE 1	0.50	HCT5807	SKC HOSPITALITY WRKSTE 2	0.50
HCT3864	FINE ARTS WRKSITE 2	0.50	WCT4683	SKC Maritime WRKSTE 1	0.50
HCT3811	GOV PUB ADM WRKSTE 1	0.50	WCT4684	SKC Maritime WRKSTE 2	0.50
HCT3812	GOV PUB ADM WRKSTE 2	0.50	WCT4685	SKC PROTECT SERV WRKSTE 1	0.50
HCT3847	HEALTH SCI WRKSITE 1	0.50	WCT4686	SKC PROTECT SERV WRKSTE 2	0.50
HCT3848	HEALTH SCI WRKSITE 2	0.50	HCT1759	TECHNOLOGY ED WKSITE 1	0.50
HCT3849	HOSP WRKSITE 1	0.50	HCT1760	TECHNOLOGY ED WKSITE 2	0.50
HCT3850	HOSP WRKSITE 2	0.50	HCT3861	TRANS MOV WRKSITE 1	0.50
HCT3851	LEGAL PROFESSIONS WRKSITE 1	0.50	HCT3862	TRANS MOV WRKSITE 2	0.50

## 2. Technical Education Department

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### Technical Education Courses

#### **HCT7374                      MARITIME I - SURVEY**

Length/credit: 1st semester/ .5 credit

Prerequisite: None

Credit type: CTE

Other: Offered 1st semester only, Occ. Ed. Credit/10th, 11th, or 12th Grade

This course is a semester-long introduction to the various marine-related industries in Puget Sound and elsewhere, as well as an introduction to maritime-related skills. Students also have the opportunity to use their skills on board the steam ship *Virginia V.*

#### **HCT7375                      MARITIME II - SKILLS**

Length/credit: 2nd semester only/0.5 Occ. Ed. Credit

Prerequisite: Maritime I - Survey

Credit type: CTE

This course is the second part of the Maritime-specific courses for Maritime Academy students. This course centers on skills specific to the maritime trades and expands on skills learned in Maritime I. Students in this course prepare for the Operator of Uninspected Passenger Vessel (OUPV) Coast Guard license and learn about how to start a career in the Maritime Industries. Students also have the opportunity to use their skills on board the Schooner *Zodiac*.

#### **HCT2543, CFA2543              GRAPHIC DESIGN BEGINNING**

Length/Credit: Semester, 0.5

Credit type: CTE, Fine Arts

Graphic Design Beginning is an introductory course that teaches the fundamentals of creatively and effectively communicating through digital images. Employing both traditional and digital tools, students learn graphic design skills, software, and industry standards. This course may be cross-credited for Fine Arts.

#### **HCT6890/6892              METAL 1/2**

Length/Credit: 1 semester only – course cannot be repeated/ .5 credit

Prerequisite: Open to Grades 10 – 12

The Metalworking class is designed to give students the opportunity to study many of the tools, materials, and processes common to working with metal and metalworking occupations. The course curriculum combines technical instruction with hands-on shop experience. Students learn to operate tools and machines used in the trades and industry. Safety in all shop activities is emphasized.

#### **HCT7963                      WOODS 1**

Length/Credit: 1 semester/ .5 credit

This introductory class in Woodworking provides students with the opportunity to study many of the tools, materials, and processes common to working with wood and wood construction. The course curriculum

combines technical instruction with hands-on shop experience. Students learn to operate tools and machines used in the trades and industry. Safety in all shop activities is emphasized.

**HCT7964                      WOODS 2**

Length/Credit: 1 semester/ .5 credit

Credit Type: CTE, Tech Prep

The Advanced Woods course builds on skills previously learned in the introductory course. The goal is to develop greater independence in the context of safety, design, layout, and the processes and techniques of woodworking and woods construction. Students will be given the opportunity to learn to operate more complex tools and machines than the basic course. Completion of Wood 1 and Woods Advanced qualifies for Tech Prep (Community College) credit. Safety in all shop activities is emphasized.

**HCT2415                      ROBOTICS\* 1**

Length/Credit: Semester, 0.5

Grades: 9, 10, 11, 12

\*New course for 2023-24

Use motors, actuators, infrared vision sensors, sound sensors, and remote control to build robots. Learn about the electronics, physics and computer programming that make it possible for robots to work. Create your own purpose for a robot, then design it, build it, program it, and operate it. Learn how robots are shaping the future today.

**HCT2519                      ROBOTICS\* 2**

Length/Credit: Semester, 0.5

Grades: 9, 10, 11, 12

\*New course for 2023-24

Students continue to learn how to use motors, actuators, infrared vision sensors, sound sensors, and remote control to build robots. Learn about the electronics, physics and computer programming that make it possible for robots to work. Create your own purpose for a robot, then design it, build it, program it, and operate it. Learn how robots are shaping the future today. We'll continue looking at how robots move, how they sense the world around them and how they make decisions. Then we'll put all this together and apply what we've learned to build our own robot. You will design and create your own purpose for a robot, then build and operate it.

**HCT1574/2313                      INTRODUCTION TO ENGINEERING DESIGN 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisites: Must have passed or be currently enrolled in Algebra 1 A/B

Grades: 9, 10, 11, 12

Other: Open to non-Pathway students on space available basis

**INTRO ENGINEERING DESIGN** The first course of the Project Lead the Way (Pre-Engineering) Program is an introductory course, which develops student problem solving skills, with emphasis placed on the development of three-dimensional solid models. Students will work from sketching simple geometric shapes to applying a solid modeling computer software package. They will learn a problem-solving design process and how it is used in industry to manufacture a product. The Computer Aided Design System (CAD) will also be used to analyze and evaluate the product design. The techniques learned, and equipment used, are state of the art and are currently

being used by engineers throughout the United States. This is the 1st course of the Project Lead The Way curriculum.

**HCT1576/2311 PRINCIPLES OF ENGINEERING 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Introduction to Engineering Design 1/2

Grades: 10, 11, 12

This is the second yearlong course in the Project Lead The Way (Pre-Engineering) Program and is a broad-based survey course designed to help students understand the field of engineering and engineering technology and its career possibilities. Students will develop engineering problem solving skills that are involved in post-secondary education programs and engineering careers. They will explore various engineering systems and manufacturing processes. They will also learn how engineers address concerns about the social and political consequences of technological change.

**HCT1577/2316 COMPUTER INTEGRATED MANUFACTURING 1**

Length/Credit: Semester / 0.5 credit

Prerequisite: Introduction to Engineering Design or Woods, or Metals

Grades: 10, 11, 12

The adjunct course to Principles of Engineering of the Project Lead The Way (Pre-Engineering) Program is a course that applies principles of rapid prototyping, robotics and automation. This course builds upon the computer solid modeling skills developed in Introduction to Engineering Design. Students will use computer controlled rapid prototyping and CNC equipment to solve problems by constructing actual models of their three-dimensional designs. Students will also be introduced to the fundamentals of robotics and how this equipment is used in an automated manufacturing environment. Students will evaluate their design solution using various techniques of analysis and make appropriate modifications before producing their prototypes. This is an adjunct course to Principles of Engineering of the Project Lead The Way Program

**HCT1578/2314 ENGINEERING DESIGN AND DEVELOPMENT**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: A combination of two or three full years of Project Lead-the-Way courses

Grade: 12

The final course of the Project Lead the Way (Pre-Engineering) Program is a course where students will work in teams of two to four to design and construct the solution to an engineering problem (original, taken from a database of problems, or a national challenge), applying the principles developed in the four preceding courses. Students will maintain a journal as part of a portfolio of their work. Each team will be responsible for delivering progress reports and making final presentations of their project to an outside review panel. The completed portfolio will be invaluable as students apply to college.

**HCT2452/2453 VIDEO BEGINNING A & B**

Length/Credit: Semester, 0.5 or Year-long, 1.0

Course Code(s): (A) HCT2452 (A) CFA2452, (B) HCT2453 (B) CFA2453

This introductory course teaches the fundamentals of creatively and effectively communicating visual stories through the lens of a video camera, including critical media analysis. Students collaborate while learning the video production process: pre-production (planning, developing ideas, and identifying resources), production



(lighting, composition, and audio recording techniques), and post-production (editing with graphics, sound, and visual effects). Types of productions may include narrative, documentary, news, informational, and experimental. This course may be cross-credited for Fine Arts.

**CFA2454/2455 VIDEO ADVANCED A & B**

Length/Credit: Semester, 0.5 or Year-long, 1.0

Course Code(s): (A) HCT2454 (A) CFA2454, (B) HCT2455 (B) CFA2455

This is a hands-on, project-based course in which students work in teams to produce a variety of increasingly complex productions. Students refine their understanding of the production process, incorporating more advanced techniques in development, shooting, sound, lighting, editing, graphics and special effects. This course may be cross-credited for Fine Arts. This course may be repeated for credit. 1/17/2020 5

**CFA2464/2465 VIDEO SPECIAL PROJECTS**

Length/Credit: Semester, 0.5 or Year-long, 1.0

Video Special Projects is a hands-on, project-based course in which students display leadership while producing a variety of highly complex productions. Emphasis is placed on approaching mastery of techniques in development, shooting, sound, lighting, editing, graphics and special effects. This course may be cross-credited for Fine Arts. This course may be repeated for credit.

### 3. Family and Consumer Sciences Education Department

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#### **HCT7027/7028                      FOOD SCIENCE 1 & FOOD SCIENCE 2**

Length/Credit: Semester/.5 credit for each semester. Science or occupational credit, student choice.

Prerequisite: None—open to all grades

Food Science is a practical approach to science through the study of food. This is a one or two semester course that can be taken any semester. The course includes safety and sanitation, the scientific method, food preparation and evaluation, consumer information, and nutrition. Projects include community service and the development of leadership skills.

#### **HCT5484                                HUMAN DEVELOPMENT**

Length/Credit: 1 semester/.5 occupational credit

Prerequisite: None—open to all grades

This course explores the human life cycle, history of parenting, child development, and diseases. Class instruction will include Child Care Basics. This is a great class for students interested in healthcare, childcare, or psychology.

#### **HCT2430                                CHILD DEVELOPMENT/PARENTING – INTERNSHIP**

Teaching assistant for special needs students

Length/Credit: 1 semester/.5 occupational credit

Prerequisite: Must be 16 years old and have passed Human Development with a “B” or better.

Students will continue studying competencies begun in the Human Development class. Course work will include Human Development National Standards activities, assignments, and working with special education students.

#### **HCT2429                                INDEPENDENT LIVING**

Length/Credit: 1 semester/.5 occupational credit

Prerequisite: None – open to all grades

This class will prepare students to take care of themselves and others. The course includes goal setting, decision making, nutrition, meal preparation, clothing care and repair, relationships, finances, career exploration, and leadership opportunities.

#### **HCT3324                                APPAREL & TEXTILES 1**

Length/Credit: 1 semester/.5 occupational credit

Prerequisite: None – open to all grades

This class helps students become better clothing consumers as well as learning valuable sewing techniques. The students will use sewing machines to make projects. Other activities include fashion drawing, studying fashion designers, career exploration, fabric recycling, and wardrobe planning. Students will need to provide fabric and other materials for most projects.

#### **HCT3325                                APPAREL & TEXTILES 2**

Length/Credit: 1 semester/.5 occupational credit

Prerequisite: Successful completion of beginning course

Advanced students work on perfecting their skills and sewing techniques. Students will design and produce garments along with other advanced projects. Internships can be set up for more experience.

## 4. English Language Arts (ELA)

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### **HLA3093/3095                      INTRO TO LIT COMP 9A/9B**

Length/Credit: Yearlong / 0.5 LA credit per semester

Prerequisite: Freshman standing

Other: This course is required for 9th graders

Introduction to Literature and Composition is a yearlong course that concentrates on guided and critical reading of a diverse range of texts from different genres that reflect themes of identity and self-discovery and where the focus of composition is developing clear and purposeful writing. Major texts may include The Odyssey, Romeo and Juliet, Night, A Raisin in the Sun, and American Born Chinese. The writing emphasis is on narrative and expository writing, with a sustained introduction to argumentative writing.

### **HLA3097/3099                      WRLD LIT COMP 10A/10B**

Length/Credit: Yearlong Course / 0.5 LA credit per semester

Prerequisite: Sophomore standing

Other: This course is required for 10th graders

World Literature and Composition is a yearlong course where students read international texts, including four selections from the Seattle Public Schools 10th grade reading list and additional supplemental works including poetry, short stories and nonfiction. The course concentrates on critically reading how the human experience is expressed in literature from around the world. The course prepares students to understand fundamental notions of world or non-western literature reflected in a diverse range of texts and genres. Major texts may include Burial at Thebes (Antigone in trans.), Persepolis, Othello, and Born a Crime as well as independently student selected books. Writing instruction focusses to on narrative mode, with an increasing emphasis on argumentative writing particularly as it relates to literary analysis.

### **HLA3101/3103                      AMER LIT COMP 11A / 11B**

Length/Credit: Yearlong / 0.5 LA credit per semester

Prerequisite: Junior standing

Other: This course is required for 11th graders

American Literature and Composition is a yearlong course that concentrates on critically reading different interpretations of the American experience and the American dream, with an emphasis on increased sophistication through reading, writing, and speaking. The course prepares students to grapple with the fundamental notions of American identity as it is expressed in a range of texts and genres. Readings, both classical and contemporary, lend themselves to literary analysis, represent a variety of reading levels and cultures, and showcase an assortment of themes. Writing instruction focuses primarily on argumentative writing as it relates to literary analysis. The class promotes an understanding of works in their social and historical context and to expose students to a variety of literary perspectives and traditions central to American Literature.

**\*HUMANITIES BLOCK 2-COURSE INTEGRATED HONORS & CORE**

**HLA2580/2581 HLA4129/4130 ETHNIC STUDIES AMER LIT COMP 11 A/B**

**HSS2578/2579 HSS2584/2585 ETHNIC STUDIES US HIST 11 A/B**

Length/Credit: Yearlong / 0.5 credit per semester per period w/ Honors option

Prerequisite: 11th grade

\*New course for 23-24

This yearlong block course (i.e., 2 consecutive periods every day) combines 11th grade Ethnic Studies American Literature with 11th grade Ethnic Studies US History. It begins with pre-colonial Indigenous history and literature and through a present-day look at American history, literature in conversation with current events. The course explores multiple American novels, poems, speeches, plays, short-stories, and myths with an Ethnic Studies lens. The opportunity of two periods each day allows for community building and more in-depth context which offers a unique experience for Ballard's 11th graders. In this Ethnic Studies course students grapple with the question "What does it mean to be an American and who gets to decide?" while developing an understanding of Origins and Indigeneity, Identity and Agency, Action and Reflection, Power and Oppression, Resistance and Liberation.

**HLA2492/2493 AP ENG LANG COMP 1/2**

Length/Credit: Yearlong / 0.5 LA credit per semester

Dual Credit: Students who take AP exams, which are administered annually in May, can earn college credit, depending on their score and the college they plan to attend.

The AP course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing suitable for the college bound student while satisfying the LA 11 requirement.

**HLA3123/3124 COMPAR LIT COMP 12A / 12B**

Length/Credit: Yearlong / 0.5 LA credit per semester

Other: Required 12<sup>th</sup> grade course, will satisfy fourth year for college entrance

Comparative Literature and Composition is a yearlong course that synthesizes critical reading and writing skills from previous years, focusing on texts that cross a wide range of genres, and embody a high level of thematic and technical complexity. The course prepares students to grapple with the rigors of comparative analysis they will encounter in college, other post-secondary programs and life experiences. This class has a focus on the representation of self and the individual's identity and power in society. Major texts may include Hamlet, The Handmaid's Tale and The House of the Spirits.

**HLA2494/2495 AP ENG LIT COMP 1 / 2**

Length/Credit: Yearlong class/ 0.5 LA credit per semester

Dual Credit: Students who take AP exams, which are administered annually in May, can earn college credit, depending on their score and the college they plan to attend.

AP English Literature and Composition engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students

consider a work's structure, style and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism and tone.

**HLA7687 ENGL 111 COMPOS LIT**

Length/Credit: Yearlong / 0.5 LA Credit per semester

Dual Credit: UWSH (aka CIHS College in High School) satisfies fourth year for college entrance. University of Washington credits available for additional fee.

This yearlong course is a composition class—the equivalent of an introductory writing course at most colleges and universities—in which students read both fiction and non-fiction texts in the form of novels, plays, poetry, and essays that will form the basis of the essays you write. You will also learn high-level research skills. Through this UW course, eligible students have the option to register to earn UW credits through the UW in the High School program. You can learn more about the UW College in the High School program at [www.uwhs.uw.edu/](http://www.uwhs.uw.edu/).

**HLA7687/7669 ENGL 111 COMPOS LIT / C LIT 240 FILM AS LIT**

Length/Credit: Yearlong / 1.0 LA credit per semester

Dual Credit: CIHS (College in High School) Will satisfy fourth year for college entrance. University of Washington credits available for additional fee.

This yearlong course offers students an intensive writing class at the college level. Students will work closely with the instructor to develop a portfolio of writing that reflects an ability to write papers with complex claims that matter in academic contexts. The first semester will expose students to a variety of nonfiction and literary texts; students will develop their ability to read, analyze and synthesize complex texts and write with multiple types of evidence to support writing in various contexts.

The second semester will emphasize comparative writing; texts will include film, criticism, and theory. Students will work closely with the instructor to develop a portfolio that reflects an ability to write essays with complex claims that are suitable for college-level academic contexts. A textbook as well as the viewing of feature-length, critically acclaimed films serve as central texts. Supplemental readings will include essays on critical theory, formal/technical analyses, and biographies. Students will develop their ability to read, analyze and synthesize complex texts and write with multiple types of evidence to support writing for various purposes and audiences. The course will emphasize comparative writing in various forms (expository, theoretical, and critical). Students may elect to earn either 5 or 10 University of Washington credits and in doing so will meet the university's composition requirement. This course satisfies LA 12 requirements.

**HLA0465 JOURNALISM WRITING**

Length/Credit: Semester / 0.5 credit

Prerequisite: None

Other: Open to all students in grades 9-12 except those who have already taken Newspaper and/or Yearbook.

Introduction to journalism will introduce principles of journalism and focus primarily on improving writing. During the course, students will gain competence in journalistic writing (news, features, opinions) while exploring arts & entertainment and sports topics. In addition to increasing reading strategies, student press law and journalistic ethics, students will also practice photojournalism and basic print publication design. This course may also be used for language arts credit retrieval. Please see your counselor for details.

**HCT7245/7246 PUBLISH JOURNALISM 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Credit Type: CTE/Occupational Ed

Prerequisite: None

Other: This class may be repeated as an elective

Newspaper production combines journalistic writing with newspaper production, photography, advertising, budgeting, graphic design, and electronic media. The ultimate goal is the production of the school newspaper, The Talisman. Students learn about the rights guaranteed by the First Amendment, the responsibilities of the press to inform, the ethical responsibility of truthfulness, fairness, accuracy and objectivity, and other principles as well as practical skills of analytical writing, print publication design, and general paper production.

**HCT7247/7248 PUBLISH JOURNALISM 3/4**

Length/Credit: Yearlong / 0.5 credit per semester

Credit Type: CTE/Occupational Ed

Prerequisite: Publish Journalism 1 & 2

Other: This class may be repeated as an elective

In addition to enhancing their skills as reporters, designers and producers of the school newspaper, students will take on more of a leadership role. Students also learn more about the business of and circulation of a newspaper. Students will continue to refine their skills in principles of journalism, layout and design, and desktop publishing utilizing desktop publishing software.

**HCT7285/7286 PUBLISHING YEARBOOK 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Credit Type: CTE/Occupational Ed

Prerequisite: None

Other: This class may be repeated as an elective

Yearbook Production combines journalistic writing with print production, photography, advertising, budgeting, graphic design, general yearbook production, and electronic media. The ultimate goal is the production of the school yearbook. Students learn about the rights guaranteed by the First Amendment, the responsibilities of the press to inform, the ethical responsibility of truthfulness, fairness, accuracy and objectivity, and other principles as well as practical skills of analytical writing, layout, word processing, computer skills, and general paper production.

**HCT7287/7288 PUBLISHING YEARBOOK 3/4**

Length/Credit: Yearlong / 0.5 credit per semester

Credit Type: CTE/Occupational Ed

Prerequisite: Publishing Yearbook 1 & 2

Other: This class may be repeated as an elective

In this second year, students will take on more of a leadership role in producing the yearbook. Working under strict deadlines with the help of the advisor, students use online design software to capture the year. May be cross credited with Art.

## 5. Multilingual Learners Department

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Multilingual Learners are placed into sheltered language arts classes according to their level of proficiency in English. Students take mainstream courses which increase in language demand as they progress through levels of proficiency.

### **HLA5887/5888                      ML LANGUAGE ARTS 9 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Intro to Lit & Comp 9 A/B concentrates on critical reading of texts from different genres, reflecting themes of identity and self-discovery and also focuses on clear and purposeful writing. This is a sheltered content class intended for ML students with and English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

### **HLA5918/5919                      ML LANGUAGE ARTS 10 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

World Literature & Comp 10A/B is a year-long course where students read international texts. The course concentrates on critically reading how the human experience is expressed in literature from around the world. This is a sheltered content class intended for ML students with and English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

### **HLA5923/5924                      ML LANGUAGE ARTS 11 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

American Lit & Comp 11A/B is a year-long course that concentrates on critically readings about the American experience with an emphasis on increased sophistication through reading, writing, and speaking. This is a sheltered content class intended for ML students with an English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

### **HLA5925/5926                      ML LANGUAGE ARTS 12 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Comparative Lit & Comp is part of a year-long course that synthesizes critical reading and writing skills, focusing on texts that cross a wide range of genres, and embody a high level of thematic and technical complexity and independence. This is a sheltered content class intended for ML students in grade 12 with an English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

### **HSS2201/2202                      ELD WORLD HISTORY 1/2 MULTILEVEL**

Length/Credit: Yearlong / 0.5 credit per semester

This course is a thematic study of world geography, history, culture, politics and economics. Focus is placed on reading, writing, and research skills. This is a sheltered content class intended for ML students grade 9-12 with an English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

### **HSS2203                              ELD WORLD HISTORY 3 MULTILEVEL**

Length/Credit: 1 semester/ .5 Credit

This course is a thematic study of world geography, history, culture, politics and economics. Focus is placed on reading, writing, and research skills. This is a sheltered content class intended for ML students grade 9-12 with an English proficiency level of 1 or 2 based on the WIDA proficiency scale 1-6.

**HSS2204/2205                      ELD UNITED STATES HISTORY 11 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: World History 1, 2, and 3

This course is a thematic study of pre-colonial period through Civil War to present history, and explore themes such as democracy, expansion, immigration, politics, and policies. Focus is placed on building academic vocabulary and research skills. This is a sheltered content class intended for ML students grades 9-12 with English proficiency level 1 and 2 based on the WIDA proficiency scale 1-6.

**HSS2206                              ELD AMERICAN GOVERNMENT AND ECONOMICS**

Length/Credit: 2nd semester/ .5 Credit

Prerequisite: ELD US History 11B

Explore the role of local, state, and federal government including 3 branches of government outlined in the Constitution, the US economic system, and civic involvement. Focus on developing academic vocabulary and research skills. This is a sheltered content class intended for ML students in grade 12 with English proficiency level 1 and 2 based on the WIDA proficiency scale 1-6.

**HSSHLA2085/7988                ELD 3A/B ENGLISH LANGUAGE SUPPORT**

Length/Credit: 1 semester/ .5 Credit

A required course for students with English proficiency levels 1-3, who need additional support to develop skills in English, math, social studies, or science to meet grade level standards. Students are required to maintain a weekly vocabulary tracker and will practice developing listening, speaking, reading, writing, and visual literacy skills.



## 6. Health, Fitness & Physical Development Courses

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### **HHE9006 HEALTH**

Length/Credit: 1 semester/ .5 credit

Other: 9<sup>th</sup> grade standing or grade 10-12 if unable to take during grade 9

The Health curriculum prepares students with the essential health knowledge needed to formulate sound decisions so they may enjoy a healthy and complete life span. Students will study units that are essential for a healthy lifestyle. Topics include Physical, Social, Emotional/Mental, & Intellectual categories of health education.

### **HPE2364 PERSONAL FITNESS**

Length/Credit: 1 semester/ .5 credit

Other: Grades 9-12

Students will participate in individual and team sports, such as basketball, speed away, badminton, tennis, volleyball, flag football and indoor baseball. This class will also include a variety of fitness related activities. Excellent for beginner to moderate physical skill levels.

### **HPE5526 WEIGHT TRAINING/CONDITIONING**

Length/Credit: 1 semester/ .5 credit

Other: Grades 9 – 12

This course is designed for students desiring to develop and/or maintain a high level of fitness. Activities include learning to work with weight training equipment and other fitness apparatus, learning to follow a prescribed or developed workout routine appropriate for the individual's level of fitness and goals, charting progress by keeping records of routines and activities. In addition, activities incorporating speed, agility, footwork, endurance and core-body workouts.

### **HPE5522 TEAM SPORTS**

Length/Credit: 1 semester/ .5 credit

Other: Grades 10 - 12

The emphasis in this course is on the continued development of skills and rules using traditional team sports such as basketball, flag football, softball, volleyball, team handball and speed away. This is a competitive setting.

### **HPE9239 PE-M UNIFIED PE**

Length/Credit: 1 semester/ .5 credit

Other: Grades 9 – 12

This class is open to General Ed Students and Students w/disabilities. GenEd students will be partners and supports for students with disabilities in their modified physical education class (see HPE4099 Physical Education Partner). All students will participate in individual and team sports, such as basketball, badminton, tennis, volleyball, flag football, indoor baseball and/or a variety of fitness related activities.

### **HPE5528 RACKET SPORTS**

Length/Credit: 1 semester/ .5 credit

Other: Grades 9 – 12

Racket sports include tennis, badminton, pickle ball, table tennis and indoor tennis. Students learn basic strokes, drills, strategies, teamwork and scoring to enjoy the games at a recreational level. Basic physical fitness workout is also included.

**HPE5530**                      **LIFETIME ACTIVITIES/YOGA**

Length/Credit: 1 semester/ .5 credit

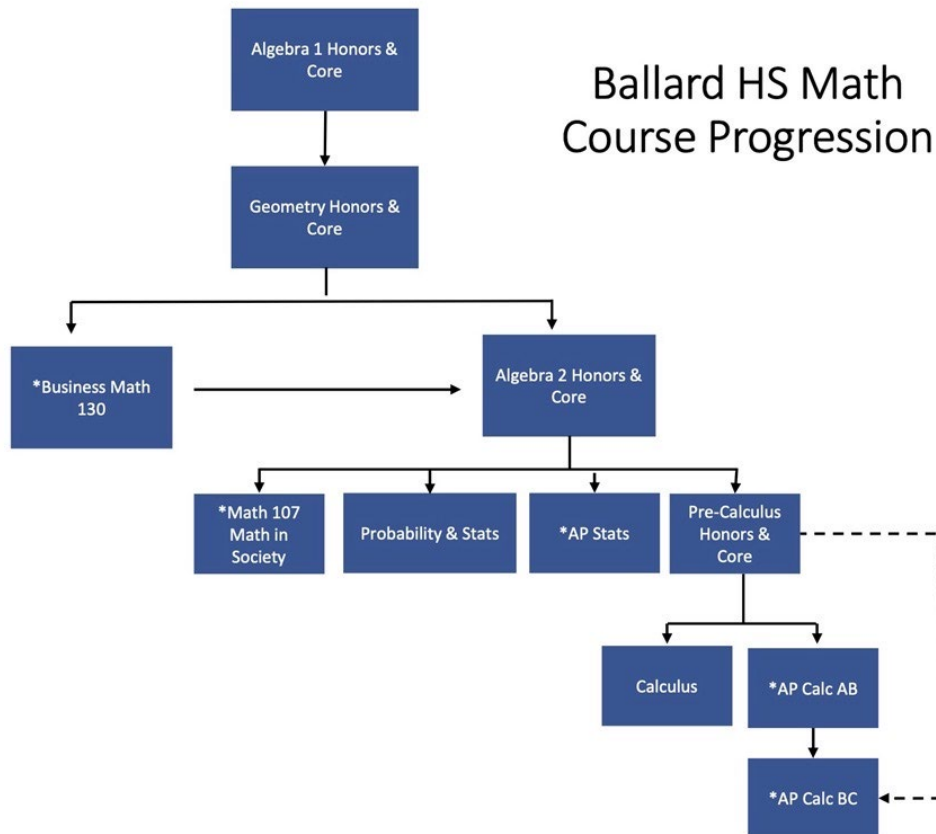
Other: Grades 9 – 12

This course emphasizes the development of physical fitness for lifelong fitness. This course focuses on the five components of fitness; flexibility, muscular strength, muscular endurance and cardiorespiratory to improve overall health. The activities included are yoga, cardiorespiratory workouts (power walk/jog), circuit training, body toning, weight training, interval training, community walks, and other alternative fitness activities.

## 7. Mathematics Department

### Mathematics Course Progression 2023-24

1. Students must earn 3 credits (6 semesters) of math credit regardless of where they begin.
2. Algebra 2 or Business Math 130 is the minimum level of completion for graduation.
3. Honors vs. Core: Algebra 1, Geometry and Algebra 2 are taught as blended courses with both honors and core students in the same class. Upper-level courses including Pre-Calculus, Calculus and Statistics are taught as stand-alone sections of core, honors or AP.
  - - - - indicates teacher permission required. Most students choose to take AP Calc AB before AP Calc BC.



\*Graduation Pathway Courses - **BUS Math 130** and **Math 107** are “College in High School” courses. Students may opt to pay for college credit while earning HS credit. Students who take and pass the course, regardless of whether they take it for Edmonds College credit, will fulfill their graduation pathway requirement for math. Earning a C+ or better or a 3 or better on the AP Exam in **AP Stats**, **AP Calc AB** or **AP Calc BC** also meets the graduation pathway math requirement.

**Note on Mathematics courses:** Algebra 1, Geometry and Algebra 2 are taught as blended courses with both honors and core students in the same class. Upper level courses including Pre-Calculus, Calculus and Statistics are taught as stand-alone sections of core, honors or AP.

Honors courses develop more depth and breadth of material than the regular courses. Students are expected to have a deeper understanding of the course material. Assessments are differentiated between honors and core. Additional projects may be assigned.

**HMA2684/2686                    ALGEBRA 1A / 1B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisites: Math 8

Algebra 1A Students model and analyze real-world and mathematical situations using linear and exponential equations and functions. Note: Algebra 1 may be taken concurrently with Geometry.

Algebra 1B Students model and analyze real-world and mathematical situations using linear, exponential, quadratic equations, inequalities and functions. Students will summarize, represent, and interpret single variable and bi-variate categorical and quantitative data. Note: Algebra 1 may be taken concurrently with Geometry.

**HMA2685/2687                    ALGEBRA 1A / 1B HONORS**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisites: Math 8

Algebra 1A / 1B Honors level courses require deeper connection between concepts and application to new contexts.

**HMA2381/2382                    ALGEBRA 1A / 1B WITH LAB**

Length/Credit: Yearlong/ .5 credit of math and .5 elective credit each semester

Other: This is a two-period block

Prerequisites: Math 8

The two-semester two-period Algebra 1A/1B sequence supports students who are struggling with math by working on pre-algebra skills while still developing students' algebraic and problem-solving skills. Topics include: functions; linear, quadratic and exponential relationships; solving linear and quadratic equations algebraically; and connecting information through tables, graphs, equations, and verbal descriptions. This course is foundational for all future math work. A student's strong level of understanding in Algebra 1 is a predictor of success in other math and science courses.

**HMA2692/2694                    GEOMETRY A/B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Algebra 1

Geometry A Semester 1 - Students formalize their understanding of angle relationships and triangle properties. Students use geometric transformations and formal constructions to study congruence and similarity. Students develop formal proofs of angle and triangle properties and relationships using precise language and notation. Note: Geometry may be taken concurrently with either Algebra 1 OR Algebra 2

Geometry B Semester 2 - Students establish properties of right triangles (including trigonometric ratios), quadrilaterals, and circles and use these properties to write formal proofs and solve real-world and

mathematical problems. Students extend work with area and volume to investigate real-world modeling problems. Students further develop probability concepts, focusing on conditional probability, independence, and compound events. Note: Geometry may be taken concurrently with either Algebra 1 OR Algebra 2.

**HMA2693/2695                      GEOMETRY A/B HONORS**

This is an honors-level course that requires deeper connection between concepts and application to new contexts.

**HMA3733/3738                      GEOMETRY A/B – M**

Teachers will provide modifications in the content to meet student IEP goals. Students with an LRE score of 80-100 and who qualify in mathematics can be enrolled in this course.

**HMA2688/2690                      ALGEBRA 2A/2B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Algebra 1

Note: Algebra 2 may be taken concurrently with Geometry.

Algebra 2A, Semester 1 - Students model and analyze real-world and mathematical situations using polynomial, radical, exponential, logarithmic, functions and equations.

Algebra 2B, Semester 2 - Students model and analyze real-world and mathematical situations using rational and trigonometric functions and equations. Students use statistical techniques to evaluate linear models for bivariate data and normal models for single variable quantitative data. Students will receive high school credit on their transcript for this course.

**HMA2689/2691                      ALGEBRA 2A/2B HONORS**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Algebra 1

Note: Algebra 2 may be taken concurrently with Geometry

This is an honors-level course that requires deeper connection between concepts and application to new contexts.

**HMA2706/2707                      ALGEBRA 2A/2B – M**

Teachers will provide modifications in the content to meet student IEP goals. Students with an LRE score of 80-100 and who qualify in mathematics can be enrolled in this course.

**HMA2696/2698                      PRE-CALCULUS A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: 1.0 Geometry credit & 1.0 Algebra 2 credit

Pre-Calculus A, Semester 1 - Students model and analyze real-world and mathematical situations using piecewise, absolute value, quadratic, exponential, logarithmic, polynomial, rational, and trigonometric functions. Students extend their understanding of these functions through study of their inverses, reciprocals, and composition of functions.

Pre-Calculus B, Semester 2 - Students apply trigonometric and triangle relationships to prove trig identities. Students use matrices as a tool to solve systems and vectors to model Physics applications. Students represent

conic sections algebraically and graphically. Students extend their understanding of probability to evaluate outcomes of decisions.

**HMA2697/2699                      PRE-CALCULUS A/B HONORS**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: 1.0 Geometry credit & 1.0 Algebra 2 credit

Pre-Calculus A, Honors, Semester 1 - Students model and analyze real-world and mathematical situations using piecewise, absolute value, quadratic, exponential, logarithmic, logistic, polynomial, rational, and trigonometric functions. Students extend their understanding of these functions through study of their inverses, reciprocals, and composition of functions. Students apply trigonometric and triangle relationships to prove trig identities. This is an honors-level course that requires deeper connection between concepts and application to new contexts.

Pre-Calculus B, Honors Semester 2 - Students apply trigonometric and triangle relationships to prove trig identities. Students use matrices as a tool to solve systems and vectors to model Physics applications. Students represent conic sections algebraically and graphically. Students model and represent vectors and conic sections with parametric and polar equations. Students extend their understanding of probability to evaluate outcomes of decisions. Students model situations with arithmetic and geometric sequences and series. This is an honors-level course that requires deeper connection between concepts and application to new contexts.

**HMA3322/3323                      CALCULUS A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Pre-Calculus B

Calculus A/B covers limits, continuity, derivatives and integrals and their applications. The course is not designed to prepare students for the Calculus A/B Advanced Placement examination.

**HMA1929/1932                      AP CALCULUS AB A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Pre-Calculus B

AP Calculus AB A is designed to be the equivalent of the first half of a one-semester college calculus course and prepares students to take the AP Calculus AB Exam in May. Units include limits, differentiation, and applications.

AP Calculus AB B is designed to be the equivalent of the second half of a one-semester college calculus course and prepares students to take the AP Calculus AB Exam in May. This course follows AP Calculus AB A. Units include integration, differential equations, and their applications.

**HMA1938/1939                      AP CALCULUS BC A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Pre-Calculus B

Recommendation: Successful completion of AP Calculus AB

AP Calculus BC A is designed to be equivalent to the first semester of a two-semester college calculus course. Units include limits, differentiation, and integration. This course prepares students to take the AP Calculus BC Exam in May.

AP Calculus BC B is designed to be equivalent to the second semester of a two-semester college calculus course. Topics include differential equations, applications of integration, parametric functions, and sequences and series. This course prepares students to take the AP Calculus BC Exam in May.

**HMA3866/3867                      Bus 130 Business Math A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisites: Algebra 1 & Geometry

Dual Credit: CIHS via Edmonds College

Other: Open to 10<sup>th</sup> – 12<sup>th</sup> grades

This course is a two-semester course equivalent to a one-quarter Business Mathematics college course. Students are eligible to earn 5.0 college credit after completing both semesters of this course (tuition fees apply). The course includes instruction and review of basic math functions to prepare students for business classes. Topics may include using ratio-proportion, percents, estimating, basic algebra, trade/cash discounts, promissory notes, credit terms, and other consumer related activities. Although this course does not fulfill the math requirement for four-year degrees, it does fulfill the math requirement for many two-year Associate in Technical Arts (ATA) degrees. Including Accounting, Business Information Technology, Business Management, Construction Management, Culinary Arts, Horticulture, Hospitality and Tourism, Medical Information Technology, and others.

**HMA369/3870                      MAT 107 MATH IN SOC A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Algebra 2

Dual Credit: CHIS - Edmonds College

Other: Open to grades 10<sup>th</sup>-12<sup>th</sup>

Mathematics in Society is a two-semester course equivalent to a one-quarter college course. Students are eligible to earn 5.0 college credit after completing both semesters of this course (tuition fees apply). This course introduces math topics used in a variety of liberal arts disciplines, such as mathematical modeling, representational statistics, probability, and finance math. Completion of this course with a D or higher fulfills the math graduation pathway requirement.

**HMA1763/1764                      PROBABILITY AND STATISTICS A/B**

Length/Credit: Yearlong/ 0.5 credit each semester

Prerequisite: Algebra 2B

Students will deepen their understanding of the challenging topics in data analysis, including experimental designs and sampling methods, probability and frequency distributions, measures of central tendency and dispersion, sampling distributions, and hypothesis testing.

**HMA2530/2531                      AP STATISTICS A/B**

Length/Credit: Yearlong/ .5 credit per semester

Prerequisite: Successful completion of Algebra 2

Other: Use of a graphing calculator is an integral part of this course and is required for AP testing.

AP Statistics A is designed to be the equivalent of the first half of a one-semester college statistics course and prepares students to take the AP Statistics Exam in May. Students learn how to collect, display, and describe data. Students deepen their understanding of probability as it pertains to the role of randomness in data gathering.

AP Statistics B is designed to be the equivalent of the second half of a one-semester college statistics course and prepares students to take the AP Statistics Exam in May. Students learn to draw conclusions about populations based on the results of a single sample by creating confidence intervals to estimate population values and conducting hypothesis tests to make decisions.

**HUE9620**                      **MATH PEER TUTOR**

Length/Credit: Semester/ .5 elective credit

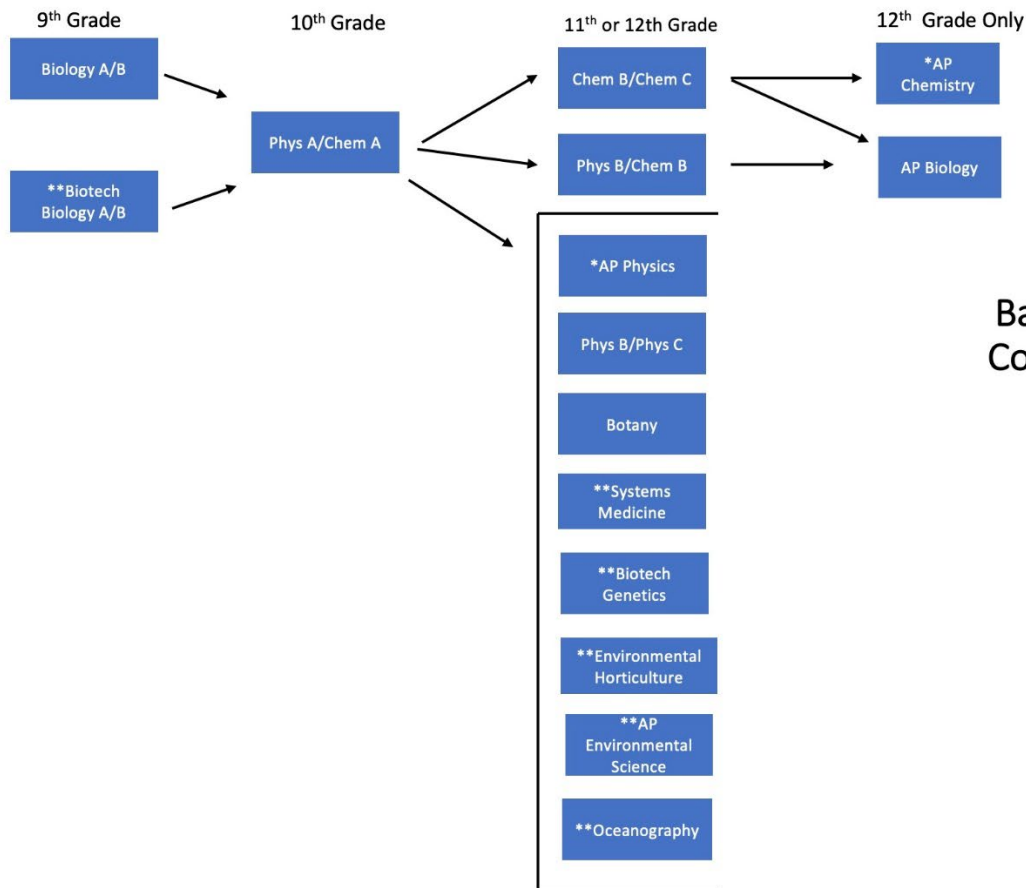
Prerequisites: Algebra 2 and Teacher Recommendation

This semester course is for upper-level students who are interested in working closely with students in an Algebra 1 or Geometry class. Peer tutors assist the classroom teacher in working with students individually or in small groups, as directed by the teacher.



## 8. Science Department

### Science Course Progression 2023-24



Ballard HS Science  
Course Progression  
2023-2024  
(as of 1/13/2023)

#### Science Progression Flow Chart Notes:

All 9<sup>th</sup> graders will be enrolled in Biology A/B or Biotech Biology A/B

Students must complete Chem B/Chem C in order to register for AP Chemistry

\*Recommended to have completed Algebra 2A/2B before taking this course

\*\* Counts as a science and/or CTE course

CTE Health Science Pathway requires taking 2 courses in the same pathway

Biotech Biology A/B, Biotech Genetics, Systems Medicine

CTE Agricultural Pathway requires taking 2 courses in the same pathway

Environmental Horticulture, AP Environmental Science, Oceanography

CTE Farm to Table Pathway: Environmental Horticulture, Food Science 1 & 2

**HSC3012/3148**                      **AP BIOLOGY 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Successful completion of Biology A/B, Phys A/Chem A, and Phys B/Chem B or Chemistry B/C

This yearlong course covers four big ideas: Evolution, Energy, Information Transfer, and Interaction of Biological Systems. The primary focus of AP Biology is to help students develop a conceptual framework for modern biology and to help students gain an appreciation of science as a process. The course is designed using the materials provided by College Board and is intended to be equivalent to one year of college level biology for science majors. The course prepares students for the College Board Advanced Placement exam in the spring, but that exam is **not** part of the course's grade.

**HSC3011**                              **AP CHEMISTRY 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: Successful completion of Biology 1/2 or Biology A/B & Chemistry B/C

This yearlong course covers: Structure of Matter, Stoichiometry, Equilibrium, Kinetics, Thermodynamics, acids/bases, Electrochemistry, and Organic Chemistry. This course emphasizes chemical calculations, the conceptual and mathematical formulation of principles and college level laboratory work. This course is designed according to the outline provided by the College Board and is intended to be equivalent to one year of college chemistry for science majors. The course prepares students for the College Board Advanced Placement exam in the spring, but that exam is **not** part of the course's grade

**CSC0451/0452**                      **AP ENVIRONMENTAL SCIENCE 1 & 2**

Length/Credit: Yearlong / 0.5 credit per semester

Recommendations: Successful completion of Biology A/B and Phys A/Chem A

This year long course designed by the College Board to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify, and analyze environmental problems (both natural and human made), evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Topics covered include science as a process, ecological processes and energy conversions, earth as an interconnected system, the impact of humans on natural systems, cultural and societal contexts of environmental problems, and the development of practices that will ensure sustainable systems.

**HSC3740/3741**                      **AP PHYSICS 1A/1B**

Length/Credit Yearlong/.5 credit per semester

Recommendations: Successful completion of Algebra 2 and Chem A/Phys A

Designed by the College Board to parallel first-semester college-level courses in algebra-based physics, AP Physics 1 courses focus on Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory circuits. These courses may also include college-level laboratory investigations.

**HSC2712/2716                      BIOLOGY A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Required course

Seattle Public Schools' Biology curriculum for the BIO A course is called Carbon TIME (Transformations in Matter and Energy), developed by Michigan State University. The BIO A course includes a focus on processes that transform matter and energy at multiple scales: Cellular and atomic molecular: combustion, photosynthesis, cellular respiration, digestion, and biosynthesis Organismal: growth and metabolism in plants, animals, and decomposers Ecosystem: matter cycling and energy flow Earth systems: carbon cycling and climate change Biology A contains 6 units, each built around a real-world phenomenon or problem: System and Scale, Animals, Plants, Decomposers, Ecosystems and Human Energy Systems. Throughout each unit, students share their prior knowledge and ask questions about the unit phenomena. Students carry out investigations and obtain and evaluate information to gather evidence, they analyze and interpret that evidence to make sense of what they are learning and engage in argumentation through discourse to come to consensus about the ideas explored in each lesson. Students create an initial model and then use the evidence they've gathered, and ideas discussed as a class to revise that model and eventually construct an explanation of the phenomenon of the unit using their final model. Throughout the storyline of each unit students apply these practices to explore the Crosscutting Concepts (CCC) of Patterns, Energy and Matter, and Cause and Effect.

Biology B, Semester 2: Bio B was developed with teachers and university partners to create a program that incorporates the Next Generation Science Standards and the pedagogical tools called out in the standards. The course includes a focus on processes that transfer information through systems at multiple scales: Cellular and atomic-molecular: mitosis, gene regulation, protein synthesis and meiosis Organismal: growth, response to environment, expression of traits and frequency of traits in family trees Large scale: variation in populations, change in populations over time and factors that affect the biodiversity of an ecosystem Biology B contains 6 units, each built around a real-world phenomenon or problem: Development, Gene Regulation, Inheritance, Evolution and Population Ecology. Throughout each unit, students share their prior knowledge and ask questions about the unit phenomena. Students carry out investigations and obtain and evaluate information to gather evidence, they analyze and interpret that evidence to make sense of what they are learning and engage in argumentation through discourse to come to consensus about the ideas explored in each lesson. Students create and revise models using the evidence they've gathered, and ideas discussed as a class and eventually construct an explanation of the phenomenon of the unit using their final model. Throughout the storyline of each unit students apply these practices to explore the Crosscutting Concepts (CCC) of Patterns, Energy and Matter, and Cause and Effect

**HSC2728 / HSC2720                      PHYSICS A / CHEMISTRY A**

Length/Credit: Yearlong/0.5 credit per semester

Required Course

Introduction to Chemistry and Physics.

Semester 1 Physics A: PEER (Physics through Evidence, Empowerment through Reasoning) is an innovative, student-centered physics curriculum designed to engage students in scientific reasoning and follows a guided scientific model-building approach. It includes units on Charge, Magnetism, and Waves and helps students explain things aren't directly observable. During each chapter, students are expected to share their previous knowledge, collect, and analyze evidence, and develop a conceptual model of each idea. In Chapter C, students build and revise a model for static electricity including the process of charging insulators and the differences

between insulators and conductors. Students then establish a model for current electricity, make observations involving series and parallel circuits, and analyze the relationship between voltage, current, and resistance. In Chapter M, students develop and revise a model for magnetism in order to explain observations such as attraction and repulsion between two magnets, the interaction between a magnet and the Earth, and magnetization of a ferromagnetic material. This chapter provides an example of how models are proposed, tested, and modified based on evidence. In Chapter W, students build and apply evidence-based models of sound and light waves. Students compare the characteristics of different kinds of waves and develop models for light and sound before deepening their models to include wave interference and the particle model of light.

Semester 2: Chemistry A has been developed through a collaboration of science teachers across the district. The curriculum has been designed for students to develop their scientific skills and understanding through collaboration. Chemistry A includes 4 units: The Atom introduces students to the simple atomic model and the periodic table. Students will construct models of atoms, ions, and isotopes of various elements then apply their understandings to explore light as it relates to electron energy and emission spectra. Conductivity and Ionic Bonding introduces students to the types of bonds within substances. They will use ionic bonding as a context for exploring the octet rule and the behavior of valence electrons when atoms are bonding. Intermolecular Forces and Covalent Bonding expands on the students' understanding of bonding and introduces new models. This builds on the octet rule as well as electronegativity. They will explore polarity and molecular geometry to help explain the interactions between molecules. These interactions are used to explain the bulk properties of polar and nonpolar substances. The Nuclear Sciences unit has students explore the various ways in which the nucleus of the atom can change in terms of energy and matter. Primarily, students will focus on modeling fission, fusion, alpha decay, beta decay, and gamma radiation. The nuclear unit will have students use their content understanding to analyze various uses of nuclear sciences within the medical and energy fields.

### **HSC2732 / HSC2724      PHYSICS B / CHEMISTRY B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisites: Phys A/Chem A

Semester 1 Physics B: PEER (Physics through Evidence, Empowerment through Reasoning) is an innovative, student-centered physics curriculum designed to engage students in scientific reasoning and follows a guided scientific model-building approach. It includes units on Energy, Force, and Gravitation and addresses how energy, force, and gravitation can be used to explain the motion of objects. During each chapter, students are expected to share their previous knowledge, collect, and analyze evidence, and develop a conceptual model of each idea. In Chapter E, students use velocity-time graphs as evidence to support claims about energy transfers and conversions. Students are asked to consider differences between observations and inferences and consider how energy changes within a system. In Chapter F, students build force explanations for motion, establishing and formalizing Newton's Laws of motion. The supplementary math activities involve calculating acceleration using velocity-time data, applying Newton's Second Law, and calculating the effect of multiple forces acting on an object. In Chapter G, students develop force and energy explanations for gravitation and apply these explanations to different situations (including orbits, projectiles, and interactions involving friction). This chapter provides an example of how Newton's Laws and ideas about energy transfer and conversion can be applied in various situations. Mathematical extensions include calculating the value of gravitational acceleration on Earth, exploring the difference between mass and weight, evaluating data related to gravitational potential energy, and applying the Universal Law of Gravitation.

Semester 2: Chemistry B was developed through a district wide collaboration of science teachers. The curriculum was designed for students to collaboratively develop their scientific practices as well as learn Chemistry content. This second semester of Chemistry focuses on developing scientific models and mathematical explanations for chemistry principles. This course is divided into 5 units, each built around a real-world phenomenon or problem: determining spiciness in peppers, why a bridge fails early, engineering an effective airbag, engineering an effective hot or cold pack, and explaining why soda goes flat. Throughout each unit, students are expected to share their previous knowledge and ask questions about the unit phenomena. Students carry out investigations and obtain and evaluate information to gather evidence and analyze and interpret evidence to make sense of their learning. They engage in argument and discourse as lab groups and as a whole class to come to consensus about ideas explored in each lesson. Students will use the evidence gathered, and ideas discussed to develop and use a conceptual model of each topic and to help them gradually construct an explanation of the unit phenomenon. Throughout each unit storyline, students apply these practices to explore the Crosscutting Concepts (CCC) of scale, proportion, and quantity, cause and effect, patterns, and energy and matter, and stability and change.

**CSC4091/4092                      BIO TECH BIOLOGY 1 / 2**

Length/Credit: Yearlong course/ 0.5 credit per semester

Credit Type: CTE Health Science Pathway / Science

The student will build his/her understanding of science through observation and investigation. The specific objectives of this biology class are that the student understands and uses scientific concepts and principles

In Bio Tech Bio 2, you will continue to apply knowledge learned in Bio Tech Bio I in order to better understand molecular biology and relatedness of organisms and biological systems.

**CSC7797 / CSC7798                      BIO TECH GENETICS 1 / 2**

Length/Credit: Yearlong/0.5 credit per semester

Credit Type: CTE Health Science Pathway / Science

Cross-credit to HCT7797/7798

Prerequisites: Biology A/B & Chem A/Phys A

This course focuses on the application of the biological sciences, biochemistry, and genetics to the preparation of new and enhanced agricultural, environmental, clinical, and industrial products, including the commercial exploitation of microbes, plants, and animals. Includes instruction in bioinformatics, gene identification, phylogenetics and comparative genomics, bioinorganic chemistry, immunoassaying, DNA sequencing, xenotransplantation, genetic engineering, industrial microbiology, drug and biologic development, enzyme-based production processes, patent law, biotechnology management and marketing, applicable regulations, and biotechnology ethics.

BioTech Genetics 2 - Prerequisite Bio Tech Genetics 1. This course is the continuation of the application of the biological sciences, biochemistry, and genetics in Bio Tech Genetics 1.

**CSC7498/7499                      SYSTEMS MEDICINE\* A/B**

Length/Credit: Yearlong/0.5 credit per semester

Credit Type CTE Health Science Pathway / Science cross-credit to HCT7498/7499

Prerequisite: Biology A/B & Phys A/Chem A

\*New course for 23-24

Systems-driven medicine - focused on optimizing an individual's wellness and identifying the earliest opportunities to reverse or even prevent disease - will soon be transforming the U.S. healthcare system. It will require a new generation of collaborative and interdisciplinary STEM and healthcare professionals trained in biology, engineering, physics, computer science, environmental sustainability, health, big data, and technology. It will also require a new generation of citizens who can think at a high level while actively participating in this new systems medicine economy. This course will focus on building and deepening interdisciplinary skills for applying biotechnology, biological sciences, biochemistry, genetics, history, technology, engineering, statistics, mathematics, bioinformatics, ethics, systems thinking, and patient-driven advocacy to learn about and explore careers and participation in the health and medical systems in our communities. This course will culminate in a capstone project that will be presented to community stakeholders.

**HSC3157/3257                      BOTANY 1/2**

Length/Credit: Yearlong / 0.5 credit per semester

Other: Open to 10, 11, 12 grades

Prerequisite: Biology A/B & Phys A/Chem A

In this yearlong lab science course, students will attain basic skills and knowledge necessary to better understand the plant kingdom and plant systems and functions through patterns of scientific thinking. Aligned to the NGSS standards students will investigate botanical diversity, anatomy, morphology, evolution, plant development, biochemistry, climate change, and engineering practices to further their understanding of the complexity and importance of the plant kingdom on earth. Participation in experimental design, indoor and outdoor laboratory investigations, and independent research on plant topics will be included in the course. Guest speakers and experts in the field from local greenhouses, nurseries, and environmental organizations will consult and assist students.

**HSC2724/HSC3382                      CHEMISTRY B / CHEMISTRY C**

Length/Credit: Yearlong

Prerequisite for Chemistry B: Chem A

Prerequisite for Chemistry C: Chem A, Chem B

Semester 1, Chemistry B was developed through a district wide collaboration of science teachers. The curriculum was designed for students to collaboratively develop their scientific practices as well as learn Chemistry content. This second semester of Chemistry focuses on developing scientific models and mathematical explanations for chemistry principles. This course is divided into 5 units, each built around a real-world phenomenon or problem: determining spiciness in peppers, why a bridge fails early, engineering an effective airbag, engineering an effective hot or cold pack, and explaining why soda goes flat. Throughout each unit, students are expected to share their previous knowledge and ask questions about the unit phenomena. Students carry out investigations and obtain and evaluate information to gather evidence and analyze and interpret evidence to make sense of their learning. They engage in argument and discourse as lab groups and as a whole class to come to consensus about ideas explored in each lesson. Students will use the evidence gathered, and ideas discussed to develop and use a conceptual model of each topic and to help them gradually construct an explanation of the unit phenomenon. Throughout each unit storyline, students apply these practices to explore the Crosscutting Concepts (CCC) of scale, proportion, and quantity, cause and effect, patterns, and energy and matter, and stability and change.

Semester 2: Chemistry C offers extended topics in chemistry such as gas laws, thermodynamics, acid/base chemistry, molecular geometry, organic chemistry, biochemistry, as well as a more in-depth study of topics

addressed in Chemistry A and B. Students will be engaged in lab-based chemistry that will refine their science and engineering skills within the context of an engaging storyline to explain a phenomenon

**CSC8026/8027 ENV HORTICULTURE 1/2**

Length/Credit: Yearlong or Semester/ 0.5 credit per semester

Other: Open to grades 9, 10,11,12

This course introduces the student to the general field of horticulture and environmental science. Students learn the scope of the industry, opportunities, and knowledge required to qualify for these opportunities. Students will learn about greenhouses, horticultural cultivation techniques, plant identification, ecology, and landscape design. Plant care, propagation, plant sales and communication about plant care are all implemented in this course. The student is also exposed to proper use and safety of landscape equipment, basic bedding and plant identification, and reclamation activities on campus.

**CSC4553/4554 OCEANOGRAPHY 1 / 2**

Length/Credit: Yearlong / 0.5 credit per semester

Cross credit: CTE HCT4553/HCT4554 or Science

Prerequisite: Biology A/B & Phys A/Chem A

This course is an upper-level college course that combines elements of geology, chemistry, physics and marine biology. Students learn about the physical processes of the ocean, how the oceans are related to climate, how the oceans circulate and how humans affect the oceans. Students learn with university materials and the course includes many hands-on labs, field trips, lectures, project-based learning, and interaction with scientists. Special emphasis is given to the waters of Puget Sound and the surrounding area.

**HSC2732 / HSC3229 PHYSICS B / PHYSICS C**

Length/Credit: Yearlong/.5 credit per semester

Prerequisite: Physics A

**Semester 1 Physics B:** PEER (Physics through Evidence, Empowerment through Reasoning) is an innovative, student-centered physics curriculum designed to engage students in scientific reasoning and follows a guided scientific model-building approach. It includes units on Energy, Force, and Gravitation and addresses how energy, force, and gravitation can be used to explain the motion of objects. During each chapter, students are expected to share their previous knowledge, collect, and analyze evidence, and develop a conceptual model of each idea. In Chapter E, students use velocity-time graphs as evidence to support claims about energy transfers and conversions. Students are asked to consider differences between observations and inferences and consider how energy changes within a system. In Chapter F, students build force explanations for motion, establishing and formalizing Newton's Laws of motion. The supplementary math activities involve calculating acceleration using velocity-time data, applying Newton's Second Law, and calculating the effect of multiple forces acting on an object. In Chapter G, students develop force and energy explanations for gravitation and apply these explanations to different situations (including orbits, projectiles, and interactions involving friction). This chapter provides an example of how Newton's Laws and ideas about energy transfer and conversion can be applied in various situations. Mathematical extensions include calculating the value of gravitational acceleration on Earth, exploring the difference between mass and weight, evaluating data related to gravitational potential energy, and applying the Universal Law of Gravitation.

**Semester 2: Physics C** offers extended topics in physics such as kinematic equations, two-dimensional motion, rotational motion, linear and angular momentum, electromagnetism, and special relativity, as well as a more in-

depth study of topics addressed in Physics A and B. Students will be engaged in lab-based physics that will refine their science and engineering skills within the context of an engaging storyline to explain a phenomenon.

**HSC3718/3719                      ECOLOGY**

Length/Credit: 2nd semester only/0.5 credit

This course is offered as an extra-curricular course and much of the work takes place outside of the building. Students learn about biodiversity, climate change, invasive species and more in a tropical location. They do their own research projects and have responsibilities to the group as well. Students also engage in service learning. Most of the work takes place during February break and an adjacent week and students are expected to complete the work they missed from any missed classes. There is a cost for the class and fundraising efforts are conducted throughout the school year. *This course may qualify for Occupational Education credit.*



## 9. Social Studies Department

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### Sequence of courses:

The Seattle School District requires a high school graduate to successfully complete six semesters of social studies. These requirements are to be completed as follows:

Three semesters of World History in 9<sup>th</sup> & 10<sup>th</sup> Grades

Two semesters of United States History – 11th Grade

One semester of American Government – 12th Grade

#### **HSS5852**                      **WORLD HISTORY 1**

Length/Credit: Semester/0.5 credit

Honors option: HSS1282

This survey course provides students with the foundational content and skills to study history and the social sciences at the high school level. Students will develop greater understanding of the evolution of global processes and contacts between about 8,000 BCE to 1450 CE, through the study of different types of human societies. WH 1 builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage.

#### **HSS5853**                      **WORLD HISTORY 2**

Length/Credit: Semester/0.5 credit

Honors option: HSS1283

This course continues the study begun in World History 1 with an emphasis on the events and forces of the Early Modern period throughout the world. Students will develop greater understanding of the evolution of global processes and contacts between 1450 to 1900 CE, through the study of different types of human societies. Students will analyze the political, economic, scientific, and social changes that changed human societies. Writing skills will emphasize critique of sources, research, and essay composition.

#### **HSS5854**                      **WORLD HISTORY 3**

Length/Credit: Semester/0.5 credit

This course continues the study begun in World History 2 with an emphasis on the events and forces of the Early Modern period throughout the world. Students will develop greater understanding of the evolution of global processes and contacts between 1900 to present, through the study of different types of human societies. Students will analyze the political, economic, scientific, and social changes that changed human societies. Writing skills will emphasize critique of sources, research, and essay composition.

#### **HSS0568/0569**                      **AP WORLD HISTORY A/B: MODERN**

Length/Credit: Yearlong/0.5 credit per semester

Credit note: meets 0.5 credit requirement for World History 3 & 0.5 of elective credit

This full-year college level survey course highlights the nature of changes in global processes and their causes and consequences, as well as comparisons among different types of human societies. It emphasizes selective relevant factual knowledge, writing analytic essays, and skills in analyzing types of historical evidence. This

course is approved by the College Board for AP designation on student transcripts. The course prepares students for the College Board Advanced Placement exam.

**HSS5856/5857 UNITED STATES HISTORY 11 A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: 11<sup>th</sup> grade

This survey course introduces students to a variety of topics in American history. The student will study the founding of the United States as a democratic republic, the struggle between different groups, and the tensions caused by territorial growth and the institution of slavery. The majority of the course, however, will emphasize the growth of the United States as a military and economic world power in the 20<sup>th</sup> century, and the social and political changes that came from that growth. Students will complete a multi-stage research paper as an exit requirement in US 11B.

**HSS1211/1213 AP UNITED STATES HISTORY A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: 11<sup>th</sup> grade; Good academic standing and attendance in previous social studies course

This college level survey course provides students with the analytical skills and factual knowledge necessary to deal critically with the problems and developments in United States history. This course is approved by the College Board for AP designation on student transcripts. The course prepares students for the College Board Advanced Placement exam. They are expected to take the AP exam in May, but that exam is not part of the course's grade. Students will complete their service-learning hours as well as presenting a research presentation in the spring semester.

**\*Humanities Block 2-Course W/Honors Option**

**HSS2578/2579 (HSS2584/2585) ETHNIC STUDIES US HIST 11 A/B**

**HLA2580/2581 (HLA4129/4130) ETHNIC STUDIES AMER LIT COMP 11 A/B**

Length/Credit: Yearlong / 0.5 credit per semester per period / Honors option

Prerequisite: 11th grade

\*New course for 23-24

This yearlong block course (i.e. 2 consecutive periods every day) combines 11th grade Ethnic Studies American Literature with 11th grade Ethnic Studies US History. It begins with pre-colonial Indigenous history and literature and through a present-day look at American history, literature in conversation with current events. The course explores multiple American novels, poems, speeches, plays, short-stories and myths with an Ethnic Studies lens. The opportunity of two periods each day allows for community building and more in-depth context which offers a unique experience for Ballard's 11th graders. In this Ethnic Studies course students grapple with the question "What does it mean to be an American and who gets to decide?" while developing an understanding of Origins and Indigeneity, Identity and Agency, Action and Reflection, Power and Oppression, Resistance and Liberation.

**HSS1742 AMERICAN GOVERNMENT**

Length/Credit: 1 semester/ 0.5 credit

Prerequisite: 12<sup>th</sup> grade

This course introduces students to issues in American government and politics, including the historical and philosophical basis for democracy. Topics include civil rights and civil liberties, political parties, the role of media in national life and the debate over federal versus state power. Students will be asked to demonstrate skills in

reading/writing, research, discussion, debate, mock trial, and simulation in this class. Students are required to complete the OSPI designed Civics classroom-based assessment, CBA.

**HSS0487 AP AMERICAN GOVERNMENT A/B**

Length/Credit: Yearlong / 0.5 credit per semester

Prerequisite: 12<sup>th</sup> grade: Good academic standing and attendance in previous social studies course

This **full-year** college level survey course is an intensive study of the formal and informal institutions of government and the processes of the American political system. Students completing this course will recognize the complexity of the political world in which we live and will be able to analyze and engage in that world by applying their skills and knowledge to shape the political policies they hope to see realized. This course is approved by the College Board for AP designation on student transcripts. The course prepares students for the College Board Advanced Placement exam. They are expected to take the AP exam in May, but that exam is not part of the course's grade. Students **are** required to complete the OSPI designed Civics classroom-based assessment, CBA.

## 10. Special Education Department

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### Special Education Courses & Services

#### **HUE4191 HIGH SCHOOL STUDY SKILLS**

Length/Credit: 0.5 credit per semester

The Study Skills course will develop and refine skills for time and organizational management, study techniques, social/behavior, academic guidance and planning, and coping strategies. Instructors will monitor, support, assist, tutor, and meet with students to work on targeted academic and executive skills as identified in their IEPs for General Education and/or Special Education course offerings. Students are guided through different problem solutions and encouraged to become actively involved in their education by becoming independent, resourceful learners.

- Study Skills A SEL Study/Org + Social/Behavior
- Study Skills B Access Study/Org + Social/Behavior
- Study Skills C Resource Study/Org (Social/Behavior if in IEP)

#### **HUE9245 LIFE SKILLS – M**

Length/Credit 0.5 credit per semester

The main emphasis is the development of skills all students will need to use in their adult life. It concentrates on communication skills, writing skills, reading skills, analysis skills, conflict resolution, family finances and household budgeting, and planning skills. The students will develop social skills used at the work site and in the family unit. STUDENT LEARNING OBJECTIVES (SLO'S) Learning objectives for students enrolled in Special Education may be derived from two primary sources, depending on the procedure used during the placement process and a student's level of educational need as defined under WAC 392-1712. If the student has minimal educational needs, and the Special Education program goal is to return them to the least restrictive environment or to the regular program, then the learning objectives could be those used in regular curriculum. The IEP (Individualized Educational Plan) could, however, supersede the regular education SLO's as the Special Education program moves to reduce the student's reliance on Special Education and meet their individual educational needs. For students enrolled in Special Education more than half the instructional day, the IEP would define the learning objectives for each individual student in accordance with the Washington Administrative Code (WAC). Consequently, the Multi-Disciplinary Team/IEP process may redefine the student's basic educational program, based on the student's conditions of handicap and level of educational need, in accordance with the appropriate procedures outlined in the WAC.

#### **HLA9301/9302 LA 9A-M AND 9B-M**

Length/Credit: 2 semesters/ 0.5 credit per semester

The Language Arts 9(M) course is designed to provide students with the building blocks of written language. Mastery of basic grammar is the goal of Language Arts 9(M). The student will learn to identify common and proper nouns, verbs, adjectives, and adverbs. The student will correctly use subject/verb agreement in writing simple sentences. The student will correctly link sentences into paragraphs, using correct indentation, punctuation, and spelling. Reading is a main component of our Language Arts class. We use reading materials

which emphasizes developing vocabulary, decoding skills, and building comprehension skills. Also, we complete daily reading exercises from our “Books on Tape” library.

**HLA9303/9304 LA 10 A/B M**

Length/Credit: 2 semesters/ 0.5 credit per semester

Students in the Language Arts 10(M) course will polish their skills of English grammar, sentence and paragraph structure, punctuation, and spelling. The students will write fiction and non-fiction papers. We will learn library research techniques and how to write school reports. Reading is a main component of our Language Arts class. We use reading materials which emphasizes developing vocabulary, decoding skills, and building comprehension skills. Also, we complete daily reading exercises from our “Books on Tape” library.

**HLA9305/9306 LA 11 A/B M**

Length/Credit: 2 semesters/ 0.5 credit per semester

The Language Arts 11(M) course designed to build upon the foundations taught in the Language Arts 9(M) and 10(M) programs. Prior to entering the Language Arts 11(M) class, the student will have mastery of basic grammar, sentence and paragraph structure, basic punctuation, and spelling. The student must demonstrate the ability to correctly link paragraphs into essay form. In Language Arts 11(M), the student will learn library research skills. These skills will be used in writing their research reports. The research skills will be honed, in preparation for developing and presenting their senior project.

**HLA9307 LA 12 M A/B M**

Length/Credit: 2 semesters/ 0.5 credit per semester

Prerequisite: Senior status

This course is focused on the senior project that is multimedia based. Students entering the Language Arts 12(M) class will have mastery of basic grammar, sentence and paragraph structure, basic punctuation, and spelling. The student must demonstrate the ability to correctly link paragraphs into essay form. The student will build upon the research skills learned in Language Arts 11(M). This is a one-semester course designed to aid the student in developing and presenting their senior project.

**HLA9223 READ BASIC**

Length/Credit: 2 Semesters/ .5 credit

Ballard High School’s Read Basic class is an intensive developmental support reading class designed to help students with an IEP develop and apply skills and knowledge in reading fluency and written language for grammar and conventions. This particular reading class is for students who have difficulties in one or more of the following areas: phonological processing of awareness and memory, orthographical processing, and rapid automatic naming. The course includes reading instruction in phonological awareness and the alphabet, phonics, fluency, and vocabulary and instruction in written language in grammar, conventions and primarily spelling using evidence-based programs such as Wired for Reading, and other evidence-based practices and strategies.

**HMA1963/1964 BASIC MATH I A/B M**

Length/Credit: 2 semesters/ 0.5 credit per semester

This course parallels the topics covered in the general education math introduction course with an emphasis on building basic life skills math. This course is for students who have experienced delays in mathematic concepts and need individual attention as well as group instruction and IEP support.

**HMA1966/1967                      BASIC MATH 2 A/B M**

Length/Credit: 2 semesters/ 0.5 credit per semester

This course parallels the topics covered in the general education math introduction course with an emphasis on building pre-algebra skills. This course is for students who have experienced delays in mathematic concepts and need individual attention as well as group instruction and IEP support.

**HMA2704/2705                      ALGEBRA 1A/B-M**

Length/Credit: 2 semesters/ 0.5 credit per semester

Students model and analyze real-world and mathematical situations using linear and exponential equations and functions. Teachers will provide modifications in the content to meet student IEP goals. Students with an LRE score of 80-100 and who qualify in mathematics can be enrolled in this course.

**HPE9239                              PE-M UNIFIED PE**

Length/Credit: 1 semester/ .5 credit

Other: Grades 9 – 12

This class is open to General Ed Students and Students w/disabilities. GenEd students will be partners and supports for students with disabilities in their modified physical education class (see HPE4099 Physical Education Partner). All students will participate in individual and team sports, such as basketball, badminton, tennis, volleyball, flag football, indoor baseball and/or a variety of fitness related activities.

**HSS9337/9327                      WORLD HISTORY 1/2 M**

Length/Credit: 2 semesters/ 0.5 credit per semester

These courses introduce major civilizations to 1100 A.D. and the contribution of bio-archaeology to pre-literary history. Content focuses on writing systems and emphasizes the contribution of Greek culture to our contemporary world. The second semester also emphasizes Roman, Arab, and Chinese cultures. Exit requirements for each class include a student notebook of daily notes, quizzes, chapter reviews, a final chart, and final exam.

**HSS9328                              WORLD HISTORY 3 M**

Length/Credit: 1 semester/ .5 credit

Prerequisite: World History 1 and 2

This course is a survey of world history from the Industrial revolution to the present day.

**HSS9341/9335                      US HISTORY 11 A M/B M**

Length/Credit: 2 semesters/ - 0.5 credit per semester

Prerequisite: Junior status

US 11A covers pre-Columbus America through 1897. US 11B covers the age of United States empire, building from the 1898 Spanish-American war to the present. The course includes extensive coverage of economic incentives, resource allocation, and power dynamics. Geographic knowledge and the appreciation of cultural diversity will also be emphasized.

**HSS9342 AMERICAN GOVERNMENT AND ECONOMICS M**

Length/Credit: 1 semester/ .5 credit

Prerequisite: Senior Status

This course includes how economics influence the modern political scene. Students will have a basic understanding of the Bill of Rights and how it relates to modern civil liberties. Federal, state, and local levels of government will be studied. Individuals will understand their responsibilities as voters and be expected to register to vote.

**HLA2305/2306 ACADEMIC READING 1A/1B**

Length/Credit: Semester long course/ .5 credit

Other: Open to grades 9-12 Please see your counselor if interested

Ballard High School's Read 180 class is an intensive developmental reading class designed to increase a student's reading ability at an accelerated rate. A small class size, adaptive computer-based programs, and individual and group work help students quickly gain expertise in one or more of the following areas: Reading comprehension, phonemic awareness, phonics, fluency, vocabulary, test comprehension, spelling, grammar and writing, and other skills.

## **Vocational Placement**

Students will identify career interests and confer with parents, teachers and vocational advisor to develop appropriate worksite placement. Students will attend the worksite two periods per day throughout the school year to develop vocational competence. Vocational placement will fulfill occupational education credit and lead to successful post high school career transition.

## **XIP: Exploration Internship Program**

Students in XIP learn about their skills/abilities and career options. Based on their career path, they are placed in paid or unpaid work experiences at community-based sites.

0.5 graduation credits can be earned after completion of 180 hours per semester.

Students can participate during school, afterschool, or weekends. They can also get graduation credit for a job they already have. Students in XIP are 16+ years old and have a current Individualized Education Program (IEP) or 504 plan.

## **Transition Success**

Prerequisite: 18-21 years old, eligible for Special Education services, and interested in vocational schooling or work training.

The Transition Success Program is a post-secondary program, providing a bridge for students leaving high school and entering vocational training programs. Vocational training may occur through Seattle Community Colleges, on-the-job training, or in work experience. Transition Success works together with community and social service agencies to provide these services. Students are encouraged to manage their educational program. Each works with an IEP/Guidance Team to review placement decisions and progress on their goals. Consultation meetings

emphasize the development of self-determination skills, understanding learning differences (strength and weaknesses). Identifying accommodations, accessing accommodations, and revising and meeting goals. As adults, students are encouraged to make decisions that will enhance their success.



## 11. Visual & Performing Arts Department

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### Media Arts Courses

#### **HCT2543, CFA2543      GRAPHIC DESIGN BEGINNING**

Length/Credit: Semester, 0.5  
available to grades 10-12 only  
Cross-credited Fine Arts/CTE

Graphic Design Beginning is an introductory course that teaches the fundamentals of creatively and effectively communicating through digital images. Employing both traditional and digital tools, students learn graphic design skills, software, and industry standards. This course may be cross-credited for Fine Arts.

#### **HCT2536, CFA2536      PHOTOGRAPHY BEGINNING**

Length/Credit: Semester, 0.5  
Fee: \$25 per semester

Photography Beginning is designed to explore photography as a method of creative visual communication. Students in this course learn basic camera operations and principles of photography such as photo composition, lighting, exposure, and editing in both film and digit photography. This course may be cross-credited for Fine Arts.

#### **HCT2537, CFA2537      PHOTOGRAPHY ADVANCED**

Length/Credit: Semester, 0.5  
Fee: \$25 per semester, Camera Rental: \$10 per semester

Photography Advanced is designed for students interested in expressing their personal creative vision through photography. Students in this course develop their own ideas through open-ended assignments and explore photography as a potential career pathway. This course may be cross-credited for Fine Arts. This course may be repeated for credit.

#### **HFA8132/8133      AP ART AND DESIGN A & B PHOTOGRAPHY\***

Length/Credit: Year-long, 1.0  
Credit Type: College credit available via AP Testing, Fine Art, CTE  
\*Choose AP Photography during the online registration process

This year-long AP Art and Design course presents an inquiry-based approach to learning about art and design. Students conduct in-depth and sustained investigation of materials, processes, and ideas with a self-selected media focus: Drawing, 2D and 3D art. This process supports students to become inquisitive and thoughtful artists and designers. The course continues for a second semester where students develop a portfolio in preparation for AP College Board submission. This course is recommended but not limited to students looking to apply to art colleges after high school. Students may receive CTE credit after fulfilling all Fine Arts credit requirements.

**HFA8132/8133                      AP ART AND DESIGN A & B  
DRAWING & PAINTING\***

Length/Credit: Year-long, 1.0

Credit Type: College credit available via AP Testing, Fine Art, CTE

\*Choose AP Drawing & Painting during the online registration process

This year-long AP Art and Design course presents an inquiry-based approach to learning about art and design. Students conduct in-depth and sustained investigation of materials, processes, and ideas with a self-selected media focus: Drawing, 2D and 3D art. This process supports students to become inquisitive and thoughtful artists and designers. The course continues for a second semester where students develop a portfolio in preparation for AP College Board submission. This course is recommended but not limited to students looking to apply to art colleges after high school. Students may receive CTE credit after fulfilling all Fine Arts credit requirements.

**HCT/CFA2452, 2453                      VIDEO BEGINNING A & B**

Length/Credit: Semester, 0.5 or Year-long, 1.0

This introductory course teaches the fundamentals of creatively and effectively communicating visual stories through the lens of a video camera, including critical media analysis. Students collaborate while learning the video production process: pre-production (planning, developing ideas, and identifying resources), production (lighting, composition, and audio recording techniques), and post-production (editing with graphics, sound, and visual effects). Types of productions may include narrative, documentary, news, informational, and experimental. This course may be cross-credited for Fine Arts.

**HCT/CFA2454, 2455                      VIDEO ADVANCED A & B**

Length/Credit: Semester, 0.5 or Year-long, 1.0

This is a hands-on, project-based course in which students work in teams to produce a variety of increasingly complex productions. Students refine their understanding of the production process, incorporating more advanced techniques in development, shooting, sound, lighting, editing, graphics and special effects. This course may be cross-credited for Fine Arts. This course may be repeated for credit.

**HCT/CFA2464, 2465                      VIDEO SPECIAL PROJECTS**

Length/Credit: Semester, 0.5 or Year-long, 1.0

Video Special Projects is a hands-on, project-based course in which students display leadership while producing a variety of highly complex productions. Emphasis is placed on approaching mastery of techniques in development, shooting, sound, lighting, editing, graphics and special effects. This course may be cross-credited for Fine Arts. This course may be repeated for credit.

## Visual Arts Courses

All art courses require a materials fee. Students who qualify for free/reduced lunch may have fee waived.

### **HFA8059 ART SURVEY**

Length/Credit: Semester, 0.5

Fee: \$20

In this introductory course, students cover a broad range of art concepts, techniques, and media. Study of the Elements of Art and Principles of Design are included in the projects to begin establishing fluency in the language of art. Sketchbooks are used to document the progression of skills acquired, and self-expression. The sketchbook contains visual and written entries, including responses and reflections on works of art. No previous art experience necessary. All students are welcome. This course may be repeated for credit.

### **HFA8126 CERAMICS BEGINNING**

Length/Credit: Semester, 0.5

Fee: \$15 per semester

This beginning course is for students who want to work with their hands and develop ideas in 3-dimensional form. Students work with clay, creating both functional and non-functional art pieces. Students learn the properties of clay, construction methods, glazing techniques and the firing process as core concepts of this course. Students learn about ceramic arts and artists from a variety of contemporary and historical sources and across cultures. No previous art experience necessary. All students are welcome. This course may be repeated for credit.

### **HFA8127 CERAMICS ADVANCED**

Length/Credit: Semester, 0.5

Fee: \$20 per semester

In this course, students explore Ceramics at a higher level with hand building and wheel methods. Students design and develop works through investigation of techniques and materials through ceramic arts and artists from a variety of contemporary and historical sources across cultures. Assignments are more complex, challenging students to make deeper connections and use voice to communicate ideas. Students have a portfolio of work at the end of the semester.

### **HFA8128 DRAWING & PAINTING BEGINNING**

Length/Credit: Semester, 0.5

available to grades 10-12 only

Fee: \$20 per semester

Drawing and Painting Beginning introduces students to the Elements of Art and Principles of Design. Study of these are included in art projects to establish fluency in the language of art. Students create art in a variety of drawing and painting media and explore the relationship between observation, artistic vision, and composition. Students use sketchbooks or other means to develop skills and ideas. Visual Art builds lifelong skills through critical thinking and the creative process. No previous art experience necessary. All students are welcome. This course may be repeated for credit.



\* Typically, BHS Orchestra is composed of string instruments w/o winds, brass, or percussion (aka: Band), however, Band & Orchestra & Choir classes collaborate on projects with each other throughout the year.

**HFA/CCT7942, 7943 CHAMBER ORCHESTRA A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA7942 (A) CCT7942, (B) HFA7943 (B) CCT7943

This year-long performing ensemble is for advanced students who play violin, viola, cello, and bass. Orchestra students play a wide variety of music from different cultures and time periods and perform in school concerts and regional festivals. Students develop advanced skills in tone production, phrasing, rhythmic and aural acuity, and the advancement of technical skills such as shifting, vibrato, bow control, and posture. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA8116/8117 TREBLE CHOIR A & B**

Length/Credit: Semester, 0.5

Course Code(s): (A) HFA8116, (B) HFA8117

This course is an inclusive choral performing ensemble for soprano and alto voices. In this course, students perform fun, engaging choral literature from a variety of genres, cultures, and styles and learns correct vocal technique and musicianship skills. Students perform in school concerts and regional festivals. This course may be repeated for credit.

**HFA/CCT7946,7947 CONCERT CHOIR A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA7946 (A) CCT7946, (B) HFA7947 (B) CCT7947

Students in this year-long course participate in an intermediate to advanced choral performing ensemble that performs quality choral literature from a variety of genres and cultures. Students learn vocal technique and musicianship skills. Students perform in school concerts and regional festivals. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA/CCT7944, 7945 CHORALE A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA7944 (A) CCT7944, (B) HFA7945 (B) CCT7945

This advanced year-long course is designed to prepare the serious choral student for choral music experiences beyond high school. Chorale is an advanced choral performing ensemble. Students perform quality choral literature from a variety of genres, cultures, and styles, and learn correct vocal technique and musicianship skills. This course is a continuation of the choir sequence. Students perform in school concerts and regional festivals. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA/CCT8118, 8119 VOCAL JAZZ A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA8118 (A) CCT8118, (B) HFA8119 (B) CCT8119

This advanced course is designed for advanced musicians with an interest in jazz music. Vocal Jazz is a small mixed-voices ensemble for advanced singers and rhythm section. Students learn about various jazz styles and concepts, including improvisation and jazz theory. Students perform in school concerts and regional festivals.

Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA7978/7979                      CONCERT BAND A & B**

**Length/Credit:** Year-long, 1.0

**Course Code(s):** (A) HFA7978, (B) HFA7979

This year-long performing ensemble is for students who play woodwind, brass, and percussion instruments. Students develop skills in tone production, phrasing, rhythmic and aural acuity, and advanced technical skills associated with one's instrument along with correct posture. Band students learn and perform a wide variety of music from different cultures and time periods. Students perform in school concerts, regional festivals and athletic events. This course may be repeated for credit.

**HFA/CCT8110, 8111                      SYMPHONIC BAND A & B**

**Length/Credit:** Year-long, 1.0

**Course Code(s):** (A) HFA8110 (A) CCT8110, (B) HFA8111 (B) CCT8111

This year-long performing ensemble is designed for advanced students who play traditional woodwind, brass and percussion instruments. Students develop skills in tone production, phrasing, rhythmic and aural acuity, advanced technical skills associated with one's instrument, and correct posture. Band students learn and perform a wide variety of music from different cultures and time periods. Students perform in school concerts, regional festivals and athletic events. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA/CCT8120, 8121                      WIND ENSEMBLE A & B**

**Length/Credit:** Year-long, 1.0

**Course Code(s):** (A) HFA8120 (A) CCT8120, (B) HFA8121 (B) CCT8121

This year-long performing ensemble is designed for advanced students who play woodwind, brass and percussion instruments. Students continue to develop skills in tone production, phrasing, rhythmic and aural acuity, advanced technical skills associated with one's instrument and correct posture. Students learn and perform a wide variety of music from different cultures and time periods. Students perform in school concerts, regional festivals and athletic events. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA/CCT8096, 8097                      JAZZ BAND A & B**

**Length/Credit:** Year-long, 1.0

**Course Code(s):** (A) HFA8096 (A) CCT8096, (B) HFA8097 (B) CCT8097

Students in this year-long performing ensemble learn about various jazz styles and concepts, including improvisation, jazz theory, and jazz history with traditional wind and rhythm section instrumentation. Students participate in all Jazz Band performances and activities during or outside the normal school day, including participation in festivals and trips. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA/CCT8098, 8099                      JAZZ BAND ADVANCED A & B**

**Length/Credit:** Year-long, 1.0

**Course Code(s):** (A) HFA8098 (A) CCT8098, (B) HFA8099 (B) CCT8099

This advanced year-long ensemble course is intended to prepare students for college jazz programs. Students in this course learn advanced jazz styles and concepts, including improvisation and composition, jazz theory, and jazz history. Students participate in all Jazz Band Advanced performances and activities during or outside the normal school day, including participation in festivals and trips. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA8102/8103                      PERCUSSION ENSEMBLE A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA8102, (B) HFA8103

This year-long ensemble is intended for students who are interested in playing pitched and non-pitched percussion instruments in a cohesive performing ensemble. Students learn and perform a wide variety of music from different cultures and time periods and perform in school concerts and regional festivals. This course may be repeated for credit.

**HFA/CCT8104, 8105                PERCUSSION ENSEMBLE ADVANCED A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA8104 (A) CCT8104, (B) HFA8105 (B) CCT8105

Students in this year-long performing ensemble course learn advanced skills and technique on pitched and non-pitched instruments. Students participate in performances and activities during or outside the normal school day, including participation in festivals and trips. Students may receive CTE credit after fulfilling all Fine Arts credit requirements. This course may be repeated for credit.

**HFA7958                              GUITAR LAB 1**

Length/Credit: Semester, 0.5

Students in this course will learn the necessary skills and concepts to gain a foundational proficiency on guitar and music-reading. This is a one semester class. This course may be repeated for credit.

**HFA7959                              GUITAR LAB 2**

Length/Credit: Semester, 0.5

This advanced course is designed for students to build on prior understanding of the guitar and further develop their technical and musical skills. This is a one-semester course. This course may be repeated for credit

**HFA8106                              PIANO LAB 1**

Length/Credit: Semester, 0.5

Students in this course learn to play the piano. Students in the piano class learn the necessary skills and concepts to gain foundational proficiency on the piano keyboard. This is a one semester class. This course may be repeated for credit.

**HFA8107                              PIANO LAB 2**

Length/Credit: Semester, 0.5

This advanced course is designed for students to build on their prior understanding of foundational piano and theory skills. This is a one semester class. This course may be repeated for credit.

**HFA7940/7941 AP MUSIC THEORY A & B**

Length/Credit: Year-long, 1.0

Course Code(s): (A) HFA7940, (B) HFA7941

This advanced music course is intended for students to gain a first-year college level understanding of Western tonal music theory. Students develop their understanding of written tonal theory, aural music dictation, sight-singing, and repertoire analysis. Students are strongly encouraged to be concurrently enrolled in a music ensemble or have other musical experience.

## Theatre Courses

**HFA7872 THEATRE BEGINNING**

Length/Credit: Semester, 0.5

Course Code(s): HFA7872

This introductory course is for all students looking to develop skills in acting and performing in front of others. Public speaking, creative problem solving, and collaboration are explored through creative activities, voice and movement exercises, improvisation, story structure, creating character, and scene study. No previous theatre experience necessary. All students are welcome. This course may be repeated for credit.

**HFA7874 THEATRE ADVANCED**

Length/Credit: Semester, 0.5

Course Code(s): HFA7874

This advanced course expands exposure to contemporary and classic plays, broadens student repertoire of audition material, and explores specialized acting skills. The course may include topics such as advanced acting methods, resume development, movement-based acting techniques, pantomime, mask work, improvisation, stage combat, stage make-up, or creative drama. This course may be repeated for credit.

**HFA/CCT7880 THEATRE PLAY PRODUCTION**

Length/Credit: Semester, 0.5

Course Code(s): HFA7880, CCT7880

Theatre Play Production prepares students to use the skills and techniques of acting and performance in one or more plays produced for a public audience. This course mirrors professional theatre standards, culminating with a full-scale production of a play. Students may also have opportunities to work in areas of theatre production including directing, scenic design and construction, costuming, properties, stage management, promotions and publicity. Students may receive CTE credit after fulfilling all Fine Arts requirements. This course may be repeated for credit.

**HCT/CFA2615, HFA7936 TECHNICAL THEATRE BEGINNING**

Length/Credit: Semester, 0.5

Course Code(s): HCT2615, CFA2615, HFA7936

Technical Theatre Beginning is a production-oriented course that provides foundational stagecraft skills and safety procedures preparing students for industry and college study of technical theatre. Students engage in scenic design and construction, lighting, sound, properties, costumes, make-up, special effects, theatre



management, stage management, and theatre terminology. Technical Theatre Beginning is offered as a CTE course, CTE course cross-credited for Fine Arts, and a Fine Arts course. This course may be repeated for credit.

**HCT/CFA2616, HFA7937 TECHNICAL THEATRE ADVANCED**

Length/Credit: Semester, 0.5

Course Code(s): HCT2616, CFA2616, HFA7937

Technical Theatre Advanced is a production-oriented course that extends skills in Technical Theatre and Design. Students apply, analyze and assist in the creation of a unifying concept for a production in one or more of the following disciplines: lighting, sound, properties, set construction, special effects, costumes, make-up, theatre management, or stage management. Students may choose a technical theatre focus, assist, and then lead the design process for a main stage production including the development of a design portfolio. Technical Theatre Advanced is offered as a CTE course, CTE course cross-credited for Fine Arts, and a Fine Arts course. This course may be repeated for credit.

## 12. World Languages Department

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Workbook fees may be exempt for students who qualify for free/reduced lunch.

### French Language Courses

#### **HWL1273/1274                  FRENCH 1A/1B**

Length/Credit: Yearlong/0.5 credit per semester

Other: Must be passing at semester to continue to 1B

Fees: Workbook approx. \$20.00

French 1A, 1B is a full year course designed to develop the basic French language skills of speaking, reading, writing and understanding as well as the basic understandings of French and Francophone cultures. The text is supplemented with many outside resources, for example, videos, speakers, projects, CDs, educational tours as well as computer technology.

#### **HWL3522/3523                  FRENCH 2A/2B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: French 1B/open to all grades

Other: Must be passing at semester to continue to 2B

Fees: Workbook approx. \$20.00

French 2A, 2B is a full year course, which is a continuation of French 1A, 1B. The language skills of speaking, reading, writing, and understanding the French language as well as learning about the French and Francophone countries cultures are continued.

#### **HWL7676/7677                  FRENCH 103 3A/3B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: French 2B/open to all grades

Dual Credit: CIHS UW see: [uwhs.uw.edu](http://uwhs.uw.edu)

Other: Must be passing at semester to continue to 3B

Fees: Elective UW credit

French 3A, 3B is a full year course, which is a continuation of French 2A, 2B. The language skills of speaking, reading, writing, and understanding the French language as well as the French and Francophone countries cultures studies are continued. University of Washington credit available for additional fee.

#### **HWL3484/3485                  FRENCH 201 FRENCH 4A/4B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisites: French 3B

Fees: Elective UW credit

Semester 1 French 201/4A - Carry on extended conversations, express and defend opinions on meaningful issues related to the Francophone world. Write essays. Read newspapers, magazines, stories, and watch TV broadcasts on a variety of topics all in French! Through this UW course, eligible students have the option to register to earn UW credits through the UW in the High School program.

Semester 2 French 201/4B - Carry on extended conversations, express and defend opinions on meaningful issues related to the Francophone world. Write essays. Read newspapers, magazines, stories, and watch TV broadcasts on a variety of topics all in French! Through this UW course, eligible students have the option to register to earn UW credits through the UW in the High School program.

**HWL3534/3535                      AP FRENCH LANGUAGE AND CULTURE**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: French 3B or equivalent skills

Fees: Workbook approx. \$45.00 plus AP Exam Fee

The Advanced Placement (AP) French class is designed to prepare students for the national AP French examination. All four skills will be practiced: reading, writing, listening, and speaking. The course will be supplemented by authentic materials and multimedia resources. French will be the language of instruction. AP French includes a comprehensive review of grammar concepts and vocabulary.

**HWL3538                              FRENCH INDEPENDENT STUDY**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Passing AP French Language and/or teacher approval

Fees: TBD

This French course is for post-AP study. Students will expand their vocabulary and understanding of the French culture through the study of advanced topics of interest to them.

## Japanese Language Courses

**HWL1275/1276                      JAPANESE 1A/1B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Open to all grades

Other: Must be passing at semester to continue to 1B

Fees: TBD

Japanese 1A explores the basic spoken and written expression in the Japanese language. Vocabulary is about greetings, school, family, and hobbies.

Japanese 1B expands the learning from Japanese 1A. Vocabulary is about school, health and sickness, shopping, dining, and recreation.

**HWL3541/3542                      JAPANESE 2A/2B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisites: Successful completion of Japanese 1A, 1B

Other: Must be passing at semester to continue to 2B

Fees: TBD

Japanese 2A is a challenging and rigorous course which continues and expands the functional use of Japanese. Vocabulary is about self, family, friends, social amenities, school subjects, location, and travel.

Japanese 2B concentrates on improving proficiency in listening, speaking, reading, and writing. Reading for comprehension is emphasized. Writing emphasizes sentence structure. Students continue practice of

conversations. Grammar includes expansion of previously studied syntax. Vocabulary is about daily life, out on the town, seasons, school life, folklore, family, and friends.

**HWL7693/7694                      JAPANESE 3A/3B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisites: Successful completion of Japanese 2A, 2B

Other: Must be passing at semester to continue to 3B

Fees: \$15

Third year Japanese focuses on developing proficiency in writing and communication in Japanese. Reading for comprehension is stressed. In writing, sentence structures are emphasized. In oral work, casual conversations are practiced. Vocabulary is an expansion of previously learned topics.

**HWL3549/3550                      JAPANESE 4A/4B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisites: Successful completion of Japanese 3A/3B

Fees: \$15

Students are expanding their skills of listening, speaking, reading, and writing with more emphasis on oral communication. Further understanding of Japanese society and culture, and students will be introduced to honorific and humble form to be appropriate in Japanese society. Some of the students are invited into Japanese Honor Society. Students interested in taking the AP Japanese test in May will be guided by the teacher.

**HWL3557                              JAPANESE INDEPENDENT STUDY**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Japanese 4A/4B

Fees: TBD

This Japanese course is for self-motivated students who are aiming to get 5 on Japanese AP test and 1<sup>st</sup> or 2<sup>nd</sup> level of Japanese Proficiency Test. <http://www.jlpt.jp/e/>

## **Spanish Language Courses**

**HWL1279/1280                      SPANISH 1A/1B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Open to all grades

Other: Must be passing at semester to continue to 1B

Fees: Class fees for online materials: approximately \$20

Text: Senderos: Level 1

Spanish 1A/1B is a yearlong beginning course focusing on all four language skills: listening, speaking, reading and writing. Emphasis will be given to developing oral communication. Hispanic culture is woven throughout the course. The text is supplemented with additional learning materials involving native speakers including videos, on-line material and other multimedia resources.

**HWL3560/3561                      SPANISH 2A/2B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Spanish 1B or equivalent skills

Other: Must be passing at semester to continue to 2B

Fees: Class fees for online materials: approximately \$20

Text: Senderos Level 2

Spanish 2A/2B is a yearlong course beginning with a global review of vocabulary and grammatical structures learned in Spanish 1A/1B and progressing to the development and refinement of their conversation, reading, and composition skills. Emphasis will be given to developing lexicon, the development of a network of mental vocabulary for making connections that will improve communication in the target language. Students will participate in a variety of communicative activities and will learn about cultures in various Hispanic areas of the world.

**HWL7678/9116                      SPANISH 3A/3B - SPAN 123 SPANISH III A/B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Spanish 2B or equivalent skills

Dual Credit: CIHS Edmonds College

Other: Must be passing at semester to continue to 3B; Elective Edmonds College credit

This course concentrates on developing proficiency in reading, writing, and communicating in Spanish. Grammar study includes a review of regular and irregular verbs of the present and past tense. New verb forms introduced are the imperative, future, conditional, participles and the subjunctive mood. Reading concentrates on cultural and literary materials. In writing, compositions are required, stressing strong command of vocabulary and grammar, language expression, voice, well-articulated ideas, and writing conventions. Speaking Spanish in the class at all times is mandatory. **CIHS credit available for additional fee through Edmonds College**

**HWL3566/3567                      SPANISH 4A/4B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Spanish 3B or equivalent skills

Other: Must be passing at semester to continue to 4B; Elective credit; open to all grades

Text: Imagina

This course is designed for those students who have completed the third level of instruction and would like to continue the study of Spanish. The emphasis is on developing proficiency in reading, writing and communicating in Spanish. The materials include our Spanish 4 textbook Imagina, a few wonderful short novels, newspaper magazine articles, films, music and other multimedia sources. Upon completion of this course students should be prepared to take the Advanced Placement or continue into a 200-level college course.

**HWL3572/3573                      AP SPANISH LANGUAGE AND CULTURE 5A/5B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Spanish 3B or 4B or equivalent skills

Other: Open to 10th, 11th and 12th grade

Fees: Workbook approx. \$40 (optional), AP Exam Fee TBA

The AP Spanish Language course intensifies the study of Spanish for students seriously committed to increasing their fluency and understanding of the language, as well as preparing for the AP Spanish Language Examination. Students who enroll should have attained reasonable proficiency in the four areas of language learning: listening, speaking, reading and writing. This course is comparable to a third-year university course with an emphasis on conversation and composition. Current events in the Spanish-speaking world will be studied and discussed.

**HWL3574/3575                      AP SPANISH LITERATURE AND CULTURE 6A/6B**

Length/Credit: Yearlong/0.5 credit per semester

Prerequisite: Successful completion of Spanish 5B (AP Language and Culture) or equivalent skills

Other: Must be passing at semester to continue to 6B; Elective credit

Fees: AP Exam Fee TBA

The AP Spanish Literature course intensifies the study of Spanish for students seriously committed to increasing their fluency and understanding of the language, as well as preparing for the AP Spanish Literature Examination. This course replaces a third-year Introduction to Spanish Literature course at the university level. Because students read and analyze Peninsular and Latin American literature orally and in writing in Spanish, students who enroll should have attained advance proficiency in the four areas of language learning: listening, speaking, reading and writing. In this course, students become familiar with a variety of Spanish literary works from the Middle Ages through the 21<sup>st</sup> Century. Acquire a deeper understanding of historical events, cultures, peoples, customs, and geography of Spain and Latin America.

**This course is well designed to supply the needs and provide challenges to Spanish native and/or heritage speakers who reach the language proficiency.**

## 13. Orientation & TA Courses

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### Orientation Course

#### **HUE0341**                      **FOCUS**

Length/Credit: Semester/0.5 credit

Prerequisites: none

Other: Open to 9-12, Counselor Recommendation

Focus is an orientation class designed to help incoming freshmen succeed in high school. The emphasis is on study skills, personal assessment, career decisions, conflict resolution, goal setting, health choices and leadership skills. Students who attain these skills are more likely to stay in school and succeed in life.

### Student Assistant Courses – aka TA

**IMPORTANT:** Students may take only one TA position per semester. Such credits may not exceed a total of 2.0 credits. Teacher Assistant positions earn 0.25 credit and a P/N grade. Office Assistant positions earn 0.50 credit and a P/N grade. Please be aware that TA positions can negatively impact athletic eligibility, Valedictorian/Salutatorian standing, and PE Waiver availability, so students are advised to consider this decision carefully before deciding to take a TA position.

#### **HUE1223**                      **LAB ASSISTANT**

Length/Credit: semester/0.5 credit

Prerequisites: none

Other: Teacher/Counselor Recommendation, P/N Grade Scale

Student assistants perform a valuable service within the schools in assisting teachers and administrative staff. They are also called TAs. Skills acquired by students often prove to be extremely useful in the job market. It is hoped that establishing good work patterns such as dependability, following directions, completing the task, and working well with others will help the student in making the transition from the school to the community

#### **HUE9492**                      **OFFICE ASSISTANT**

Length/Credit: semester/0.5 credit

Prerequisites: none

Other: Teacher/Counselor Recommendation, P/N Grade Scale

Student assistants perform a valuable service within the schools in assisting teachers and administrative staff. They are also called TAs. Skills acquired by students often prove to be extremely useful in the job market. It is hoped that establishing good work patterns such as dependability, following directions, completing the task, and working well with others will help the student in making the transition from the school to the community

#### **HUE9506**                      **TEACHER'S ASSISTANT**

Length/Credit: semester/0.25 credit

Prerequisites: none

Other: Teacher/Counselor Recommendation, P/N Grade Scale

Student assistants perform a valuable service within the schools in assisting teachers and administrative staff. They are also called TAs. Skills acquired by students often prove to be extremely useful in the job market. It is hoped that establishing good work patterns such as dependability, following directions, completing the task, and working well with others will help the student in making the transition from the school to the community.

**HUE0345 LIBRARY ASSISTANT**

Length/Credit: semester/0.5 credit

Prerequisites: none

Other: Teacher/Counselor Recommendation, P/N Grade Scale

Library Assistants provide a valuable service within the library in assisting students, staff and administrative staff. Skills acquired by students often prove to be extremely useful in the job market. It is hoped that establishing good work patterns such as dependability, following directions, completing the task, and working with others will help the student in making the transition from the school to the community.



## 14. District Virtual Courses Planned for 2023-24\*

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\*Registrations and staffing may affect course availability.

Current list below as of April 7, 2023

### **9-12th Graders**

#### **Arabic 1 (Yearlong)**

This course introduces students to Arabic language and culture. The course prepares students to carry on basic conversation in Arabic, read and write simple sentences about familiar topics, and explores how and where Arabic-speaking people live.

### **11th graders**

#### **Black Studies US History 11 (Yearlong)**

This course teaches students about the Black and African American experience from a national and global perspective.

#### **Filipinx American US History 11 (Yearlong)**

This course helps students develop geographic literacy, economic understanding, and civic wisdom and commitment, and historical knowledge and perspective from 1877- 1950's from a Filipino American lens.

#### **Native American Literature - ELA 11 (Yearlong)**

In this course, students will read novels, short stories, poetry and personal narratives to expose them to a literary anthology of the Native American.

## 15. Placeholder Courses – NON-CREDIT

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Placeholder courses are used for scheduling or administrative purposes only. They are non-instructional, non-graded, do not earn credit and do not post to the Official High School Transcript. They appear on the Student Schedule and on the Source to support students and families. Contact the Counseling Center, the Registrar, or your Counselor if you have questions about a placeholder course.

HNA1591	EARLY DISMISSAL
HNA1593	LATE ARRIVAL
HNA1603	CITY CAMPUS
HNA1604	RUNNING START
HNA4180	PROGRAM SUPPORT – LIBRARY
	PROGRAM SUPPORT – ASB [ASSOCIATED STUDENT BODY]
HNA5705	SKILLS CENTER
HNA5890	ONLINE COURSES
HNA9183	SCHOOL COUNSELOR HS
HNA3735	SUPPORT HS M - CASE MANAGER, SPECIAL EDUCATION SERVICES

### WIAA Sports Placeholders

If a WIAA Sport is listed on the Source, it means your athletic paperwork for that activity has been successfully completed and you have been added to the roster for that specific sport. It **DOES NOT indicate status of Athletic Eligibility**. Contact the Head Coach or the Athletic Director if you have questions about Athletic Eligibility.

HNA9015	WIAA BASEBALL BOYS
HNA9016	WIAA BASKETBALL BOYS
HNA9017	WIAA BASKETBALL GIRL
HNA9018	WIAA BOWLING GIRLS
HNA9019	WIAA CHEER
HNA9020	WIAA CROSS COUNTRY
HNA9021	WIAA DANCE/DRILL
HNA9023	WIAA FOOTBALL
HNA9028	WIAA GYMNASTICS GIRL
HNA9030	WIAA SOCCER BOYS
HNA9031	WIAA SOCCER GIRLS
HNA9033	WIAA SWIM DIV BOY
HNA9035	WIAA SWIM DIV GIRL
HNA9039	WIAA TRCK/FIELD BOY
HNA9040	WIAA TRCK/FIELD GIRL
HNA9041	WIAA VOLLEYBALL GIRL
HNA9042	WIAA WRESTLING
HNA9043	WIAA SOFTBALL SLOWPITCH
HNA9044	WIAA SOFTBALL FASTPITCH
HNA9093	WIAA GOLF
HNA9097	WIAA TENNIS

## **BHS Athletic Club Sports Placeholders - Optional**

Club Sport coaches have the option to submit rosters to the Athletic Secretary for posting to the Source, workload permitting.

HNA4952	LACROSSE BOYS
HNA4953	LACROSSE GIRLS
HNA4954	ULTIMATE FRISBEE BOYS
HNA4955	ULTIMATE FRISBEE GIRL
TBA	FLAG FOOTBALL GIRLS