

HOCKINSON High School



**Incoming Freshman Version
2017-2018
Program of Studies**

HAWKS

Program of Studies

This Program of Studies has been prepared by the Hockinson High School staff to provide information and direction for students and parents as they plan a course of study. Each spring students will forecast their schedules for the upcoming year. From this forecasting a master schedule of courses and teaching assignments is developed. The offering of some electives is dependent upon student request and staff certification.

Notice of Nondiscriminatory Policy

The Hockinson School District is an Equal Opportunity District. It does not discriminate on the basis of race, creed, religion, color, national origin, age, honorably-discharged veteran or military status, sex, sexual orientation, gender expression, gender identify, transgender, marital status, the presence of any sensory, mental or physical disability or the use of a trained dog guide or service animal by a person with a disability. District programs will be free from sexual harassment. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities.



The Hockinson High School Crest was designed by the Premier Class of 2006.

Elements in the design represent both academic and cultural ideals that the students found to be significantly important.

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Academic Program Overview

The academic program at Hockinson High School is rigorous and intended to prepare students well for college and careers.

Curriculum Highlights

- Reading, writing and problem solving skills are taught in all courses.
- Career exploration / vocational education are integral to the curriculum and culminates with the High School and Beyond Plan.

Course Designation Symbols



Recognized as a Science, Technology, Engineering, Math Course



Career and Technical Education Course



Obtain Clark College credit if academic requirements are met.

Complete a High School and Beyond Plan

Students will need to prepare a comprehensive plan detailing their strategy for completing graduation requirements as well as succeeding beyond graduation. Their plan may include post high school education, work, travel or other endeavors. Most importantly, the plan must demonstrate that each student has given significant thought to the transition from high school to life after graduation.

Earn a Certificate of Academic Achievement

All high school students are expected to earn a Certificate of Academic Achievement (CAA) by showing they have mastered key reading, writing, science and mathematics skills before graduation. The CAA is a state endorsement of a student's skills in these areas.

Most students will earn a CAA by passing the High School Washington State Assessments. Some students may need to use an alternative assessment to demonstrate their skills.

Learn more about the CAA Options. Go to the OSPI website at www.k12.wa.us

Weighting AP Classes

Students who complete Advanced Placement (AP) courses will receive weighted consideration to determine academic honors bestowed at the graduation ceremony. All graduating students with a weighted 4.0 GPA or above will receive academic honor recognition at the graduation ceremony. Valedictorian or Salutatorian honors will be designated according to the weighted rank. This weighting

calculation will not affect class ranking based upon a student's GPA as reflected on their transcripts. Running Start classes and online courses do not qualify for weighting.

Cooperative Worksite Learning

Worksite Learning activities provide extended learning experiences that connect acquired knowledge and skills to a student's future. Teachers, counselors, administrators, parents, and community partners share responsibility for assisting all students in developing their High School and Beyond Plan.

Washington State Career and Technical Education (CTE) Program Standards define and require Worksite Learning as a component of all CTE programs. It is an essential element of the total educational system and provides technical skills, knowledge and training necessary to succeed in specific occupations and careers. It prepares students for the world of work by introducing them to workplace competencies in any career.

Prior approval is required for a student to participate in this program. The student must be on-track to graduate on time to be considered for the program.

Students will receive one hour of school credit for every 2 hours spent at the worksite. The student may be paid for their time at the job site, or they may volunteer.

The CTE course entitled Career Choices is a pre-requisite to enroll in the Worksite Learning Program. A candidate for the Worksite Learning Program must have Career Choices on their Hockinson High School transcript, or currently be a student in the class.

Course Requirements for Graduation

Requirements	Classes of 2019 & Beyond
English	4 Credits
Social Studies	3 Credits
Mathematics	3 Credits
Science	3 Credits
Career & Technical Ed	1 Credit
Fitness	1.5 Credits
Health	.5 Credit
Fine Arts	2 Credits*
World Language	2 Credits**
Miscellaneous (includes 2 Focus Credits)	4 Credits
Washington State History will transfer from middle school if you passed the class while there. Does not count for high school history credit unless taken in high school.	Required
High School and Beyond Plan	Required
TOTAL	24 Credits

* 1 credit of Art can be Personalized Pathway Requirement

** Up to 2 credits of World Language can be Personalized Pathway Requirement

Personalized Pathway Requirements are related courses that lead to a specific post high school career or educational outcome chosen by the student based on the student's interests and High School and Beyond Plan that may include Career and Technical Education, and are intended to provide a focus for the student's learning.

Earn the Necessary High School Credits

Students need to successfully complete district recognized credits in the subject areas listed in the Graduation Requirements Table above.

Graduation Requirement Waiver

The principal has the right to waive or substitute credit requirements that go beyond those that the state requires. Waivers or substitutions are made with the consideration of the student, parents and the principal. The final decision rests with the principal.

College Entrance Requirements

College bound students should be aware that entrance requirements vary from college to college. Students who have already decided which college they wish to attend should research the entrance requirements for that school. Students who are undecided should consider the following general suggestions:

The four-year public universities in Washington State require, at a minimum, the following for admission:

English	4 years
Social Studies	3 years
Mathematics	3 years
Science (2 years need to be Lab based)	3 years
World Language	2 years
Fine Arts	1 year

English: Three of the four years required must be in composition and literature.

Social Studies: Some colleges and universities, including 4-year **public universities in Washington State, will require 3 credits of social studies taken during the high school years.**

Mathematics: Algebra, Geometry, and Advanced Algebra are required.

Senior Year Math-Based Quantitative Course: During the senior year of high school, students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed above; or by completing a math-based quantitative course like statistics, applied math, or appropriate career and technical courses;

or by completing an algebra-based science course taken during the senior year that would satisfy this requirement and part of the science requirement below. Note: The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math. Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, math analysis, or calculus).

Science: One of the two years required must include Biology, Chemistry, or Physics. It is strongly recommended that students planning to major in science-related fields complete at least three years of science, two years being laboratory science.

Foreign Language: Minimum of two consecutive years of study in a single language.

National Collegiate Athletic Assoc. NCAA Eligibility Requirements

Students should register with the NCAA their junior year if they wish to participate in college level athletics.

Students need to have successfully completed the core curriculum requirements listed online at the NCAA website.

To be eligible students must earn minimum requirements on the ACT or a combined score listed on the website for Critical Reading and Math sections of the SAT.

Earn at least a 2.3 GPA in core courses.

Meet an increased sliding scale standard.

Complete 10 core courses prior to the start of the seventh semester with at least 7 in English, math and science.

Core Units required for NCAA Certification:

Division I	
16 Core Courses	Credits
English	4
Science	2
Social Science	2
Math (Algebra or higher)	3
Additional (English, Math, Science)	1
Additional (English, Math, Science, Social Sciences, Foreign Language, Computer Science, Philosophy, Non-doctrinal Religion)	4
Total Core Units Required	16

Division II	
16 Core Courses	Credits
English	3
Science, natural or physical (1 year of lab)	2
Social Science	2
Math (Algebra 1 or higher)	2
Additional (English, Math, Natural/Physical Science)	3
Additional (English, Math, Science, Social Sciences, Foreign Language, comparative religion/philosophy)	4
Total Core Units Required	16



Advanced Placement

The goal of an Advanced Placement program is to enrich students' academic lives by exposing them to high levels of scholarship.

Students enrolled in Advanced Placement (AP) classes have the opportunity to take the AP test in the spring of the academic year. Students with qualifying scores may receive college credit at colleges and universities that accept it.

In addition, the high school transcript for each student enrolled in an AP class will reflect that the class is an Advanced Placement course of study.

Running Start

The Running Start program provides juniors or seniors in high school the opportunity to take courses at community colleges as part of the high school program. Credits received from transfer level college courses count toward both high school graduation and community college degree programs.

When a student participates in a Running Start class, the student is starting a permanent college transcript which includes a college GPA.

Grades received at Clark College in Running Start classes will be used in computing the student's high school grade point average (See Conversion Chart).

In the winter of their sophomore or junior year, interested students will be assessed by the college in order to measure entrance eligibility for fall entry. In addition, juniors and seniors may test in fall for winter quarter entry and winter for spring quarter entry.

To be admitted to the Running Start program, students must have completed their sophomore year in high school, earned at least 10 high school credits, and meet the entrance requirements.

College Credit Conversion Chart

For more information about Running Start, contact your school counselor.

College Credit <small>100 level courses and above</small>	HHS Credit
1	.20
2	.40
3	.60
4	.80
5	1

Cascadia Technical Academy

The Cascadia Technical Academy offers a wide variety of vocational-technical and pre-college programs available to students in grades 11 and 12 in the following full-year, three-hour block program areas:

Applied Medical Sciences
Automotive Technology
Aviation Technology
Construction Technology
Cosmetology
Criminal Justice
Culinary, Baking and Pastry Arts
Dental
Diesel Technology
Fashion Merchandising and Management
Fire Science
Homeland Security
Information Technology Systems, Service and Support
Legal/Medical Office Applications
Pre-Engineering Technology
Travel and Hotel Management
Work Based Learning

Cascadia Technical Academy information will be presented to sophomore and junior students in the spring of the school year. Busing is provided to and from the high school for the morning sessions of Cascadia Technical Academy classes.

Academic Letter Qualifications

The academic letter at Hockinson High School honors students who demonstrate exemplary traits of scholarship, leadership, service and character. These students model the fundamental beliefs of HHS. In order to earn an academic letter at Hockinson High School, a student must meet the following qualifications in full:

- Maintain a 3.75 or better GPA
- Enroll as a full time student (Running Start students are considered full time students for the interpretation of this requirement)
- Have a clean citizenship record (**no discipline referrals**)

Academic Letters are awarded annually after a review of students' qualifications and teacher recom-

Honors Credit

Students seeking additional challenge may complete academic coursework for honors credit.

In the first quarter of fall semester, freshmen English students have opportunities to work with honors materials and learn the expectations.

Honors curriculum is integral to what we do in the classroom, not an add-on. Students set personal academic goals and evaluate progress toward those goals.

HHS Grading Policies

The Hockinson High School academic year consists of two grading terms (semesters).

Grades are recorded on transcripts and reported to students and parents at the end of each semester.

Students earn letter grades ranging from "A" to "F". These letter grades are given the following Grade Point Value:

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

Grades "A" - "B" indicate that a student has demonstrated proficiency in the state's academic standards. A student who earns an "A" to "B" grade is meeting the state's standard and earning high school credit.

A "C" grade indicates that, while a student is passing the class and earning high school credit, he/she has not yet demonstrated the core skills necessary to meet the state's standard.

A "D" grade indicates that a student does not meet the standard and is in danger of failing. However, the student does earn high school credit for a "D" grade.

An "F" is a failing grade in which no credit is earned.

An "NC" (incomplete) identifies the student who cannot be graded at the end of semester due to extenuating circumstances. The final determination will be made by the teacher.

For more information about the state's learning standards, visit the OSPI website at www.k12.wa.us

Attendance Policies

Every day is important at Hockinson High School. Good attendance is vital to the success of each student.

Please keep in mind that a parent's note is not the only determining factor in whether the student's absence is excused or unexcused. The State of Washington determines the following rules for attendance:

Excused Absences

- Illness
- Medical Appointments
- Dental Appointments
- Mental Health Appointments
- Family Emergencies
- Court Appointments

Pre-Arranged Absences

(Excused - if Pre-Arranged and Approved)

- School Activity
- Family Activity
- Church Activity
- Family Trips
- College Visits

Unexcused Absences

(Truancies)

- Oversleeping
- Car / Transportation Problems
- Anything other than excused or pre-arranged
- Leaving school without checking out once student has arrived on campus
- Arriving later than 10 minutes to class



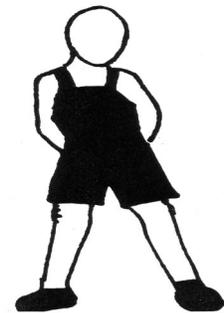
Dress Code

School Board Policy requires Hockinson High School's community to attend school attired in such a way that promotes safety, health, and is conducive to learning.

Hockinson High School promotes standards for "Dressing for Success". Students are expected to wear appropriate attire to school and school-sponsored activities. The students and parents share in the responsibility for proper attire and grooming of the students, while the enforcement and final authority rests with the principal or his/her designee.

Dress standard: modest, clean and follows the **NO BARE ZONE** standard.

The shaded portions of this figure represent those parts of the body that need to be covered up while attending school.



Students who do not respect the **NO BARE ZONE** may face disciplinary action.

Examples that **do not** meet the standard:

- Exposed under clothing
- Bare feet
- Shirts that show midriffs, cleavage, and bare backs
- Attire that endangers personal safety or the safety of others, such as certain jewelry, spikes, chains, etc.
- Shirts or tops displaying alcohol, drugs, sexual references, cultural stereotypes, or other inappropriate graphics or symbols
- Gang-related attire

The dress and grooming code may be modified with administrative consent to accommodate extracurricular activities and special events.

Student Planning Worksheet

Students and parents may find this worksheet helpful as they plan a course of studies. In addition, please consider the following:

- Graduation Requirements - Some course credits (such as Fine Arts and Career & Tech) are required to graduate, but students elect what to take and when to take them. These classes should be included in a student's elective choices. See Graduation Requirements Table on page 2.
- College Entrance Requirements - Students who plan to go to college, or want that option available, should consider college entrance requirements (as an example at least 2 years of foreign language). See page 3 for college entrance requirement information.
- Zero Period Classes - Jazz Band is offered by audition only and will begin and end before 1st period.

9th Grade	1st Semester	2nd Semester
Math		
English	English 9	English 9
Science	Physical Science or Biology	Physical Science or Biology
Elective	Highly recommended that freshmen choose a semester of Health and PE.	
Elective		
Elective		
0 Period Jazz		

10th Grade	1st Semester	2nd Semester
Math		
English	English 10	English 10
Science	Must take Biology by this year.	Must take Biology by this year.
Elective	Highly recommended that sophomores choose, Art, and/or CTE.	
Elective	Highly recommended that sophomores choose P.E. and/or Health	
Elective		
0 Period Jazz		

11th Grade	1st Semester	2nd Semester
Math		
English	English 11 or AP Language & Composition	English 11 or AP Language & Composition
Social Studies	US History or AP US History	US History or AP US History
Science	Lab/Math-based Science	Lab/Math-based Science
Elective		
Elective		
0 Period Jazz		

12th Grade	1st Semester	2nd Semester
English	English 12 or AP Literature & Composition	English 12 or AP Literature & Composition
Social Studies	Contemporary World Issues or AP Comparative Gov't & Politics	Contemporary World Issues or AP Comparative Gov't & Politics
Elective or Math		
Elective		
Elective		
Elective		
0 Period Jazz		

English

Graduation Requirements

Students must earn 4 credits of English to graduate.

Freshman and Sophomore students may seek additional challenge by choosing honors coursework.

Junior and Senior students may choose Advanced Placement (college curriculum) courses.

English 9

Course open to grades: 9

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: None

Graduation Requirement: English

English 9 is an introductory high school level course of study in reading, writing and verbal communication. The course includes reading and analysis of informational and literary texts, improving writing through an examination and application of modes, traits, styles, and purposes. It also includes instruction in reading strategies and the techniques of explanatory and argumentative writing. Students have the option to take the course at the honors level (honors designations are made by November), which requires significant higher level thinking and more rigorous reading in addition to the English coursework.

Honors English 9

Course is open to grades: 9

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: Honors Recommendation/Commitment

Graduation Requirement: English

A skill development course of study in reading, writing, and communication. The course focuses on reading strategies for a wide array of text, writing for a variety of purposes and audiences, and oral communication. Extensive reading, Honors Seminar participation, and completion of portfolio are required.

Science

Graduation Requirements

Students must earn 3 credits in science to graduate. Those credits can be earned in any of the Science classes listed.

However a student must take Biology by their sophomore year to meet the state requirement for Science.



Physical Science

Course is open to grade: 9-12

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: None

Graduation Requirement: Lab Science

Physical Science is a “hands-on” laboratory based class. Centered on explorations, inquiries and projects, students learn how to “act like a scientist,” as they delve into Chemistry (1st semester) and Physics (2nd semester).

Guided by the Washington State, Common Core, and Next Generation Science standards and performance expectations, the course builds on the fundamentals of science and engineering practices, including:

- Asking questions & defining problems
- Developing & using models
- Planning & carrying out investigations
- Analyzing & interpreting data
- Using mathematical & computational thinking
- Constructing explanations & designing solutions
- Engaging in argument from evidence
- Obtaining, evaluating & communicating information

Students’ work in this class support both college and non-



Biology

Course is open to grade: 9-10

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: Met 8th grade Science Standard and Teacher Recommendation

Graduation Requirement: Lab Science

A medium-paced “hands on” laboratory based and text supported course centered on explorations, inquiries and projects.

Guided by the Washington State Content standards and performance expectations, the course explores the fundamentals of the life sciences, which may include:

- Scientific process & inquiry learning
- Ecosystems
- Cellular processes
- Genetics
- Evolution & classification
- Understanding of systems
- Application of science in society

Integrated work will stress development of an understanding of life sciences as part of a diverse learning process. Work supports preparation for career choices in life science related fields.

Biology Course Offerings: Have you ever wondered why some people are born with ailments and others aren't? Or why it's so hard to spot a grasshopper? Those questions and more about life on Earth are addressed in Biology.

Science



Honors Biology

Course is open to grades: 9-10

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: Honors Recommendation / Commitment

Graduation Requirement: Lab Science

A faster-paced, in-depth, intense, “hands on” laboratory based and text focused course centered on explorations, inquiries and projects.

Exceeding Washington State Essential Learning Requirements and the Grade Level Expectations, the course explores the fundamentals of the life sciences, which may include:

- Scientific process
- Matter, energy and life
- Living systems and classification
- Ecosystems
- Populations
- Homeostasis
- Inheritance
- Biodiversity
- The Biosphere

Integrated work will stress development of an understanding of life sciences as part of a diverse learning process. Work will support preparation for career choices in life-science related fields.

This course emphasizes extensive reading in primary text and supplemental reading materials and moves at a faster pace than Biology and is intended for students interested in a more rigorous challenge than Biology. The college-prep course provides a strong foundation and preparation for AP Biology.

The goal is to relate the content to literary ideas and comprehensive questions. The course requires significant reading, thinking, processing ideas and writing to express those ideas.

Mathematics

Graduation Requirements

Students must earn 3 credits in math, through Advanced Algebra, to graduate.

Washington State Universities Require

4 math credits to enroll



Algebra

Course is open to grades: 9 - 10

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: None

Grad Requirement: Math

A first year study of the concepts and problem solving strategies of Algebra.

Topics include: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, quadratic functions and modeling.



Geometry

Course is open to grades: 9 – 11

Length of class: 2 semesters

Credit: .5 per semester

Prerequisite: Algebra

Grad Requirement: Math

An indepth study of plane, solid, and analytic geometry. Emphasis will be placed on learning geometric concepts as well as understanding geometry with a greater focus on mathematical system of proved theorems.

Topics include: congruence, similarity, right triangles, trigonometry, circles, expressing geometric properties with equations, geometric measurement and dimension, and modeling.



Honors Geometry

Course is open to grade: 9-10

Length of class: 2 semesters

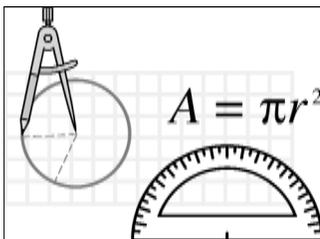
Credit: .5 per semester

Prerequisite: Algebra, Honors Recommendation

Grad Requirement: Math

An in-depth study of plane, solid, and analytic geometry. Emphasis will be placed on learning geometric concepts as well as understanding geometry with a greater focus on mathematical system of proved theorems. Students in the honors course will go further in-depth in logic and proofs.

Topics include: congruence, similarity, right triangles, trigonometry, circles, expressing geometric properties with equations, geometric measurement and dimension, and modeling.



World Language

College Entrance Requirements

*World Language is not an HHS graduation requirement, it is an entrance requirement for most colleges and universities. College-bound students should be aware that entrance requirements vary from college to college. **The four-year public universities in Washington State require, at a minimum, 2 credits of consecutive levels of the same world language for admission. Highly selective universities often require 3 - 4 consecutive years of world language for admission.***

Spanish I

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: None
Grad Requirement: World Language

This course offers an introduction to the Spanish speaking world. The emphasis is learning vocabulary and grammar concepts that allow the student to communicate in Spanish at an elementary level. Students will have an opportunity to learn and explore new ideas while examining the various cultures of Spanish speaking countries.

French I

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: None
Graduation Requirement: World Language

This course offers an introduction to the French speaking world. The emphasis is learning vocabulary and grammar concepts that allow the student to communicate in French at an elementary level. Students will have an opportunity to learn and explore new ideas while examining the French culture.

Spanish II

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: Spanish I (C or higher recommended)
Graduation Requirement: World Language

A continuation of vocabulary and grammar study in Spanish, the emphasis of this course is learning vocabulary and grammar concepts which allow the student to read, write and communicate in Spanish. Students have the opportunity to learn and explore new ideas while examining the various cultures of Spanish speaking countries as well as the Spanish influence in the U.S.



Social Studies

Graduation Requirements

Students must earn a total of 3 credits in Social Studies to graduate.

Washington State History

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: WSH/Soc. Studies

Students will study the historical and contemporary issues affecting the state. Units include regional physical environment, early human history, 19th century settlement, current socio-economic progress, regional multi-cultural society, and current and future regional economy.

Ancient World History

Up to the 1500's
Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Social Studies

Students analyze the social, cultural, and economic influences and interactions of civilizations and empires. Emphasis will be placed on war, revolution, social change, and political transformation.

World Geography

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Social Studies

This is a one-semester study of the world's regions and the interaction of people with their geographic place. Guided by the National Geographic's Five Fundamental Themes of Geography, students use geographic tools to observe and analyze the complex physical and human characteristics of place.

Modern World History

1500's to Present
Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Social Studies

Students analyze the social, cultural, and economic influences and interactions of civilizations and empires. Emphasis will be placed on war, revolution, social change, and political transformation.

NOTE

*Two credits are earned in **US History** (as a junior) and **Contemporary World Issues** (as a senior).*

In addition, both are available as Advanced Placement courses.

Students may choose any other class (with Social Studies as the grad requirement) for the final .5 credit.

*The requirement for **Washington State History** can be met by passing it in the 7th grade although high school credit is not given for the course at 7th grade.*

PE & Health

Graduation Requirements
Students must earn 1.5 credits of PE and .5 credits of Health to graduate.

Physical Education
Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Graduation Requirement: PE

The focus of this course is to explore and develop the main components of physical fitness (muscular strength, muscular endurance, flexibility, cardiovascular fitness, and body composition).

Students will focus on their own personal fitness and build a foundation for lifelong health and fitness knowledge through a variety of individual and team sports, weight training, aerobic activities and fit-

Sports Development
Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Graduation Requirement: PE

This physical education class is designed specifically for high school students who want to improve their athletic performance. Sports Development will provide the student the opportunity to become bigger, faster and stronger. The focus of this course is speed and muscular strength. Students will be given the opportunity to develop workout routines specifically designed for the sport of their choosing. All five components of physical fitness will be addressed: muscular strength, muscular endurance, flexibility, cardiovascular fitness, and body composition.

Health
Course is open to grades: 9 –12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Health

A course specifically designed to help students become more aware of their health today and in their future. Guided by the WSELR (Washington State Essential Learning Requirements), the course includes: wellness, nutrition, body systems, social, mental/emotional & physical health, decision making and public health.

Personal Fitness
Course is open to grades: 9 –12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: PE

This class will focus on the Five Components of Fitness through a variety of activities and strategies. Activities include Sculpting, Yoga, Aerobics, H.I.T.T. as well as, other non-traditional methods of training. Students can expect to monitor personal fitness and to have fun while sweating.

Advanced Fitness
Course is open to grades: 9 –12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: PE

This class does not involve sports (badminton, soccer, basketball). The focus is on a variety of strength building (traditional weight room) and non-traditional (ropes, tires, yoga, etc.) techniques. Cardio will vary as well to include running, walking, jumping rope, aerobics, etc.



Fine Arts

Graduation Requirements

Students in the classes of 2017 & 2018 are required to earn 1 credit in Fine Arts to graduate. Students in the classes of 2019 & beyond are required to earn 2 credits in Fine Arts to graduate.

Beginning Guitar

Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5 per semester
Prerequisite: None
Graduation Requirement: Fine Arts
Class Fee: Student provides their own guitar and purchase a book/CD

An introductory level class that will offer students the opportunity to learn basic skills on the acoustic guitar and explore different styles and genres of music. Students will learn guitar together as a large group and be expected to do solo and small group performances. Students will also learn basic guitar and music notation, as well as chord structures and basic music theory. All students will need to provide their own acoustic guitar and purchase a method book/CD. Guitars and books/CDs can be rented or purchased through local music stores.

Advanced Guitar

Course open to grades: 9-12
Length of class: 1 semester
Credit: .5 per semester
Prerequisite: Guitar I
Graduation Requirement: Fine Arts
Class Fee: Student provides their own guitar and purchase a book/CD

A more advanced guitar class that will offer students to the opportunity to grow and expand on basic skill acquired in Guitar I. Students will learn together in a large group and be expected to do solo and small group performances. Students will learn more advanced guitar and music notation, as well as chord structures and basic music theory. All students will need to provide their own acoustic guitar and purchase a method book/CD. Guitars and books/CDs can be rented or purchased through local music stores.

Wind Ensemble

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: Audition; Enrolled in Band Previous Year
Graduation Requirement: Fine Arts
Class Fee: \$75* (only grades 10 - 12 pay)

A class designed to offer instrumental music students an advanced degree of music performance in the high school. This two semester class will teach the basic techniques for success in Concert Band and Marching Band at the college level. **This group will be required to participate in concerts, contests and parades** while learning higher level concepts of music through performance. **Students are also required to attend all after school practices.** Enrollment is by **audition only** and limited to students that were enrolled in band the previous year. Students will be required to travel to some competitions and contests.

Percussion Ensemble

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: Percussion or 8th-grade Band previous year
Graduation Requirement: Fine Arts
Class Fee: \$75*

A class designed to teach percussion techniques at the intermediate and advanced level of performance. This group is comprised of percussionists and a pianist. This all year class will teach the basic techniques for success in Concert Band and Marching Band at the college level. This group will be required to perform at concerts, contest and parades. Students are also required to attend all after school practices. Students will be required to travel to some competitions and contests.

Symphonic Band

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: Audition; Enrolled in Band Previous Year or permission of the instructor
Graduation Requirement: Fine Arts
Class Fee: \$75* (only grades 10 - 12 pay)

A class designed to offer instrumental music students an intermediate degree of music performance in the high school. This two semester class will teach the basic techniques for success in Concert Band and Marching Band. **This group will be required to participate in concerts, contests, and parades** while learning intermediate level concepts of music through performance. **Students are also required to attend all after school practices.** Enrollment is limited to students who were enrolled in band during the previous year. Students will be required to travel to some competitions and contests.

Jazz Ensemble

Course open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: Audition / Concurrent enrollment in Symphonic Band, Wind Ensemble or Percussion
Graduation Requirement: Fine Arts
Class Fee: \$125*

An instrumental music class devoted to the study and performance of all jazz styles and improvisation. **Performances will include concerts, concerts and winter pep band. Attendance is required for these events.** Enrollment is limited to specific instruments and acceptance to the class will be by **audition only** during the first week of school. You must be enrolled in Wind Ensemble, Symphonic Band, or Percussion Ensemble to audition. Students will be required to travel to some competitions and contests.

Please note.... An instrument rental fee will be charged for all school instruments

Fine Arts

Musical Theatre Production Workshop

Course open to grades: 9 - 12
Length of class: 2nd semester only
Credit: .5
Prerequisite: Auditions in April
Graduation Requirement: Fine Arts

Attention: All singers, dancers and actors.

This class is designed for the student with an interest or talent in any element of musical theater to experience and participate in all aspects of the theater through the production, rehearsal and performance of a full-length Broadway musical. Students will work in teams to coordinate and design sets, costumes, props, publicity and programs for each play. Students will also participate in a variety of challenging theater related scenes, exercises and projects.

Theatre

Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Graduation Requirement: Fine Arts

This course is an introduction to acting and theater. Through a variety of projects, improvisations and scenes, students will learn and develop skills in movement and voice, learn acting and improvisation skills, and gain poise in performance.

The semester focuses on building the basics of theater and performance awareness. Students will prepare and present monologue speeches to the class and critique each others performances.

Students may re-take this class for credit as they will work at a higher level.

Play Production Workshop

Course open to grades: 9 - 12
Length of class: 1st semester only
Credit: .5
Prerequisite: Auditions in April
Graduation Requirement: Fine Arts

This class is designed for the student with a serious interest in theater. Through the course, they will experience and participate in all aspects of the theater through the production, rehearsal and performance of a full-length play.

Students will work in teams to coordinate and design sets, costumes, props, publicity and programs for each play. Students will also participate in a variety of challenging theater related scenes, exercises and projects.

Sculpture

Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Fine Arts

Students enrolled in this course engage in a series of assignments to explore the expression of form in three-dimensions. Students learn to create art with multiple points of view, using a range of construction, carving fabrication and modeling skills and techniques, with consideration of placement and scale in a specific setting. Students use artistic understanding as an expression of ideas and culture, use criteria-based assessments and art criticism skills, and apply artistic understandings to communicate personal meaning.

Students may re-take this class for credit as they will work at a higher level.

Drawing / Printmaking

Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Fine Arts

Students engage in assignments to make drawing a useful tool for expression. Emphasis is placed on the practical aspects of drawing: drawing to describe or illustrate, drawing to explore and refine ideas, drawing to enhance other academic work. Students use a variety of drawing media: graphite, pen & ink, oil pastel, conté, and vine/stick charcoal. The course includes: contour drawing, organizational drawing, gesture drawing-mass/line, technical drawing, value studies, cartooning/caricature and composite drawing. Students keep a sketchbook as well as a portfolio of completed work. Printmaking skills will be introduced and students will be required to produce multiple prints of some drawings.

Students may re-take this class for credit as they will work at a higher level.

Painting

Course open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Fine Arts

Students will learn a variety of painting techniques from surface preparation to presentation. Aspects of different painting styles will be studied and used as reference for painting landscapes, portraits, still life and figural compositions. Instruction will include: watercolor, pastel, gouache, and acrylic media.

Students may re-take this class for credit as they will work at a higher level.

Fine Arts

Concert Choir**Course open to grades:** 9 - 12**Length of class:** 2 semesters**Credit:** .5 per semester**Prerequisite:** None**Graduation Requirement:** Fine Arts

An introductory level class designed to give students of all musical abilities the opportunity to sing and perform as part of an ensemble.

Throughout the year, students will be introduced to the language of music through a variety of topics, including reading, listening, and performing various styles of music. Styles include, but are not limited to, classical, jazz, Broadway show tunes, popular, and standard repertoire choral music. A very limited number of after school practices, usually leading up to a major performance, may be included.

This class will also require at least one person with proficient piano skills to act as the group's piano accompanist on a daily basis.

Ceramics / Glass**Course open to grades:** 9 - 12**Length of class:** 1 semester**Credit:** .5**Prerequisite:** None**Grad Requirement:** Fine Arts

Students enrolled in this course engage in a series of assignments designed to explore various aspects of working with clay and glass. Students will learn design and planning concepts specific to these media. Students are expected to attend classroom demonstrations and to participate actively in classroom discussions and critique sessions. Ceramic instruction will include hand building, wheel thrown pottery, slab construction, sculptural fabrication and introduction to kiln firing and glazing techniques. Glass instruction will include an introduction to the history of glass art, basic design concepts, cutting, shaping, grinding, layering and slumping techniques and procedures.

Students may re-take this class for credit as they will work at a higher level.

Career & Technology

Graduation Requirements
Students must earn 1 credit in Career & Technology to graduate.

Yearbook Publishing

Course is open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: None
Grad Requirement: Career & Tech

The course offers the student total involvement in the production of the school yearbook. Activities include advertising, layout and design, planning, photography, copy writing, and proofing. Commitment, teamwork, and creativity are essential to this class!



Personal Finance

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

Business math places emphasis on the individual's roles and financial responsibilities as a student, citizen, family member, consumer, and employee. This class is designed to expose the student to various areas of personal finance. It will discuss sound approaches to making financial decisions, the impact they will have on their lives, and how financial situations and priorities change over time. Students will also learn to plan monthly budgets, pay bills and complete banking transactions and reconcile monthly bank statements. Relevant topics will include: property ownership, banking principles, taxes, investment, credit management, personal risk/insurance plans (auto, property and health) and automobile expenses.




Entrepreneurship

Course is open to grades: 9-12
Length of class: 1 semester
Credit: .5 per semester
Prerequisites: none (see note)
Grad Requirement: Career & Tech

This course prepares students with the knowledge, capacity, and willingness to undertake conception, organization, and management of a business venture with all the risks, while seeking profit as a reward. Students will be responsible for learning and understanding the components of running a successful business. Students will prepare a business plan for a future business they may want to start. The following components will be part of the business plan: market analysis, competitive analysis, proposed organization, industry analysis, potential location, promotional analysis, financial reports, and executive summary.

In addition to creating a business plan, students will create and implement a student company. Upon electing officers of our student corporation, students will develop a real business using stock sales for start-up capital. Students operate the business according to business principles and values. Profits will/may be used to pay back stock holders as the company members see fit. A party/celebration is another use of profits.

Note: Marketing is highly recommended but not required.




Material Science Technology

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

Apply mathematical and science principles to the study of materials and related processes. Students will fabricate and apply inspection and testing methods to a wide variety of materials such as metal, wood, plastic, ceramic, glass, and composites. Students will study processes utilizing hand tool and power equipment with an emphasis on proper techniques and safety considerations. Develop skills in constructing various projects utilizing a variety of materials and techniques. Skills in precise measurement will insure quality. Mathematical skills are utilized to setup and evaluate materials and equipment operation. Destructive and non-destructive testing will be utilized. Students will investigate a variety of material fabrication and testing careers.




Digital Communication Tools

Course is open to grades: 9-12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

This course offers you free Microsoft IT Certification. With the Microsoft IT Academy (ITA) program students get digital curriculum and certifications for fundamental technology skills, as well as courses critical for students to be successful in today's technologically evolving world. Education and certification is provided for Microsoft Word, Excel, Access and PowerPoint. Additional topics may include internet safety, keyboarding, leadership and career planning.






Career & Technology



Marketing

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5 per semester
Prerequisite: None
Grad Requirement: Career & Tech

In this class you will explore the aspects of marketing: promotion, selling, merchandising, customer service and business fundamentals. This hands on class will prepare you for employment in marketing related jobs or pursue a college degree. You will participate in leadership development activities and may join Future Business Leaders of America (FBLA) to have the opportunity to compete at local, state, and international events.

Wood Technology I

Course is open to grades: 9 - 12
Length of class: 2 semesters
Credit: .5 per semester
Prerequisite: None
Grad Requirement: Career & Tech

A "hands-on" course in the application of wood technology in the design and construction of projects.

Semester 1: Hand tool and power equipment operation with an emphasis on proper techniques and safety. Develop skills in constructing various wood joints and utilize a variety of fastening techniques. Wood characteristics will be considered when selecting gluing techniques and finishing methods and materials. Skills in precise measurement will insure quality projects.

Semester 2: Students will demonstrate the skills learned during the first semester as they construct projects. Building framing methods and terminology will be learned while building student projects. Research and present a career related to a wood technology.

Basic

Electronics/

Robotics Technology

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

This is a beginning level course in Electronics/ Robotics Technology. The course will reinforce skill development in applied mathematics and physics through theory and laboratory assignments based on industry procedures. Students will be provided instruction on safety, introduction to the Electronics industry, tool and equipment use, soldering techniques, and employability skills and habits. Students will be involved in activities which will reinforce Problem Solving, Teaming, Language Arts, Science, and Mathematics skills through real-life industry examples and procedures. The course will give students the opportunity to study devices that use DC to Series-Parallel circuits and AC concepts. This course will be offered as a semester course.

Mobile

Applications

Design

Course is open to grades: 9 - 12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

Mobile App Design is an introductory mobile application design and programming course using Java and Eclipse for Android devices. This course starts by taking students through the history of mobile applications. Then we move on to learning about the current industry standards, languages and platforms used in mobile apps development with a special focus on career opportunities within the industry and the entrepreneurial potential that exists. Most of the course is spent learning some basic Java programming and then on to working with Eclipse in order to start developing real working apps. Those lessons and skills are then applied toward programming for Android devices. By the end of the course students are able to successfully download real working mobile applications for

Career Choices



Course is open to grades: 9-12
Length of class: 1 semester
Credit: .5
Prerequisite: None
Grad Requirement: Career & Tech

A course that focuses on the linkage between individual capabilities and needs and the job market. Includes instruction in the variety and scope of available employment, how to access job information, and techniques of self-analysis.

Career & Technology

Beginning Video Production

Course open to grades: 9 - 12

Length of class: 1 semester

Credit: .5

Prerequisite: None

Graduation Requirement: Career & Tech

The main goal of this course is for students to learn to become visual storytellers and professional event broadcasters. Students will use video equipment to express themselves through the production of video segments and short films. Students are instructed in the use of digital recorders, tripods, and editing software. Students learn how to write scripts, direct actors, recognize and utilize camera angles and shot types, and the importance of maintaining continuity and consistency. Students will learn how to live stream school athletic and academic events, and are **required to film several after school and evening events**

Advanced Video Production

Course open to grades: 9 - 12

Length of class: 1 semester

Credit: .5

Prerequisite: Beginning Video Production

Graduation Requirement: Career & Tech

The goal of this course is for students to gain the skills necessary for pursuing a career in video production and broadcasting. Students will use professional video cameras, audio recorders, and filmmaking equipment to produce professional-grade short films. Students are instructed in the use of post-production software, such as Adobe Premiere and After Effects. Students will write scripts, direct other student actors, and record school events. Students must be available after school to film various athletic and academic events. All students enrolled in this class must have successfully completed the Beginning Video Production course.

Miscellaneous

Film Study

Course open to grades: 9 - 12

Length of class: 1 semester

Credit: .5

Prerequisite: None

Graduation Requirement: Miscellaneous

Students view, analyze, discuss, read about, and write about a variety of films from the history of Hollywood and world cinema. Students will learn how to view film through a critical lens. Reading and writing are heavy components in this class. Through study of film, students will develop and demonstrate skills in technological, cultural, and media literacy, as well as critical thinking and problem solving - skills that will serve them well in the real world. Featured films in past classes include: Star Wars, Citizen Kane, The Gold Rush, The Bride of Frankenstein, North by Northwest, Raiders of the Lost Ark, and many, many more. **All students must have at-home access to Netflix or some other video rental service.**

General Psychology

Course open to grades: 9 - 12

Length of class: 1 semester

Credit: .5

Prerequisite: None

Graduation Requirement: Miscellaneous

This introductory course in psychology studies human behavior. The course will help students discover new ways of looking at and interpreting human interactions. Students will gain a better understanding of their own behavior, knowledge about how psychologists study human and animal behavior, and practical applications for enriching their lives.

Developmental Psychology

Course open to grades: 9 - 12

Length of class: 1 semester

Credit: .5

Prerequisite: None

Graduation Requirement: Miscellaneous

This course is a study of multiple aspects of human behavior from infancy through adulthood. Students learn characteristics of the physical, social, emotional, and intellectual development throughout different stages in life. It offers students opportunities for inquiry, research and projects.

