2020-2021
Course Catalog

Wilson Creek Junior-Senior High School
Update 01/23/2020

Amendments have been highlighted
# WILSON CREEK HIGH SCHOOL GRADUATION REQUIREMENTS

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
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<tr>
<td>Mathematics</td>
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</tr>
<tr>
<td>Science</td>
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<tr>
<td>Social Studies</td>
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<tr>
<td>Health and Fitness</td>
<td>2</td>
</tr>
<tr>
<td>World Language or Personal Pathway</td>
<td>2</td>
</tr>
<tr>
<td>Arts</td>
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<td>Career and Tech Education</td>
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<tr>
<td>Personal Finance</td>
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<tr>
<td>Electives</td>
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**Total Credits:** 29.5

## CLASS SCHEDULES

### 7th GRADE

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Math</td>
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<tr>
<td>Shop</td>
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<tr>
<td>Fitness</td>
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</tr>
<tr>
<td>Visual Arts</td>
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</tr>
<tr>
<td>Leadership</td>
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<tr>
<td>Physical Science</td>
<td>1</td>
</tr>
<tr>
<td>World History/Washington State History*</td>
<td>1</td>
</tr>
<tr>
<td>Reading Skills</td>
<td>1</td>
</tr>
<tr>
<td>English</td>
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<tr>
<td>Electives</td>
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### 8th GRADE

<table>
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<tr>
<th>Course</th>
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<tr>
<td>DigiTools/Fundamentals of Technology</td>
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<td>Fitness</td>
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<td>Leadership</td>
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<tr>
<td>Life Science</td>
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<tr>
<td>U.S. History</td>
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<td>English</td>
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<td>Math</td>
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### 9th GRADE

<table>
<thead>
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<tbody>
<tr>
<td>Biology*</td>
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</tr>
<tr>
<td>Algebra I*</td>
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<tr>
<td>Health and Fitness*</td>
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</tr>
<tr>
<td>Civics/Modern World History*</td>
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<tr>
<td>English*</td>
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<tr>
<td>World Language*</td>
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<td>Electives</td>
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### 10th GRADE

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<tbody>
<tr>
<td>General Science*</td>
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<tr>
<td>English*</td>
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<tr>
<td>Geometry*</td>
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<tr>
<td>World Language*</td>
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<td>Electives</td>
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### 11th GRADE

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<tr>
<td>Physics Science*</td>
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<td>U.S. History*</td>
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<tr>
<td>English*</td>
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<tr>
<td>Algebra II*</td>
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<tr>
<td>Visual Arts</td>
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<tr>
<td>Electives</td>
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### 12th GRADE

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<tr>
<td>English</td>
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<td>CWP</td>
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<td>Electives</td>
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ARTS – VISUAL, MUSIC AND PERFORMING

VISUAL ARTS I
Grade Level: 11-12 Course Length: Year 1.0 credit(s)
Elective Pre-Requisites: None

Visual Arts I students work with the Art Learning Standards and will take the State Developed Visual Art Assessment. The class is project-based learning and all work relates to the basic elements and principles of art.

VISUAL ARTS II
Grade Level: 11-12 Course Length: Year 1.0 credit(s)
Elective Pre-Requisites: Visual Arts I

Visual Arts II is an advanced art course that allows students to explore the elements and principles of art to another level. First semester course work includes recapping the elements and principles of art and art history. Second semester students will have the opportunity to expand their interests. All students will complete the Developed Visual Arts Assessment.

BAND
– Not offered at this time.
Grade Level: 7-12 Course Length: Year 0.5 credit(s)
Elective Pre-Requisites: Previous band experience

Band is for students who have completed at least one year of elementary band and have experience playing an instrument. It is designed to develop skills that will help students enjoy, appreciate and understand music throughout life, whether as a performer or an audience member. Students learn to work as a group towards musical goals to achieve success and achievement. Study is focused on interpretation, listening, phrasing, blend, and balance. Attendance is required at all concerts and community performances. The curriculum for this course is aligned with the Common Core Standards for the Arts.

CHORUS
Level: 7-12 Course Length: Year 0.5 credit(s)
Elective Pre-Requisites: None

Chorus is designed to develop skills that will help students enjoy, appreciate and understand music throughout life, whether as a performer or an audience member. Students learn to work as a group towards musical goals to achieve success and achievement. The curriculum for this course is aligned with the Common Core Standards for the Arts. Study is focused on vocal production, diction, interpretation, listening, phrasing, blend, and balance. Attendance is required at all concerts and community performances.

Drama
-- Not offered at this time.
Level 7-12 Course Length: Semester/Year .5-1.0 credit(s)
Elective Pre-Requisites: None

This is a 7-12 course for students who would like to develop their skills in the area of “acting”. Students will be expected to participate in the process of choosing a play and then choosing parts for auditions. Students who are interested in supporting the actors can also choose to work on sets, costumes, and/or designs. This will be a fine arts credit.

PUBLISHING/NEWSLETTER
-- Not offered at this time.
Level: 9-12 Course Length: Semester/Year .5-1.0 credit(s)
Elective Pre-Requisites: None

This course is designed for students in grades 7-12 and will serve as an elective. Students will be responsible for creating and designing the school newsletter. They will have opportunities to discuss articles, interview people and events, and publish them for the school and community. The students will be able to take photos and decide on the layout of the paper. This class will be responsible for publish the district/school newspaper.
ENGLISH AND LITERATURE

7th GRADE ENGLISH
Grade Level: 7  
Course Length: Year  
1.0 credit(s)  
Required  
Pre-Requisites: None

English 7 is a year-long course where students will have the opportunity to develop their writing skills. Writing styles studied will include expository and persuasive essay as well as imaginative. Vocabulary Power Plus and Daily Oral Language activities will be included. A collaborative research paper will be assigned jointly with the social studies curriculum. A PowerPoint project and oral presentation of this paper will be required.

8th GRADE ENGLISH
Grade Level: 8  
Course Length: Year  
1.0 credit(s)  
Required  
Pre-Requisites: None

English 8 is a year-long course where students will have the opportunity to develop their writing skills. Writing styles studied will include expository and persuasive essay as well as imaginative. Vocabulary Power Plus and Daily Oral Language activities will be included. A collaborative research paper will be assigned jointly with the social studies curriculum. A PowerPoint project and oral presentation of this paper will be required.

FRESHMAN ENGLISH
Grade Level: 9  
Course Length: Year  
1.0 credit(s)  
Required  
Pre-Requisites: None

Freshman English is a required two-semester course that will focus on literature, writing, and grammar. Students will read a variety of literature including short stories, poems, nonfiction pieces, plays, and novels. Literary terms, such as theme and conflict, will be used to discuss and analyze literature pieces. Writing proficiency will be improved through grammar study, essay writing, and a history/English research paper and a PowerPoint presentation. Communication skills will also be emphasized in group work and presentations. Independent student reading and vocabulary power plus are also included.

SOPHOMORE ENGLISH
Grade Level: 10  
Course Length: Year  
1.0 credit(s)  
Required  
Pre-Requisites: None

Sophomore English is a required two-semester course that will focus on literature, writing, and grammar. Students will read a variety of literature including short stories, poems, nonfiction pieces, plays, and novels. Literary terms, such as theme and conflict, will be used to discuss and analyze literature pieces. Writing proficiency will be improved through grammar study, essay writing, and HSPE writing skills. Reading proficiency for a variety of purposes will be emphasized. These skills will also be emphasized in group work and presentations. Independent student reading and vocabulary power plus are also included.

JUNIOR ENGLISH
Grade Level: 11  
Course Length: Year  
1.0 credit(s)  
Required  
Pre-Requisites: None

Junior English is a required two-semester course that will focus on literature, writing, and grammar. Students will read a variety of literature including novels, poems, nonfiction pieces, plays, and novels. Focus will be on essays, speeches, and other non-fiction from various time periods in American Literature. Literary terms, such as theme and conflict, will be used to discuss and analyze literature pieces. Writing proficiency will be improved through grammar study, essay writing, and two history/English research papers and a PowerPoint presentation. Communication skills will also be emphasized in group work and presentations. Independent student reading and vocabulary power plus are also included.
**ENGLISH AND LITERATURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade Level</th>
<th>Course Length</th>
<th>Required Prerequisites</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td><strong>SENIOR ENGLISH</strong></td>
<td>12</td>
<td>Year</td>
<td>None</td>
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</table>

Senior English is a required two-semester course that will focus on literature, writing, and grammar. Students will read a variety of British literature including novels, poems, nonfiction pieces, plays, and novels. Literary terms, such as theme and conflict, will be used to discuss and analyze literature pieces. Writing proficiency will be improved through grammar study, essay writing, and one history/English research paper and a PowerPoint presentation. Communication skills will also be emphasized in group work and presentations. Independent student reading and vocabulary power plus are also included.

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade Level</th>
<th>Course Length</th>
<th>Elective</th>
<th>Pre-Requisites</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td><strong>AP/COLLEGE IN THE CLASSROOM JUNIOR/SENIOR ENGLISH</strong></td>
<td>11-12</td>
<td>Semester/Year</td>
<td>1.8</td>
<td>passing SBAC score or Accuplacer reading score 86+, Writeplacer score 5+</td>
<td>9 College credit(s)</td>
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**Offered in odd-number years**

The purpose of this course is to help students “write effectively and confidently in their college courses across the curriculum and in their professional and personal lives” (The College Board, *AP English Course Description*, 2010 p. 6). The course is organized according to the requirements and guidelines of the current *AP English Course Description* for English Language. At the end of this course students will take the AP Language Exam. This course also meets Central Washington University’s requirements for English 101: Composition 1: Critical Reading and Responding, and English 102: Composition 2: Reasoning and Research. Students will develop skills necessary for academic writing, including summarizing, reading sources critically and responding to them, synthesizing multiple perspectives, and using academic writing conventions. Students must earn a minimum grade of C- or above in English 101 to enroll in ENG 102. In English 102, students will develop skills in research-based academic argument through assignments involving evaluation, analysis, and synthesis of multiple sources. Because this is college writing, students must test into the course through SBAC scores or Accuplacer scores. However, any student may enroll in this course with instructor permission.

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade Level</th>
<th>Course Length</th>
<th>Elective</th>
<th>Pre-Requisites</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td><strong>AP/COLLEGE IN THE HIGH SCHOOL JUNIOR/SENIOR ENGLISH</strong></td>
<td>11-12</td>
<td>Semester/Year</td>
<td>2.0</td>
<td>passing SBAC score or Accuplacer reading score 86+, Writeplacer score 5+</td>
<td>10 College credit(s)</td>
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**Offered in even-number years**

The purpose of this course is to help students “write effectively and confidently in their college courses across the curriculum and in their professional and personal lives” (The College Board, *AP English Course Description*, 2010 p. 6). The course is organized according to the requirements and guidelines of the current *AP English Course Description* for English Literature. At the end of this course students will take the AP Literature Exam. This course also meets Central Washington University’s requirements for English 101: Composition 1: Critical Reading and Responding, and English 105: The Literary Imagination: An Introduction to Literature. Students will explore the human experience as it is imagined, interpreted, and made significant in the poetry, prose, fiction, and drama of the major writers of the world. Because this is college writing, students must test into the course through SBAC scores or Accuplacer scores. However, any student may enroll in this course with instructor permission.

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade Level</th>
<th>Course Length</th>
<th>Elective</th>
<th>Pre-Requisites</th>
<th>Credits</th>
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<tr>
<td><strong>ELA PREP</strong></td>
<td>07-12</td>
<td>Semester / Year</td>
<td>0.5 - 1.0</td>
<td>Teacher Assigned</td>
<td>P/F</td>
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This course is designed to support students who are struggling with the State ELA assessment. This course is pre-assigned by the principal based on SBAC scores and teacher input. These students will work closely with Ms. Wolff for extra assistance and may include time on a computer to type assignments, practice with reading fluency, intensive personalized writing workshops, reading conferencing, and other activities as needed. For students enrolled full time in this class, grading is P/F.


FOREIGN LANGUAGE

**SPANISH I**
Grade Level: 9-12  
Course Length: Year  
1.0 credit(s)
Elective  
Pre-Requisites: None
**Offered in the even-numbered school years.**

This course is designed to introduce students to the Hispanic language and culture. Students will focus on communications, culture, and communities. Students will also use the language to connect with other disciplines and acquire information and exit the class with the ability to participate in a multilingual community at home and around the world. Students will be expected to participate in oral presentations as well as show proficiency in reading and writing the language.

**SPANISH II**
Grade Level: 9-12  
Course Length: Year  
1.0 credit(s)
Elective  
Pre-Requisites: Completion for Spanish I
**Offered in the odd-numbers school years.**

This course is designed to introduce students to the Hispanic language and culture. Students will focus on communications, culture, and communities. Students will also use the language to connect with other disciplines and acquire information and exit the class with the ability to participate in a multilingual community at home and around the world. Students will be expected to participate in oral presentations as well as show proficiency in reading and writing the language.

HEALTH AND FITNESS

**7th & 8th GRADE HEALTH & FITNESS**
Grade Level: 7-8  
Course Length: One Semester Each Year  
1.0 credit(s)
Required  
Pre-Requisites: None
Requirements: Uniform or teacher approved apparel.

The course will be for one semester during each 7th and 8th grades. The course for 7th and 8th grade Health includes Health Concepts from the Developed Health Assessments, Common Core Standards and Essential Academic Learning Requirements. Health will meet two days each week for the semester. Units of study include nutrition, good health habits, substance use/abuse, decision making, conflict resolution and disease prevention. The course for 7th and 8th grade Fitness includes the Developed State Fitness Assessment, Common Core Standards, Essential Academic Learning Standards and the Presidential Fitness Test. The class will meet in the gym three day each week for the semester.

**HEALTH**
Grade Level: 9  
Course Length: Semester  
0.5 credit(s)
Required  
Pre-Requisites: None

The goal for this course is to provide information and working knowledge of concepts of health and fitness. Health units will include nutrition, mental health, disease prevention, HIV/Aids prevention and substance abuse including smoking, drugs and alcohol. The fitness coursework includes a basic knowledge of the Health-Related Fitness Components and the Fitness Classroom Based Assessments. Students will be required to keep weight lifting charts and take the Presidential Challenge Fitness Test each quarter.
HEALTH AND FITNESS

FITNESS I
Grade Level: 9  
Required Pre-Requisites: None  
Course Length: Semester  
0.5 credit(s)  
Requirements: Uniform or teacher approved apparel

Fitness I is a fitness course usually taken after Health during the second semester of the 9th grade year. This course will meet the requirement of the Washington State Graduation Requirements for Fitness I. The goal for this course is to provide information and working knowledge of fitness concepts and practices for healthy living. Students will complete the Developed Fitness Assessment and practical Presidential Fitness Test. This course will also include Common Core, and Essential Academic Learning Requirements.

FITNESS II
Grade Level: 9  
Required Pre-Requisites: Fitness I  
Course Length: Semester  
0.5 credit(s)  
Requirements: Uniform or teacher approved apparel

Fitness II is a fitness course designed to meet the second-year requirement of the Washington State Graduation Requirements. This course will include Developed Fitness Assessment, Common core Standards, and Essential Academic Learning Standards for second year fitness. This class will mainly be a hands-on learning course which will meet daily in the gym.
MATHEMATICS

CONSTRUCTION MATH (Cross Reference: Agriculture Education)
Grade Level: 11-12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Algebra I, Geometry, Administrator meeting/approval

Mathematical computation/functions/concepts applied to the building trades (carpentry, concrete, insulation, electricity, welding, power mechanics, pneumatics, fluid power and land measurement). An emphasis will be placed on problem solving, figuring bills of materials and estimate of cost(s) for construction and fabrication projects.

BUSINESS STATISTICS (Cross Reference: Business Education)
Grade Level: 11-12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Algebra I, Geometry, Administrative meeting/approval

This course focuses on the application of mathematics and statistics to the finance industry, including the development, critique, and use of various financial models. Includes instruction in probability theory, statistical analysis, numerical methods, computation and simulation methods, statistical processes, economics, financial literacy and financial markets and applications.

ACCOUNTING I (Cross Reference: Business Education)
Grade Level: 10-12  Course Length: Year  1.0 credit(s) CTE
Elective  Pre-Requisites: None  5.0 Tech-Prep Credits Available

There is a pre-requisite only if needed for 3rd year math

This course prepares individuals to practice the profession of accounting and to perform related business functions. Includes instruction in accounting principles and theory, financial accounting, budget control, tax accounting, legal aspects of accounting, auditing, reporting procedures, statement creation and analysis, professional standards and ethics, and applications to specific for-profit, public, and non-profit organizations.

7th GRADE MATH
Grade Level: 7  Course Length: Year  1.0 credit(s)
Required  Pre-Requisites: 6th grade math

A year-long course covering the following areas: rational numbers, solve 2-step linear equations, proportionality and similarity, surface area and volume, probability and data, reasoning and problem solving.

8th GRADE MATH
Grade Level: 8  Course Length: Year  1.0 credit(s)
Required  Pre-Requisites: 7th grade math

A year-long course covering the following areas: linear functions, equations, and graphing, measures of central tendency and lines of fit for scatter plots, simple irrational numbers, and problem-solving skills to build a better foundation for work in Algebra 1.

ALGEBRA I
Grade Level: 9-12  Course Length: Year  1.0 credit(s)
Required  Pre-Requisites: 8th grade math

Algebra extends the arithmetic skills and concepts learned in middle school, providing a computational foundation, which is applied in Geometry and Algebra 2. Students will explore real numbers, linear equations, simultaneous equations, quadratic equations, absolute value equations, graphs, special products and factoring, and inequalities.
MATHEMATICS

GEOMETRY
Grade Level: 10-12  Course Length: Year  1.0 credit(s)
Required  Pre-Requisites: Algebra I

Geometry is an essential course for any student considering college. The course covers logic, inductive and deductive reasoning, forming proofs, congruence, similarity, polygons, construction, coordinate geometry, transformations, area, volume, special right triangles and an introduction to trigonometry.

ALGEBRA II
Grade Level: 11-12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Geometry

This is a highly recommended course for any student planning on college or university education. The course covers real numbers, complex numbers, linear, polynomial, exponential, and logarithmic functions, transformations, and probability.

TRIGONOMETRY
Grade Level: 12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites:

-- Not offered at this time.

Students will learn about approximate values, trigonometric identities, graphs, and equations, logarithms, vectors, complex numbers, and polar coordinates.

PRE-CALCULUS
Grade Level: 12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Algebra II

-- Not offered at this time.

Pre-calculus is for students who plan to enter a four-year university. The course covers mathematical reasoning, polynomial functions, inequalities, exponents and logarithms and their functions, analytic geometry, trigonometric functions and identities, complex numbers, and limits.

CALCULUS
Grade Level: 12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Pre-Calculus

-- Not offered at this time.

A year-long course covering the following areas: rates of change of functions, derivatives and their applications, integration and related applications and the calculus of transcendental functions (inverse, logs and exponential).

MATH PREP.
Grade Level: 7-12  Course Length: Semester/Year  0.5-1.0 credit(s)
Elective  Pre-Requisites: Teacher Assigned

This course is designed to support students who are struggling with the State Math assessment. This course is pre-assigned by the principal based on SBAC scores and teacher input.
SCIENCE

PHYSICAL SCIENCE
Grade Level: 7  
Course Length: Year  
1.0 credit(s)
Required  
Pre-Requisites: None

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class provides students with a solid foundation in Physical Science while integrating the Life and Earth Sciences. Students will develop skills that they can use not only in this course but other coursework as well. Topics will include, but are not limited to intro to matter, motion, forces, work, machines, energy, the atom, chemical bonding, electricity and wave mechanics. Class activities will use both quantitative and qualitative processes to analyze data.

LIFE SCIENCE
Grade Level: 8  
Course Length: Year  
1.0 credit(s)
Required  
Pre-Requisites: None

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class provides students with a solid foundation in Life Science while integrating the Physical and Earth Sciences. Students will develop skills that they can use not only in this course but other coursework as well. Topics will include but are not limited to study of living things, cells, heredity, evolution, classification, organisms, fungi, plants, animals, ecology, human body systems and human health. Class activities will use both quantitative and qualitative processes to analyze data.

BIOLOGY
Grade Level: 9  
Course Length: Year  
1.0 credit(s)
Required  
Pre-Requisites: None

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class will place a strong emphasis on the fundamentals of Biology and problem-solving skills. Topics will include, but are not limited to: fundamentals of Biology, cell biology, genetics, biotechnology, evolution, ecology, microbes, protists, fungi, plants, invertebrates, vertebrates and human biology. Class activities will use both quantitative and qualitative processes to analyze data.

GENERAL SCIENCE
Grade Level: 10  
Course Length: Year  
1.0 credit(s)
Required  
Pre-Requisites: Biology or special permission

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class will place a strong emphasis on reviewing the main concepts of Earth, Life and Physical Science. Topics will include, but are not limited to: matter, atoms, the periodic table, chemical reactions, motion, forces, work, energy, heat, temperature, waves, human biology, planet earth and atmosphere. Class activities will use both quantitative and qualitative processes to analyze data.

PHYSICS
Grade Level: 11-12  
Course Length: Year  
1.0 credit(s)
Elective  
Pre-Requisites: Biology, General Science and Algebra

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class will place a strong emphasis on the fundamentals of Physics and problem-solving skills. Topics will include, but are not limited to: motion, vectors, forces and the Laws of Motion, work, energy, momentum, fluid mechanics, vibrations, waves, reflection, refraction, diffraction and magnetism. Class activities will use both quantitative and qualitative processes to analyze data.
CHEMISTRY  -- Not offered at this time.
Grade Level: 11-12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Biology, General Science and Algebra
**Offered in even-numbered school years (2018-2019, 2020-2021, 2022-2023)

A laboratory science class, focusing on the Essential Learning Requirements of the State of Washington; the class will place a strong emphasis on the fundamentals of Chemistry and problem-solving skills. Topics will include, but are not limited to: matter and change, measurements and calculations, atoms, electron arrangements, periodic law, chemical bonding, formulas, compounds, equations and reactions, stoichiometry, states of matter, solutions, acids and bases. Class activities will use both quantitative and qualitative processes to analyze data.

ASTRONOMY  -- Not offered at this time.
Grade Level: 11-12  Course Length: Year  1.0 credit(s)
Elective  Pre-Requisites: Biology, General Science

A science class, focusing on the Essential Learning Requirements of the State of Washington. The purpose of this course is to enable students to develop and apply knowledge of the universe and compare the conditions, properties, and motions of bodies in space. Emphasis shall be placed on concepts basic to Earth, including materials, processes, history, and the environment. This course introduces you to the composition and structure of the universe. Astronomy is the scientific study of the contents of the entire Universe. This course will provide the student with a study of the universe and the conditions, properties, and motions of bodies in space. The content includes, but is not limited to, historical astronomy, astronomical instruments, the celestial sphere, the solar system, the earth as a system in space, the earth/moon system, the sun as a star, and stars.
SOCIAL SCIENCES (HISTORY)

7th GRADE WORLD HISTORY
Grade Level: 7  Course Length: Semester 0.5 credit(s)
Required  Pre-Requisites: None

World History is a required, one semester course covering world history and geography, Asian civilizations, African kingdoms, and Meso America. In seventh grade, students become more proficient with the core concepts in social studies. This class is focused on a continuation of world history from sixth grade as we look at the geography, civics, and economics of major societies. Each student will be expected to complete one classroom-based assessment prior to completing the course.

7th GRADE WASHINGTON STATE HISTORY
Grade Level: 7  Course Length: Semester 0.5 credit(s)
Required  Pre-Requisites: None

Washington State History is a required, one semester course covering Washington state history, past and present. The second part of the year asks students to bring their understanding to their world today as they examine Washington State. This course satisfies the high school graduation requirement for Washington State History.

8th GRADE UNITED STATES HISTORY
Grade Level: 8  Course Length: Year 1.0 credit(s)
Required  Pre-Requisites: None

U.S. History is a required, two semester course covering American history and government, 1783-1900. In eighth grade, students develop a new, more abstract level of understanding of social studies concepts using U.S. history and government. Students explore the ideas, issues, and events from the framing of the Constitution up through Reconstruction and industrialization. After reviewing the founding of the United States, particularly the Constitution, students explore the development of politics, society, culture, and economy in the United States to deepen conceptual understandings in civics, geography, and economics. In particular, studying the causes and consequences of the Civil War helps them to comprehend more profoundly the rights and responsibilities of citizens in a culturally diverse democracy. Each student will be expected to complete one Civics classroom-based assessment prior to completing the course.

WORLD HISTORY
Grade Level: 9  Course Length: Semester 0.5 credit(s)
Required  Pre-Requisites: None

World History is a required, two semester courses covering the Islamic civilization to the modern world. In ninth grade, students apply their deeper understanding of social studies concepts on a global scale using modern world history and geography. Students explore major themes and developments that shaped the modern world, including human rights, revolution and democracy, to develop an understanding of the roots of current world issues. Each student will be expected to complete one classroom-based assessment prior to completing the course.

CIVICS
Grade Level: 9  Course Length: Semester 0.5 credit(s)
Required  Pre-Requisites: None

Civics is a required, one semester course in which the students will have the opportunity to gain important enduring understandings that civics teaches us about ourselves and our world. It will include examinations of why laws are necessary in a society, how the political system operates, how the three branches of government at each level interact, why the Constitution is a living document, and the rights and responsibilities of citizens. Each student will be expected to complete one classroom-based assessment prior to completing the course.
### UNITED STATES HISTORY

<table>
<thead>
<tr>
<th>Grade Level: 11</th>
<th>Course Length: Year</th>
<th>1.0 credit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

United States History is a required, two semester course covering American History, 1890 to the present. In eleventh grade, students have the intellectual and social capacity to develop serious historical knowledge and perspective, geographic literacy, economic understanding, and civic wisdom and commitment using U.S. history and government. Students consider multiple accounts of events and issues in order to understand the politics, economics, geography, and history of this country from a variety of perspectives. In addition, students examine the state and national constitutions and how these documents govern the rights and responsibilities of all residents and citizens in Washington and the rest of the United States. Each student will be expected to complete two classroom-based assessments prior to completing the course.

### CURRENT WORLD PROBLEMS

<table>
<thead>
<tr>
<th>Grade Level: 12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

Current World Problems is a required, two semester course covering current global events and American government. In twelfth grade, students use the conceptual understandings they have developed in civics, economics, geography, and history to explore pressing issues in our world today by focusing on contemporary world issues. By applying their learning from previous years to current topics, students situate current world issues in their historical, geographic, political, economic, and cultural contexts. These graduating students will be ready to become the next decision makers and leaders of their communities, the nation, and the world. Each student will be expected to complete one Civics classroom-based assessment prior to completing the course.
## ELECTIVES

### ADMINISTRATIVE ASSISTANT

<table>
<thead>
<tr>
<th>Grade Level: 10-12</th>
<th>Course Length: Semester or year</th>
<th>0.5-1 credit(s) CTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: 3.0 GPA</td>
<td></td>
</tr>
</tbody>
</table>

(9th grade students may enroll in Administrative Assistant with administrative permission.)

Students interested in enrolling in a semester-long teacher assistant position must apply for the position by filling out an application available in the office. Students will be expected to complete tasks accurately as assigned by the teacher in a given timeframe. Students must be able to work responsibly both under direct supervision and in an independent setting. TAs will also be expected to arrive to class on time with consistent good attendance and to be a positive role model for other students. This course is graded on a pass/fail basis.

### ASB TREASURER

<table>
<thead>
<tr>
<th>Grade Level: 10-12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

Student will be appointed ASB Secretary/Treasurer. The duties to be performed are as follows:

- Attend ASB meetings
- Collect and receipt all ASB monies
- Provide a list of bills/amounts to be approved at each ASB meeting
- Provide a list of Activity Requests from class/organizations to be approved at ASB meetings
- Work with the ASB president and ASB advisor to create the monthly agenda and distribute the agenda to the ASB membership, officers, advisor, and principal
- Provide copies of all receipts/POs to the class/organization advisor if requested
- Keep a copy of all receipts/POs on file for each class/organization
- Provide cash boxes/registers for activities and reconcile/audit the cash boxes/registers after the activities
- Keep a list of ASB membership
- Complete/collect all paperwork required to pay the bills of the classes and organizations within ASB
- Collect Activity Requests from all classes and organizations wishing to hold fundraisers/activities requiring ASB treasury activity – either the collection or disbursements of ASB funds
- Collect Activity Summaries from all classes and organizations following the completion of the fundraising/spending activities
- Collect Class/Organizational Budgets during May of each year

When the active ASB Secretary/Treasurer is a senior, there will be an Assistant ASB Secretary/Treasurer appointed. It will be the ASB Secretary/Treasurer job to train the Assistant ASB Secretary/Treasurer under the guidance of the District Business Manager and ASB Advisor.

### BUSINESS LEADERSHIP

<table>
<thead>
<tr>
<th>Grade Level: 7-12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

This course will be an activity-driven course divided by grade band (junior high and high school) but activities may be the same or slightly different depending on the activity and grade band. Activities and projects will be created and implemented to teach the use of business documents, practices, research, and leadership skills. These activities will allow for individual, partnership, and team building opportunities. Grade band appropriate activities and projects, with appropriate expectations, will be assigned. Leadership sheets with grade appropriate expectations will be required quarterly.

### INDEPENDENT STUDIES

<table>
<thead>
<tr>
<th>Grade Level: 9-12</th>
<th>Course Length: Semester/Year</th>
<th>0.5-1.0 credit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: Permission</td>
<td></td>
</tr>
</tbody>
</table>

This course is designed to support students who are struggling with assessment and is assigned only by the principal.
ELECTIVES

HONOR SOCIETY
Grade Level: 9-12 Course Length: Year 1.0 credit(s)
Elective Pre-Requisites:

Honor society class is based on honor, service, scholarship, and leadership potential: the four pillars of this society. Being a part of honor society provides an outlet to volunteer and a network of resources. Honor society benefits the community through providing service to those who need it. While this course will work closely with WCHS National Honor Society club, it is a separate class and not required for participation in NHS. Please note: this course has a community service requirement.

STEM ROBOTICS
Grade Level: 7-12 Course Length: Year 1.0 credit(s)
Elective Pre-Requisites: basic to moderate knowledge of elements of science and math

A laboratory science class, focusing on the ‘STEM’ skills and will complement Science and Technology requirements of the State of Washington; the class will place a strong emphasis on the fundamentals of math, science and problem-solving skills. The goal of instruction is that this will lead to basic computer programming skills. The class will utilize the First Robotics online curriculum coupled with the LEGO robotics kit that is customized for this specific curriculum. Class activities will use both quantitative and qualitative processes to analyze data.

TRAFFIC SAFETY EDUCATION (Driver’s Education)
Grade Level: 10 Course Length: Quarter 0.25 credit(s)
Elective Pre-Requisites: Passing All Prior Year Core Classes

Traffic Safety Education is to not simply to prepare a 16-year-old to pass the state driver’s test (as an individual may not apply for a Washington State Driver’s license prior to eighteen unless he/she has successfully completed a state approved TSE course). The class covers 23 chapters in 9 weeks including 6 hours per student of drive time with the instructor. Practical, sound, and above all safe driving habits are initiated and encouraged during this driving training course. Young drivers will pick up enough bad habits on their own if and when they meet the requirements for a driver’s license. Parental assistance and cooperation to give your child a good start to a safe driving future is an essential component of this course. Additional course requirements include:

- Students must qualify for and obtain Washington State Instructional permit.
- Obtain a copy of the most recent edition of the Washington State Driver’s Guide.
- Pay a course fee to the school district before entry into the class.
- Purchase a workbook from the school district.
- TSE informational packet will be sent home mid-August.

VEHICLE OPERATION & MAINTENANCE
Grade Level: 10 Course Length: Quarter 0.25 credit(s)
Elective Pre-Requisites: Traffic Safety Education/ Passing all Previous Core Classes

Vehicle Operation and Maintenance is a 9-week follow up course to Traffic Safety Education to reinforce basic mechanical and economic related skills associated with the safe operation, maintenance and management of vehicles and other machinery. Hands on guided practice activities related to vehicle systems, basic vehicle/machinery maintenance practices are taught in a teacher and student led format. Economic aspects of vehicle/machinery ownership (fixed costs of operation, variable costs of operation depreciation and repair are topics taught in VOM.)
**ELECTIVES**

**WORK-BASED LEARNING**
Grade Level: 11-12  
Course Length: Year  
Pre-Requisites: None  
1.0 credit(s)

Students are placed at a cooperative learning site for a portion of the school day to explore the world of work and put into real world practice skills and concepts related to the courses(s) of study which they have followed. Repeatable for credit.

**ACADEMIC STUDY HALL**
Grade Level: 7-12  
Course Length: Year  
Pre-Requisites: Teacher Assigned  
1.0 credit(s)

This course is assigned by approval only from the principal. The Special Education Teacher will be consulted when giving approval.

**CREDIT RETREIVAL**
Grade Level: 9-12  
Course Length: Semester/Year  
Pre-Requisites: Prior Failed Courses (Principal Assigned)  
0.25/0.50/1.00 Credit(s)

This course is designed for students who have not yet passed core classes such as English, Math, Science, Physical Education and Health. These classes will need to be passed freshman year in order to move on to Driver’s Ed and in English 9 & 10 in order to take English 11 or 12.

**CRIMINAL JUSTICE COURSE DESCRIPTION**
Grade Level: 10-12  
Course Length: Semester/Year  
Pre-Requisites: None  
0.50-1.00 credit(s)

This class will study the Criminal Justice system of the United States of America and is an elective course. This course will focus on:

- the definition of various crimes and the sentences for these crimes
- the role of police in enforcing the laws of our nation
- process of criminal and civil courts in the United States and conducting mock trials.

Possible History Credit!!
CAREER AND TECHNICAL EDUCATION

AGRICULTURE EDUCATION

Tech-Prep Credits Available:
Up to 5.0 credits of Welding or 5.0 credits of Agriculture upon completion of pre-determined criteria

HORTICULTURE I
Grade Level: 9-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None **May be used as an Art Credit

Fundamental principles and practices of plant science related to operation of a greenhouse and greenhouse crops, advertising and marketing of these crops. Group projects on landscape design/installation and agri-science facility improvements will be planned, conducted and evaluated by students. Students will be made aware of career opportunities in horticulture and related areas. Leadership is facilitated through opportunities to participate in career development events related to soils, plant science, sales/marketing and related topics.

HORTICULTURE II
Grade Level: 10-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Horticulture I **May be used as an Art Credit

Advanced concepts of plant science related to operation of a greenhouse and greenhouse crops, advertising and marketing of these crops. Group projects on landscape design/installation and agri-science facility improvements will be planned, conducted and evaluated by students. Students will be made aware of career opportunities in horticulture and related areas. Leadership is facilitated through opportunities to participate in career development events related to soils, plant science, sales/marketing and related topics.

HORTICULTURE III
Grade Level: 11-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Horticulture II **May be used as an Art Credit

Principles and practices of plant science related to operation of a greenhouse and greenhouse crops, advertising and marketing of these crops. Ag/Horticulture III students will be responsible for planning crop production schedules. A strong service-learning component is included in this course as students become involved in community based as well as activities and projects related to the students chosen pathway and educational plan(s). Leadership is facilitated through opportunities to participate in career development events related to soils, plant science, sales/marketing and related topics.

FLORICULTURE I
Grade Level: 9-12 Course Length: Year 1.0 Credit(s) CTE
Elective Pre-Requisites: Non ** May be used as an Art Credit

Fundamental principles and practices of plant science related to the creation/construction of ornamental items from plant/related materials. Including application and incorporation of the elements of art. As well as advertising and marketing of these ornamental items. Group projects on landscape design/installation and Agri science facility improvements will be planned, conducted and evaluated by students. Students will be made aware of career opportunities in floriculture and related areas. Leadership is facilitated through opportunities to participate in career development events related to soils, plant science, sales/marketing and related topics. This class will provide an in-depth coverage of Horticulture concepts and develops students’ higher order thinking skills using a variety of interactive activities and lessons.
AGRICULTURE EDUCATION

BEGINNING AG MECHANICS
Grade Level: 9-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None

Shop skills, safety and physical science principles are applied to real world topics of mechanical maintenance, function of use of basic shop tools and equipment. Basics of electricity, cold metal work, introduction to hot metal working and career opportunities provide application of these topics. Leadership is facilitated through class presentations and the opportunity to participate in career development events on mechanical and environmental topics.

POWER MECHANICS I
Grade Level: 9-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None

Internal combustion engine theory of operation, systems, safety, troubleshooting, overhaul, drive trains and economics of repair applied to air cooled power plants. The principles of multi-cylinder and liquid cooled power plants. The principles of multi-cylinder and liquid cooled power plants; clutches, power transmitting devices and accessory systems will be introduced. Design projects incorporating other related areas (welding and fabrication), which allow students to apply skills and concepts taught in Power Mechanics I. Students will be made aware of career opportunities in power mechanics. Leadership is facilitated through opportunities to participate in career development events on power mechanics and related topics.

POWER MECHANICS II
Grade Level: 10-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Power Mechanics I

Multi-cylinder, diesel theory, brake system overhaul, and drive systems (excluding transmissions). Design projects incorporating other related areas (welding and fabrications), which allow students to apply skills and concepts taught in Power Mechanics I. Power Mechanics I is a prerequisite. Career awareness and leadership facilitated through participation in career development events and contact(s) with trade school and community college programs related to power mechanics.

FABRICATION I
Grade Level: 9-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None

Principles of shop skills and safety in woodworking, metal working, carpentry, finishing and power mechanics are combined by students in hands on projects. Students plan projects and prepared written evaluation of completed projects. Student’s career pathway educational plans are utilized to plan most appropriate project topics for fabrication students. Leadership is facilitated through opportunities to participate in career development events on shop skills and related topics.

FABRICATION II
Grade Level: 10-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Fabrication I

Taking the skills learned in Fabrication I and expanding on them through additional projects. Principles of shop skills and safety in woodworking, metal working, carpentry, finishing and power mechanics are combined by students in hands on projects. Students plan projects and prepared written evaluation of completed projects. Student’s career pathway educational plans are utilized to plan most appropriate project topics for fabrication students. Leadership is facilitated through opportunities to participate in career development events on shop skills and related topics. Fabrication II is a continuation of Fabrication I with higher expectations.
AGRICULTURE EDUCATION

AGRICULTURAL SCIENCE I
Grade Level: 7-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None **HS course may be used as 3rd year Science Credit**

Fundamentals of soils, plant science, agronomy, animal science and food science are related and applied to real world experiences in food and fiber production industry. Agricultural and environmental issues as they relate to consumer, global aspect(s) and career opportunities related to these topics. Leadership is facilitated through class presentations and the opportunity to participate in career development events outside of the classroom.

AGRICULTURAL SCIENCE II
Grade Level: 8-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Agricultural Science I

Advanced concepts of soils, plant science, agronomy, animal science and food science are related and applied to real world experiences in food and fiber production industry. Incorporation of industry validated concepts in agricultural and environmental issues as they relate to consumer, global aspect(s) and career opportunities related to these topics. Leadership is facilitated through class presentations and the opportunity to participate in career development events outside of the classroom.

AGRICULTURAL SCIENCE III
Grade Level: 8-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Agricultural Science II

A course that prepares individuals to select, breed, care for, process, and market livestock and small farm animals. Includes instruction in basic animal science, animal nutrition, and animal health as applied to various species and breeds; design and operation of housing, feeding, and processing facilities; and related issues of safety, applicable regulations, logistics, and supply.

AGRICULTURE BUSINESS MANAGEMENT I
Grade Level: 7-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: None

Fundamental principles and practices of livestock and crops production related to basic accounting, marketing and finance. Career awareness and leadership facilitated through participation in career development events.

AGRICULTURE BUSINESS MANAGEMENT II
Grade Level: 8-12 Course Length: Year 1.0 credit(s) CTE
Elective Pre-Requisites: Agriculture Business Management I

Advanced concepts of livestock and crops production related to financial documents, marketing and finance. Career awareness and leadership facilitated through participation in career development events and interaction with community college programs related to agricultural business.
### AGRICULTURE EDUCATION

#### WELDING I

<table>
<thead>
<tr>
<th>Grade Level: 9-12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s) CTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

Fundamental principles of thermal cutting and welding processes, safety, set-up and use of related equipment are applied using skill and project activities. Material characteristics, design, and projects which allow students to apply skills and concepts taught in Welding I. Students are made aware of career opportunities in career related areas. Leadership is facilitated through opportunities to participate in career development events on welding/metal working and related topics.

#### WELDING II

<table>
<thead>
<tr>
<th>Grade Level: 10-12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s) CTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: Welding I <strong>May be used as an Art Credit</strong></td>
<td></td>
</tr>
</tbody>
</table>

Welding competencies set forth in the BBCC Tech Prep articulation agreements. Material characteristics, design, and projects which allow students to apply skills and concepts taught in Welding I. Introduction to TIG/Heliarc processes is also part of Welding II course. Career awareness and leadership are facilitated through participation in career development events and contact(s) with trade school and community college programs related to welding.

#### CONSTRUCTION I

<table>
<thead>
<tr>
<th>Grade Level: 7-8</th>
<th>Course Length: Two Semesters</th>
<th>0.5 credit(s) CTE (STEM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: None</td>
<td></td>
</tr>
</tbody>
</table>

Shop skills, safety, physical and biological science principles are applied to real world topics of woodworking, function of use of basic shop tools and equipment. Basics of electricity, introduction to the transmission/control of power (force) and career opportunities provide application of these topics. Leadership is facilitated through class presentations and the opportunity to participate in career development events on mechanical and environmental topics.

#### CONSTRUCTION MATH I & II *(Cross Reference: Mathematics)*

<table>
<thead>
<tr>
<th>Grade Level: 11-12</th>
<th>Course Length: Year</th>
<th>1.0 credit(s) CTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>Pre-Requisites: Algebra I, Geometry, Administrative meeting/approval for math <strong>May be used as 3rd year math credit</strong></td>
<td></td>
</tr>
</tbody>
</table>

Mathematical computation/functions/concepts applied to the building trades (carpentry, concrete, insulation, electricity, welding, power mechanics, pneumatics, fluid power and land measurement). An emphasis will be placed problem solving, figuring bills of materials and estimate of cost(s) for construction and fabrication projects.
## BUSINESS EDUCATION

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade Level:</th>
<th>Course Length:</th>
<th>Credits:</th>
<th>Pre-Requisites:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RECORDKEEPING</strong></td>
<td>8-12</td>
<td>Year</td>
<td>0.5 credit CTE, 0.5 credit Gen Ed</td>
<td>None (No CTE credit for 8th grade)</td>
</tr>
<tr>
<td><strong>ACCOUNTING I</strong></td>
<td>10-12</td>
<td>Year</td>
<td>1.0 credit(s) CTE or Math</td>
<td>None for CTE 5.0 Tech-Prep Credits Available Algebra I, Geometry, Administrative meeting/approval</td>
</tr>
<tr>
<td><strong>ACCOUNTING II</strong></td>
<td>11-12</td>
<td>Year</td>
<td>1.0 credit(s) CTE</td>
<td>Accounting I</td>
</tr>
<tr>
<td><strong>BUSINESS MATH</strong></td>
<td>9-12</td>
<td>Year</td>
<td>1.0 credit(s) CTE</td>
<td>None 5.0 Tech-Prep Credits Available</td>
</tr>
<tr>
<td><strong>BUSINESS PROCEDURES</strong></td>
<td>9-12</td>
<td>Year</td>
<td>1.0 credit(s) CTE</td>
<td>Computer Applications I (or concurrent)</td>
</tr>
</tbody>
</table>

This course starts with beginning levels of recordkeeping, bookkeeping, and accounting taught. Focus is on accuracy of addition, subtraction, multiplication, and division skills used. Students learn and apply skills to complete sales slips, operate a checking account, check credit card statements, and other simple accounting procedures. Focus of all recordkeeping will be based on the needs of a small business.

**ACCOUNTING I** *(Cross Reference: Mathematics)*

This course prepares individuals to practice the profession of accounting and to perform related business functions. Includes instruction in accounting principles and theory, financial accounting, budget control, tax accounting, legal aspects of accounting, auditing, reporting procedures, statement creation and analysis, professional standards and ethics, and applications to specific for profit, public, and non-profit organizations.

**ACCOUNTING II**

An advanced course that continues to prepare individuals to practice the profession of accounting and to perform related business functions. Includes instruction in accounting principles and theory, financial accounting, budget control, tax accounting, legal aspects of accounting, auditing, reporting procedures, statement creation and analysis, professional standards and ethics, and applications to specific for profit, public, and non-profit organizations.

**BUSINESS MATH**

This course allows individuals to learn and apply math skills and operations to calculate discounts, mark-ups, mark-downs, verifying invoices, computing payroll, interest, and installment buying. In addition, students learn and apply skills to maintain checking accounts, maintain credit card accounts, maintain savings accounts, buy and sell stock, and compute simple and compound interest.

**BUSINESS PROCEDURES**

This course prepares individuals to perform the duties of administrative assistants and/or secretaries and stenographers. Includes instruction in business communications, Word processing and data entry, office machines operation and maintenance, office procedures, public relations, filing systems and record management, and report preparation.
BUSINESS EDUCATION

BUSINESS STATISTICS *(Cross Reference: Mathematics)*
Grade Level: 11-12  
Course Length: Year  
1.0 credit(s) CTE or Math  
Elective  
Pre-Requisites: Algebra I, Geometry, Administrative meeting/approval for math

This course focuses on the application of mathematics and statistics to the finance industry, including the development, critique, and use of various financial models. Includes instruction in probability theory, statistical analysis, numerical methods, computation and simulation methods, stochastic processes, economics, financial literacy and financial markets and applications.

BUSINESS COMMUNICATIONS I
Grade Level: 9-12  
Course Length: Year  
1.0 credit(s) CTE  
Elective  
Pre-Requisites: None

Students will work independently and in teams to learn and master language conventions, vocabulary, following directions, editing/proofreading, goal setting, document formatting, research and documentation, and leadership skills in a variety of settings and assignments. These assignments may be written or oral and will involve a project that requires both. Communicating for career exploration will be addressed.

PERSONAL FINANCE
Grade Level: 12  
Course Length: Semester  
0.5 credit(s) CTE  
Required  
Pre-Requisites: Senior standing

This course prepares individuals to plan, manage, and analyze the financial and monetary aspects and performance for themselves/family. Includes instruction in financial institutions, making major purchases, asset and debt management, budgeting, financial analysis, and investments and portfolio management.

TECHNICAL COMMUNICATIONS
Grade Level: 12  
Course Length: Semester  
0.5 credit(s) CTE  
Required  
Pre-Requisites: Senior standing

This course prepares students to fulfill the culminating project graduation requirement. Students will work independently in a cohort manner to learn and master language conventions, ethics, research and documentation, editing/proofreading, peer assessment, audience analysis, and leadership skills. These assignments may be written or oral and will involve a project that requires both. Communicating for career exploration will be addressed. The end result of this course will be the culminating project and presentation; requirements for graduation.
### FAMILY AND CONSUMER SCIENCE EDUCATION

**NUTRITION AND WELLNESS**  
Grade Level: 10-12  
Course Length: Semester  
Elective  
Pre-Requisites: None  
Offered in odd-numbered school years, second semester  

Nutrition and Wellness course focuses on the role of foods and nutrition in human health and wellness. Course of study will include concepts related to factors which influence nutrition and wellness, nutritional needs, acquiring, handling and using foods, food safety and the impact of science and technology related to foods.

### TECHNOLOGY EDUCATION

**DIGITOOLS**  
Grade Level: 9-12  
Course Length: Semester  
Elective  
Pre-Requisites: None  
1.0-6.0 Tech-Prep Credits Available  

Students will be expected to understand the concepts of file management, Internet basics/ethics/copyright laws, word processing, emerging technologies, presentation software, spreadsheets, database management, web design, scanner and digital camera fundamentals, and career exploration.

**FUNDAMENTALS OF TECHNOLOGY**  
Grade Level: 9-12  
Course Length: Semester  
Required  
Pre-Requisites: DigiTools  

A course that focuses on the design of technological information systems, including computing systems, as solutions to business and research data and communications support needs. Includes instruction in the principles of computer hardware and software components, databases, telecommunications, user tactics, and application testing.

**8th GRADE DIGITOOLS**  
Grade Level: 8  
Course Length: Semester  
Required  
Pre-Requisites: None  

Students will be expected to understand the concepts of file management, Internet basics/ethics/copyright laws, word processing, emerging technologies, presentation software, spreadsheets, database management, web design, scanner and digital camera fundamentals, and career exploration.

**8th GRADE FUNDAMENTALS OF TECHNOLOGY**  
Grade Level: 8  
Course Length: Semester  
Required  
Pre-Requisites: 8th Grade DigiTools  

A course that focuses on the design of technological information systems, including computing systems, as solutions to business and research data and communications support needs. Includes instruction in the principles of computer hardware and software components, databases, telecommunications, user tactics, and application testing.

**COMPUTER APPLICATIONS I**  
Grade Level: 9-12  
Course Length: Year  
Elective  
Pre-Requisites: DigiTools  
1.0-5.0 Tech-Prep Credits Available  

This course prepares individuals to master and use computer software applications for inputting, verifying, organizing, storing, retrieving, transforming (changing, updating, and deleting), and extracting information. Includes instruction in using various types of data entry such as word processing, spreadsheets, and others. Microsoft Word, Excel, and Outlook are covered in the first year. Industry certification, or MOS testing, is possible after successful completion of Word and Excel at the Beginner or Master Levels.
TECHNOLOGY EDUCATION

COMPUTER APPLICATIONS II
Grade Level: 10-12  Course Length: Year  1.0 credit(s) CTE
Elective  Pre-Requisites: Computer Applications I  1.0-5.0 Tech-Prep Credits Available

This course prepares individuals to master and use computer software applications for inputting, verifying, organizing, storing, retrieving, transforming (changing, updating, and deleting), and extracting information. Includes instruction in using various types of data entry such as database design, presentation software and others. Industry certification, or MOS testing, is possible after successful completion of Microsoft Access and Microsoft PowerPoint, as well as advanced features of Microsoft Word and Microsoft Excel.

VISUAL COMMUNICATION
Grade Level: 10-12  Course Length: Year  1.0 credit(s) CTE
Elective  Pre-Requisites: Computer Applications I  **May be used as an Art Credit

This course will focus on career exploration in the fields of Visual Communications. Students will explore the areas that cover design, production, display, and presentation of material of all types (advertising, education, illustrative, etc.) using the media that best displays the illustration. Media includes digital photography, animation, computerized graphics, video, and methods of presentation.
State Graduation Requirements

Earn High School Credit

Washington requires public high school students to complete a minimum number of credits to graduate. Many local school districts, however, require students to earn credits beyond the state minimum. **Students must fulfill all requirements of their local district to be eligible to graduate.**

The chart below shows the state-required minimum number of credits students need, by year of expected graduation (also known as "Class.") A student’s Class is determined by the year he or she entered 9th grade. For example, a student who entered 9th grade in the fall of 2015 is the "Class of 2019."

Please visit the [State Board website](#) for more details on the requirements listed below.

**Washington State Minimum Credit Requirements**

<table>
<thead>
<tr>
<th>CLASSES</th>
<th>REQUIRED CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Class of 2015</td>
</tr>
<tr>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>2</td>
</tr>
<tr>
<td>Social Studies**</td>
<td>2.5</td>
</tr>
<tr>
<td>Arts</td>
<td>1</td>
</tr>
<tr>
<td>Health and Fitness</td>
<td>2</td>
</tr>
<tr>
<td>Career and Technical Education</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>5.5</td>
</tr>
<tr>
<td>World Language or Personalized Pathway Requirement</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Required Credits</strong></td>
<td><strong>20</strong></td>
</tr>
</tbody>
</table>

(Up to 2 credits can be waived locally based on a student’s unusual circumstances.)

Shading indicates a change from the previous requirements
Wilson Creek Graduation Requirements

Subject Area Requirements and Approved Courses for Classes of 2019 and Beyond

The following courses are approved for satisfying the subject area requirements as established by the State Board of Education and shall be required of each candidate for graduation:

A. English: Four (4) credits required in [English 9, 10, 11, 12, AP, College in the Classroom].

B. Math: Three (3) credits are required in [Algebra I & II, Geometry].

C. Science: Three (3) credits are required in [Biology, General Science, Chemistry, Physics, Astronomy, other Sciences].

D. Social Studies: Three (3) credits are required in [World, US, Civics, CWP].

E. Arts: Two (2) credits are required in [Visual Arts I & II or Personal Pathway].

F. World Language: Two (2) credits are required in [Spanish I & II or a Personal Pathway].

G. Health and Fitness*: Two (2) credits are required in [Fitness I & II, Health I], plus credit earned for Physical Education unless excused. One credit of fitness can be waived with the appropriate sports involvement.


I. Electives: Seven (7) credits are required [Including .50 Personal Finance]

J. Washington State History (.5).

Total number of credits: 29.5

** Note: See graduation policy and procedure for the Wilson Creek School District online at http://www.wilsoncreek.org Policy 2401 and Procedure 2401P

The Wilson Creek School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups. The Civil Rights Compliance Coordinator is available to handle questions and complaints of alleged discrimination. If you have questions and/or concerns please call Sally Nelson (Civil Rights Compliance Coordinator) snelson@wilsoncreek.org or Laura Christian (504/ADA Coordinator) lchristian@wilsoncreek.org or Ryan Shannon (Title IX) athletics@wilsoncreek.org at Wilson Creek School District PO Box 46, Wilson Creek, WA 98860, phone 509-345-2541.

El Distrito Escolar de Wilson Creek no discrimina en sus programas o actividades por motivos de sexo, raza, credo, religión, color, origen nacional, edad, condición de veterano de guerra o grado militar, orientación sexual, expresión de género o identidad, discapacidad o uso de perro guía entrenado o animal de servicio, y ofrece igualdad de acceso a los Boy Scouts y a otros grupos de jóvenes especificados. El empleado mencionado a continuación ha sido designado para atender consultas y quejas de supuesta discriminación: Sally Nelson, La directora, snelson@wilsoncreek.org o Laura Christian lchristian@wilsoncreek.org o Ryan Shannon athletics@wilsoncreek.org Wilson Creek School District PO Box 46, Wilson Creek, WA 98860, telefónica 509-345-2541.