

# “Know Before You Go” (into High School)

HIGH SCHOOL VOCABULARY  
HIGH SCHOOL TRANSITION PREPARATION  
GATEWAY CLASS OF 2027



# High School Family/Information Nights

- ▶ Cascade HS Info Night  
Wednesday, March 1, 2023,  
from 5:00pm-7:00pm.
- ▶ Jackson HS 8<sup>th</sup> Grade Family  
Night on Tuesday, March 21,  
2023, at 6:30pm.



CASCADE HIGH SCHOOL  
PRESENTS



# BRUIN INFO NIGHT

MARCH 1st  
5:00-7:00PM

## Agenda

- 5-7 Dinner Available
- 5:30-7 Dept/Clubs/Activities/Athletics-GYM
- 5:30-6 Administration Welcome and CHS Info-Cafe
- 6-6:25/6:30-6:55 Counselor Registration Information (repeat session)-Cafe
- 6-6:25/6:30-6:55 Counselor Running Start/AP/College in the HS Info (repeat session)-Library

801 E Casino Road - Everett, WA - 98203  
STUDENTS AND FAMILIES WELCOME





JACKSON  
HIGH SCHOOL  
8<sup>th</sup> GRADE  
FAMILY NIGHT

TUESDAY, MARCH 21, 2023 AT  
6:30PM



# HIGH SCHOOL TRANSITION ACTIVITIES!

- HERE WE GO! WE GOT YOU!
- WE KNOW THIS CAN BE AN EXCITING AND STRESSFUL TIME. PLEASE REACH OUT TO A TRUSTED STAFF MEMBER IF YOU NEED SUPPORT.

March 3,  
2023

- **Lesson During Second Step time**
- Understanding high school terms and vocabulary

March 9,  
2023

- **High School Counselor Visits**
- Jackson and Cascade counselors will present 9<sup>th</sup> grade registration information to their future students.

March 13 &  
14, 2023

- **Choosing Your 9<sup>th</sup> Grade Courses**
- During your History class you will explore courses you are interested in and develop a draft of your 9<sup>th</sup> grade course plan.
- This is all done in Naviance for 8<sup>th</sup> graders.

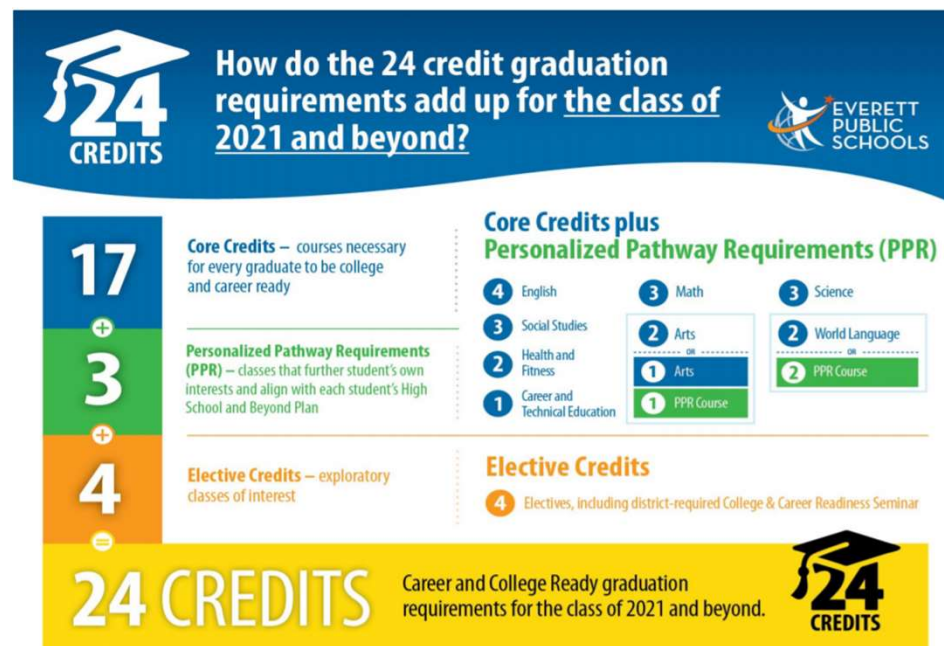
March 23,  
2023

- **High School Transition Conferences**
- 8<sup>th</sup> graders and their guardians will have a 15-minute individual conference with a JHS/CHS staff member.
- Conferences are during the school day with a designated appointment time for each student.



# Graduation Requirements p. 3 in Catalog

- ▶ All students in the Class of 2027 must earn 24 credits in order to graduate from Everett Public Schools.
  - ▶ Core credits, PPRs, and electives make up the 24!





# How do the 24 credit graduation requirements add up?



17

+

3

+

4

=

24 CREDITS

**Core Credits** – courses necessary for every graduate to be college and career ready

**Personalized Pathway Requirements (PPR)** – classes that further student’s own interests and align with each student’s High School and Beyond Plan

**Elective Credits** – exploratory classes of interest

## Core Credits plus Personalized Pathway Requirements (PPR)

4 English

3 Social Studies

2 Health and Fitness

1 Career and Technical Education

3 Math

2 Arts

1 Arts

1 PPR Course

OR

3 Science

2 World Language

2 PPR Course

OR

## Elective Credits


4 Electives, including district-required College & Career Readiness Seminar

College and Career Ready graduation requirements



# Credits

- ▶ What you earn for passing a class.
- ▶ One semester-long class is 0.5 credits...
  - ▶ There are two semesters in a year...
    - ▶ You will earn 6 credits per high school year



Period	1 <sup>st</sup> Semester credit	2 <sup>nd</sup> Semester credit	Total credit for the year
1	0.5	0.5	1
2	0.5	0.5	1
3	0.5	0.5	1
4	0.5	0.5	1
5	0.5	0.5	1
6	0.5	0.5	1
	<b>Total = 3</b>	<b>Total = 3</b>	<b>Year Total = 6</b>



# High School Credit in Middle School

- ▶ The grades from these Gateway classes will be added to your high school transcript:
  - ▶ PreAp English 1
  - ▶ Coordinated Science
  - ▶ Algebra
  - ▶ Geometry
  - ▶ Spanish 1
  - ▶ CAD/CADD
  - ▶ Washington State History
- ▶ Grades earned in **middle school** can be removed from a student's high school transcript, but can not be added back on once removed.
- ▶ Up to 4 credits can also be earned through the World Language Exam (anytime during MS and HS).



Your name, student ID,  
& parent/guardian name

Grade  
Point Table

The high school  
name & address

STUDENT INFORMATION WASHINGTON STATE HIGH SCHOOL TRANSCRIPT SCHOOL OF RECORD

LEGAL NAME, STATE, FIRST RECORD, LAST RECORD, REPORT DATE 06/24/2010, QUALIFICATION DATE, SCHOOL NAME, ADDRESS, PHONE NUMBER, HSA JACKSON HIGH, 1508.136TH ST SE, HILL CREEK, WA 98012, 425-385-7000, SCHOOL DISTRICT NAME, EVERETT SCHOOL DISTRICT

Grade Point Table:  
A - 4.0  
B - 3.0  
C - 2.0  
D - 1.0  
F - 0.0  
E - 0.0  
W - 0.0  
S - 0.0  
U - 0.0  
I - 0.0  
O - 0.0  
P - 0.0  
Q - 0.0  
R - 0.0  
T - 0.0  
V - 0.0  
X - 0.0  
Y - 0.0  
Z - 0.0

\*\*\* SCHOOLS ATTENDED \*\*\*

Entry	Exit	School	City, State
09/2009		NH JACKSON HIGH	HILL CREEK, WA

COURSE DESIGNATION KEY:  
 - INTL BACCALAUREATE A = ADVANCE PLACEMENT  
 - COLLEGE IN THE HS R = RUNNING START  
 - TECH PREP B = HECS CORE  
 - HONORS OPTION

ACADEMIC RECORD

Course	Ltr	Cred	Cred	Course	
Description	Grd	Earn	Attp	Design	
/YR: 02/2010 GRD LEV: 09					
11 FAMILY HEALTH	B	0.50	0.50	B	
51 ENGLISH 1 HONOR	D	0.50	0.50	HB	
01 ALG 2 TRIG	C	0.50	0.50	B	
51 ALGEBRA 7/8	A	1.00	1.00	B	
91 GEOMETRY 7/8	B	1.00	1.00	B	
01 PE 1	B	0.50	0.50	B	
51 COORD SCI MON	C	0.50	0.50	HB	
11 FRENCH 1	C	0.50	0.50	B	
/YR: 06/2010 GRD LEV: 09					
25 CHILD DEV	F	0.00	0.50	HB	
52 ENGLISH 1 HONOR	D	0.50	0.50	HB	
01 INTRO ART	B	0.50	0.50	B	
02 ALG 2 TRIG	C	0.50	0.50	B	
52 COORD SCI MON	C	0.50	0.50	HB	
12 FRENCH 1	D	0.50	0.50	B	
* REPORT PERIOD AND CUMULATIVE SUMMARY *					
No/Yr	Cred	GPA	GPA	Pcs	GPA
02/2010	5.00	5.00	00	5.00	13.80 2.760
06/2010	2.50	3.00	50	3.00	4.65 1.550
Active:	7.50	8.00	7.50	8.00	18.45 2.300
***** ADDITIONAL STATE REQUIREMENTS *****					
High School & Beyond Plan					
Summating Project					
***** END OF TRANSCRIPT RECORD *****					

Cumulative credits earned: 10.00

Cumulative GPA: 2.300

NOTICE: If you fail a class, you won't earn credit

For information about the State of Washington High School Transcript please visit the official website of the Washington State Board of Education.  
 STATE BOARD OF EDUCATION  
 1000 POLK AVENUE, 1ST FLOOR, OLYMPIA, WA 98501

EXTENDED LEARNER NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

PAGE 1 of 1

This section lists all of the high schools a student has attended

Middle School Alg. 1, English or 9<sup>th</sup> grade English, Geom. & Coordinated Science can be added to your H.S. Transcript

1<sup>st</sup> semester classes, grades & credits earned

2<sup>nd</sup> semester classes, grades & credits earned

Cumulative GPA

Cumulative credits earned

NOTICE: If you fail a class, you won't earn credit

# Transcript

THE OFFICIAL RECORD OF ALL YOUR HIGH SCHOOL GRADES AND CREDITS

# Cumulative GPA

- ▶ GPA = Grade Point Average
- ▶ Cumulative GPA is a number indicating the average of all your grades you have earned in all your high school courses.

## Grading & GPA Calculation

Grade point averages (GPAs) are calculated at the end of each semester using the following:

<b>A</b>	4.0	<b>C +</b>	2.3
<b>A -</b>	3.7	<b>C</b>	2.0
<b>B +</b>	3.3	<b>C -</b>	1.7
<b>B</b>	3.0	<b>D +</b>	1.3
<b>B -</b>	2.7	<b>D</b>	1.0
<b>F</b>	0.0 is calculated into the GPA for this failing grade.		

# AVID

## (Advancement Via Individual Determination)

- ▶ AVID is a program that is by invitation only.
- ▶ It targets students who have the potential to go to college but may need more support to navigate the college enrollment system.
- ▶ Jackson and Cascade staff will provide more information to interested students prior to registration.





# Pre-Requisite (Pre-Req) Look at page 25 in the Catalog

- ▶ A beginning class you must take and pass before you can take more advanced courses in that same field.

## Drawing & Painting 1

FAA111

Location:	CHS, EHS, JHS
Grade Levels:	9-12
Credit:	0.5 V&P Arts or Elective credit
Length:	One semester
<u>Prerequisites:</u>	Introduction to Art or Introduction to Graphic Design (a minimum grade of C is recommended) or portfolio review by instructor
Other:	
Fee:	Material fees vary in this course.

Drawing & Painting 1 builds on the basics learned in Introduction to Art. Students demonstrate their understanding of the elements and principles of art through studio assignments which explore advanced compositional problems. Students explore a variety of drawing and painting media. Emphasis is on learning to self critique.

# High School and Beyond Plan

- ▶ High school graduation state requirement that you work on with your school counselor
- ▶ Helps you get the most out of your high school education and thinking about your future
- ▶ Revolves around three questions:
  - ▶ Who am I?
  - ▶ Who can I become?
  - ▶ How do I become that?



**NAVIANCE**

College & Career Readiness Planning



## What are course equivalencies?

Course equivalencies enable students taking Career and Technical Education (CTE) courses to satisfy two graduation requirements while earning one credit.



**How does it work?** For example, taking a Digital Photography class earns one credit toward the 24 required for graduation AND fulfills two graduation requirements. This leaves room for a student to take more elective classes.



**Approved course equivalencies »**

A new list of **approved course equivalencies** is created each fall. Follow the QR code to see the most current list.



Course  
Equivalency  
Look at page  
25 in Catalog

TAKING A CLASS THAT  
SATISFIES TWO  
GRADUATION  
REQUIREMENTS AT THE  
SAME TIME!

# 9<sup>th</sup> Grade Course Selection Overview

\*6 Period Schedule Example

Look at p. 12 in Catalog

1. 1 Full Year of English (required)
2. 1 Full Year of Science (required)
3. 1 Full Year of Math (required)
4. 1 Semester of PE **AND** 1 Semester of Health (required)
5. 2 Semesters of an Electives-like Intro to Art and Digital Photo **or** 1 Full Year Elective-like Music or Language classes
6. 2 Semesters of an Elective Intro to Art and Digital Photo **or** 1 Full Year Elective-like Music or Language classes



## Ninth Grade Course Selections

Year-Long Requirements: Select one from each subject area

### English

#### Pre-AP English 1

Choose this class if you are currently in 8th grade Language Arts. (page 36)

OR

#### Pre-AP English 2

Choose this class if you are currently in Pre-AP English 2 (page 36)

### Science & Engineering

#### Biology and the Environment

Choose this course if you want a rigorous high school level course in biological science. (page 51)

OR

#### AP Environmental Science

Choose this course if you want an introductory college level course in science. (page 51)

### Mathematics

#### Geometry in Application

Choose this class if you have not yet taken Geometry OR if you are currently in Algebra and are going to any high school. (page 41)

OR

#### Algebraic Concepts

Choose this class if you are currently in Math 8, and you have not been recommended for Intensified Algebra 1. (page 41)

OR

#### Intensified Algebra

Choose this class if you have been recommended for this class by your school. (page 41)

OR

#### Advanced Algebraic Concepts

Choose this class if you are currently in Geometry. (page 42)

Semester-long Requirements\*

### Physical Education

#### Physical Education 1

This class is your first PE class in high school. You will take PE electives after this course. (page 46)

&

### Health

#### Family Health

This required course will focus on healthy choices and living a satisfying, productive life. (page 28)

\* Most students take these required courses in 9th grade. If your schedule does not have room for physical education and/or health in 9th grade, please see your high school counselor.

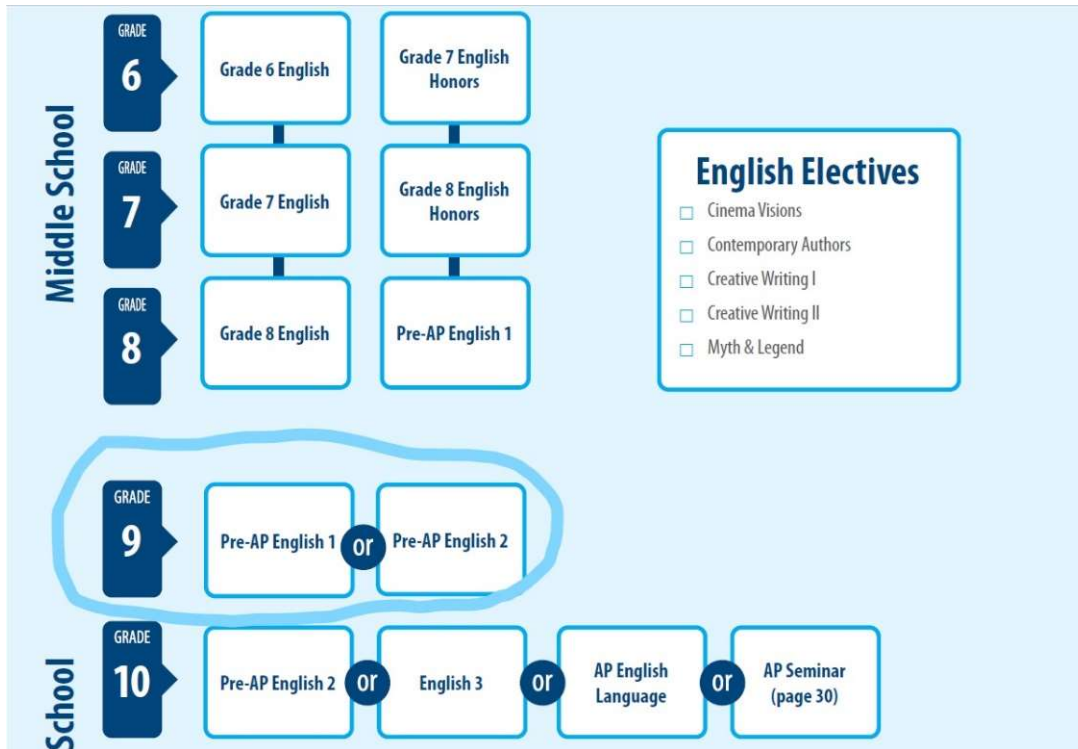


# ENGLISH OPTIONS

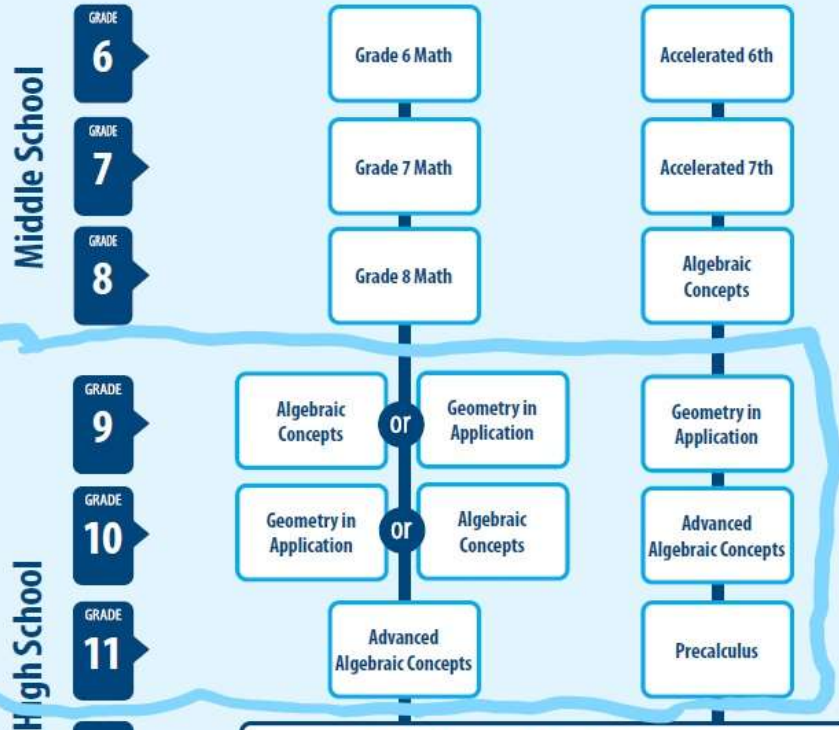
p. 35

## Catalog

Pre-AP English 1 OR  
Pre-AP English 2



## Course Sequence and Options for Grades 6-12



### Mathematics Electives

- AP Calculus AB
- AP Calculus BC
- AP Computer Science A (page 24)
- AP Research: Math (page 21)
- Bridge to College Mathematics
- Calculus
- Foundations of Manufacturing (page 31)
- Introduction to Data Science
- Precalculus

# MATH OPTIONS

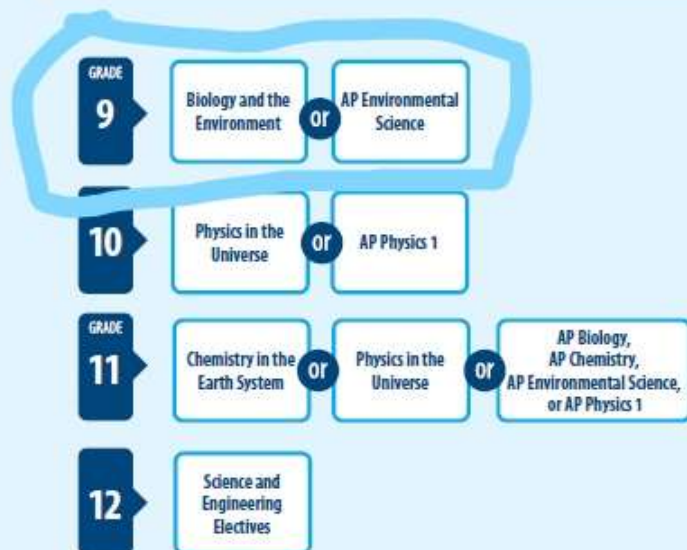
p. 40

\*Talk to your math teacher about which math class you should register for .

# Science & Engineering



## Course Sequence and Options for Grades 9-12



### Science & Engineering Electives

- Anatomy & Physiology
- AP Biology
- AP Chemistry
- AP Computer Science Principles (page 24)
- AP Environmental Science
- AP Physics 1
- AP Physics 2
- AP Research: Science (page 21)
- Astronomy & Aerospace Engineering
- Biomanufacturing
- Biotechnology
- Engineer Your World
- Robotics Technology
- Robotics and Mechatronics (page 33)
- Sports Medicine I & II (page 30)
- Sustainable Agriculture

# SCIENCE OPTIONS

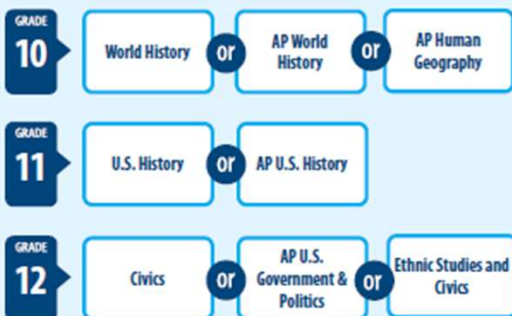
p. 50

\*Talk to your science teacher about which science class you should register for .

# Social Studies



## Course Sequence and Options for Grades 9-12



### Social Studies Electives

AP Macroeconomics (page 24)	Economics (page 25)
AP Microeconomics (page 24)	Ethnic Studies and Civics
AP Human Geography	Introduction to Law
AP Psychology	Naval Science 3 (NURTC 3) (page 32)
AP Research: Social Studies (page 21)	Psychology
Business Law (page 25)	Sociology
Contemporary Global Issues	Washington State History

SOCIAL STUDIES  
OPTIONS FOR


10th-12<sup>th</sup>  
GRADE.

(SOCIAL STUDIES  
IS NOT REQUIRED  
IN 9<sup>TH</sup> GRADE).

P. 56



# Electives p.78

- ▶ 4 Elective credits (including .5 of College and Career Readiness Seminar-CCRS) are required for graduation.
- ▶ All subjects have elective options (listed in the course catalog).
- ▶ There are also stand-alone electives. 



## Electives

Course Options for Grades 9-12



College & Career Readiness Seminar	Electives
<input type="checkbox"/> College & Career Readiness Seminar or course equivalency (course options below):	<input type="checkbox"/> Leadership
<input checked="" type="checkbox"/> AP Research (page 21)	<input type="checkbox"/> Advanced Leadership
<input checked="" type="checkbox"/> AP U.S. Government & Politics (page 59)	<input type="checkbox"/> ASB Leadership
<input checked="" type="checkbox"/> AVID 12 (page 81)	<input type="checkbox"/> Link Crew Leadership
<input checked="" type="checkbox"/> Ethnic Studies and Civics (page 59)	<input type="checkbox"/> Peer Tutor
<input checked="" type="checkbox"/> Introduction to Education (page 28)	<input type="checkbox"/> Teacher or Office Assistant
	<input type="checkbox"/> Library & Information Science
	<input type="checkbox"/> AVID (Advancement Via Individual Determination)

# Visual & Performing Arts



## Course Options for Grades 9-12

### Visual Arts

- Introduction to Art
- Introduction to Art: Ceramics
- Introduction to Art: Drawing & Painting
- Cartooning 1, 2
- Drawing & Painting I, II
- Ceramics 1, 2
- Sculpture
- AP 2-D Art and Design
- AP 3-D Art and Design
- AP Drawing
- Art Peer Tutor
- AP Research: V&P Arts (page 21)
- Digital Photography I, II (page 31)
- Introduction to Graphic Design (page 31)
- Graphic Design I, II, III (pages 31-32)
- Publications I, II, III, IV (page 27)
- Video Production I, II, III (page 33)

### Theatre

- Beginning Drama
- Intermediate Drama
- Advanced Drama
- Drama Improvisation
- Technical Theatre I, II, III

### Music

- Bass Guitar
- Guitar 1, 2, 3
- Concert Choir
- Jazz Choir
- Symphonic Choir
- Treble Choir
- Bass Vocal Ensemble
- Treble Select Ensemble
- Concert Orchestra
- Symphonic Orchestra
- Chamber Orchestra
- Concert Band
- Symphonic Band
- Marching Band
- Percussion Ensemble
- Wind Ensemble
- Honors Wind Ensemble
- Beginning Jazz Ensemble
- Jazz Ensemble

# Visual & Performing Arts p.62

CLASSES FOCUSED ON  
CREATING,  
PERFORMING,  
PRODUCING,  
CONNECTING...

# Career and Technical Education (CTE) p.22

- ▶ Prepares students with the technical, academic, and employability skills needed in the workplace.
- ▶ Opportunity to explore various in-demand career pathways

## Career & Technical Education (CTE)



### Course Options by CTE Pathway

#### Agriculture Education & Science

- AP Environmental Science (page 51)
- Biology and the Environment (page 51)
- Sustainable Agriculture (page 55)
- College & Career Readiness Seminar (CCRS) or Career Choices

#### Business & Marketing

- Accounting I & II
- AP Computer Science A
- AP Computer Science Principles
- AP Macroeconomics/AP Microeconomics
- Business & Finance
- Business Law
- Business Operations
- Cybersecurity & Networking
- Economics
- Entrepreneurship
- Foundations of Business and Marketing
- Introduction to Law (page 60)
- Introduction to Programming I & II (formerly called Computer Programming through Graphics and Animation I, II)
- Microsoft Office User Specialist (formerly called Computer Applications)
- Publications I, II, III, IV
- Social Media Marketing
- Web Design
- Worksite Learning Experience/Volunteer
- CCRS or Career Choices

#### Family & Consumer Sciences

- AP Psychology (page 60)
- Child Development
- Family Health
- FCS Ed Coop
- Independent Living
- Introduction to Education
- Nutrition & Food Prep 1 & 2
- Nutrition and Wellness
- CCRS or Career Choices

#### Health Sciences

- Anatomy & Physiology (page 53)
- Biotechnology (page 54)
- Biomanufacturing (page 54)
- Home Care Aide
- Intro to Health Science Careers
- Medical Terminology
- Sports Medicine I & II
- CCRS or Career Choices

#### Skilled & Technical Sciences

- AP 2-D/3-D Art and Design (page 64)
- AP Drawing (page 64)
- Automotive Maintenance
- Automotive Technology
- Digital Photography I, II
- Foundations of Manufacturing
- Graphic Design Intro, I, II, III
- NJROTC I, II, III & IV
- Robotics and Mechatronics
- Robotics Tech (page 55)
- Technical Theatre I, II, III (pages 65-66)
- Video Game Design I
- Video Production I, II, III
- CCRS or Career Choices

#### STEM

- AP Physics 1 (page 52)
- Astronomy & Aerospace Engineering (page 54)
- Engineer Your World (page 53)
- Physics in the Universe (page 54)
- CCRS or Career Choices

#### Skill Center Programs

- Sno-Isle TECH (page 89)

# College-in-the-High-School p.17

- ▶ Classes taken at the high school, but you also earn Everett Community College or University of Washington credit.
  - ▶ The circled courses are available to 9<sup>th</sup> graders on a case-by-case basis.

The following courses may be offered as CiHS courses. College credit may not be offered at all high schools or in all classes.

AP Calculus AB	AP Statistics	Introduction to Education
AP Calculus BC	AP U.S. Government/Politics	Medical Terminology
AP Chemistry	AP U.S. History	Precalculus
AP Computer Science A	AP World History	Spanish 2, 3 & 4
AP English Language	Astronomy & Aerospace Engineering	Spanish for Heritage Speakers 1 & 2
AP English Literature	Calculus	UW English Composition: General
AP Environmental Science	Chemistry in the Earth System	UW English Composition: Humanities
AP French Language	Chinese 2 & 3	UW English Composition: Literary
AP German Language	Ethnic Studies & Civics	
AP Human Geography	English 4	
AP Physics 1	Foundations of Business and Marketing	
AP Psychology	French 2, 3 & 4	
AP Spanish Language	German 2, 3 & 4	
AP Spanish Literature	Introduction to Data Science	



# Advanced Placement (AP) p.17

- ▶ Advanced Placement (AP) is a program in which students explore their passions with rigorous classes and take on challenging topics.
- ▶ Students prepare to take the AP Test in May to earn college credit.
- ▶ AP Environmental Science, AP Human Geography and AP Computer Science Principals are the only AP courses currently available to 9<sup>th</sup> graders.

The following are AP courses offered at Everett Public Schools:

AP 2-D Art and Design	AP English Literature	AP Seminar
AP 3-D Art and Design	AP Environmental Science	AP Spanish Language
AP Biology	AP French Language	AP Spanish Literature
AP Calculus AB	AP German Language	AP Statistics
AP Calculus BC	AP Human Geography	AP U.S. Government/Politics
AP Chemistry	AP Macroeconomics	AP U.S. History
AP Chinese Language	AP Microeconomics	AP World History
AP Computer Science A	AP Physics 1	
AP Computer Science Principles	AP Physics 2	
AP Drawing	AP Psychology	
AP English Language	AP Research	



- ▶ 11<sup>th</sup> and 12<sup>th</sup> graders can attend classes at a local community college for free!
  - ▶ Note: students still have to buy books or pay any fees for the classes.
- ▶ Students apply for Running Start during their 10<sup>th</sup>/11<sup>th</sup> grade year.
  - ▶ Cascadia CC
  - ▶ Shoreline CC
  - ▶ Everett CC
  - ▶ Edmonds CC

p.18



- ▶ 11<sup>th</sup> and 12<sup>th</sup> graders may apply
- ▶ Sno-Isle TECH Skills Center is a public school near Boeing in Everett, offering technical training for high school students.
- ▶ Students attend their home high school half the day and Sno-Isle half the day.
- ▶ Transportation is provided by each high school.

p. 89

# You've got this!

- ▶ Jackson and Cascade counselors will answer questions on March 9th during 3rd period.
- ▶ Mrs. Olson will be presenting and answering questions in your history class on March 13 or 14.
- ▶ Talk with your family, guardians, teachers or other trusted adult to get their advice.
- ▶ Go 8<sup>th</sup> Graders!!!

