

Prosser High School



GRADUATION REQUIREMENTS/COURSE DESCRIPTION GUIDE

Parents are encouraged to review with their child the course descriptions and the graduation requirements for Prosser High School. It is also recommended that you review the requirements for any college your child might be interested in attending.

Below are the lists of courses required for graduation along with other graduation requirements and pathways.

Class of 2022 and Beyond	Credits Needed
❖ English (1 credit each year)	4
❖ Social Studies (World Geo-.5, World Hist-1.0, US Hist-1.0, Civics-.5, SS Elective-.5)	3.5
❖ Math (Algebra, Geometry, and Algebra II (or math class consistent with HSBP)	3
❖ Science	2 Lab Science/1 Science Elective
❖ Physical Education	1.5
❖ Health	.5
❖ Art (Fine/Performing) Or *Personalized Pathway	2 1 Art/*1 Personalized Pathway Credit
❖ CTE – (Career and Tech Ed./Vocational)	1
❖ World Language Or *Personalized Pathway	2 *2
*Personalized Pathway	
<ul style="list-style-type: none"> • <i>Defined as related courses that lead to a specific post-high school career or educational outcome chosen by the student and based on the student's interests and High School and Beyond Plan, which may include Career and Technical Education, and are intended to provide a focus for the student's learning.</i> 	
❖ Electives	5.5
Total Required Credits	26
Graduation Requirements:	
❖ Passing grade in Washington State History	
❖ Complete High School and Beyond Plan	
Graduation Requirement Pathways – Select 1 pathway for ELA and 1 for Math:	
❖ Smarter Balanced High School Assessment or WA-AIM in ELA and/or Math	
❖ Earn College Credit in ELA and/or Math	
❖ SAT/ACT qualifying scores on ELA and/or Math	
❖ ASVAB qualifying score	
❖ Combination of ELA and Math option from any of the General Postsecondary Education Pathways	
❖ Complete sequence of CTE courses which includes the potential to earn college credit or earn an industry recognized credential	
❖ AP/IB/Cambridge Courses or Exams in ELA and/or Math	

****Please note: Minimum college entrance requirements vary depending on the college. Please consult with each college about their admission course requirements.****

Prosser 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 expressions or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boys Scouts and other designated youth groups. The following employee has been designated to handle questions and complaints of alleged discrimination.

**Title IX Coordinator and Civil Rights Coordinator for State Law
Section 504/ADA Coordinator**

Dr. Syndi Duehn
1109 Meade Avenue, Prosser, WA 99350
(509) 786-1820
syndi.duehn@prosserschools.org

ENGLISH

#English I	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Completion of 8th grade Language Arts
Credit Type	English
<p>This course is for students reading at the ninth-grade level and will cover reading, writing, speaking, listening and reasoning skills. Different types of literature such as essays, short stories, drama, novels, media, and poetry will be read. Various forms of writing will be emphasized, including journals, essays, and a research paper. Students will review and apply the writing process to improve, expand and evaluate writing. A collection of different authors will be explored, including a Shakespearean play.</p>	

#Honors English I	3 Trimesters
Grades	9
Prerequisite	Standardized test scores, grades, and writing prompt from 8th grade are considered for student selection.
Credit Type	English
<p>This course is for students who excel in English will study the major forms of literature: short story, novel, poetry, essay and drama. Composition units will include essays, short story, poetry and a research paper. Ongoing vocabulary lessons will help students prepare for the PSAT. Students must maintain a “B” or “A” to qualify for Honors English II.</p>	

#English II	3 Trimesters
Grades	10, 11, 12
Prerequisite	English 1
Credit Type	English
<p>This course will strengthen basic skills in composition and organization, especially style, voice, audience, and tone. The year will begin with a review of the writing processes. Mythology and story, research paper, Shakespearean play, poetry, novels, and oral presentations will be required as course minimums. Emphasis will be placed on preparation for the State Reading and Writing tests and those skills necessary for college and work.</p>	

#Honors English II	3 Trimesters
Grades	10
Prerequisite	Honors English I (“B” or above) new students with teacher approval, an “A” from English I, application, a portfolio sampler, and read above grade level.
Credit Type	English
<p>This course is for students to apply previous knowledge and experience to language and literature in essay, short story, mythology, novel, poetry, and drama. Students will analyze all forms of literature, responding to the author’s craft and content. Students will develop their voice as writers, writing creatively and in essay format, elaborating and expanding their ideas in an organized fashion. The writing process will be emphasized, especially revising to improve the quality of the composition. Students will present orally to the class as well as work extensively with a partner and in small groups. Students will keep an organized notebook, read extensively at home, and keep a personal journal.</p>	

#Multicultural Literature	3 Trimesters
Grades	11,12
Prerequisite	English II
Credit Type	English
<p>This course is a powerful medium for understanding the diversity within our country. Literature is used to portray the history, customs, values, and language of particular cultural groups. Through sharing selected literatures, students can learn to understand and appreciate a literary heritage that is a product of diverse backgrounds. Contemporary multicultural works will be examined with an emphasis on Native American, African American, Latino American, and Asian American Literature.</p>	

#Heroes in Literature: Readers/Writers Workshop	2 Trimesters
Grades	11,12
Prerequisite	English II
Credit Type	English
<p>This course emphasizes student work with language, as they become stronger readers and writers. Students are active readers and writers who make choices and improve their own skills through application of reading and writing mini-lessons. Instructors coach and mentor students through a process-</p>	

based approach to reading and writing. Content choices emphasize the development of the concept of heroes in our society. Greek, Roman, and Norse mythology will be discussed in context of the relevancy of Heroes in our modern world.

Business English	2 Trimesters
Grades	11,12
Prerequisite	English I & II
Credit Type	English or CTE (Vocational)

Students enrolling in this class will learn to communicate for success following appropriate business protocols. Students will be blending thinking skills, speaking, listening, and composition tasks, all interwoven in a manner that prepares them for the world of work outside the classroom. These skills are essential to success in any career. Students are encouraged to join FBLA.

#College Prep English: American Literature: Readers/Writers Workshop	2 Trimesters
Grades	11,12
Prerequisite	English II, grade of C or above
Credit Type	English

This course emphasizes student work with language, as they become stronger readers and writers. Students are active readers and writers who make choices and improve their own skills through application of reading and writing mini-lessons. Instructors coach and mentor students through a process-based approach to reading and writing. This class is reading and writing intensive and emphasizes college-readiness skills for analytical reading and writing. Content choices emphasize American literary history and American literature of the 19th to 21st century.

#English Lang & Comp – ENGL 101 and 102 (EWU)	3 Trimesters
Grades	11
Prerequisite	Teacher permission, placement essay, C.P. Eng. Class.
Credit Type	English

This course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing. This class is eligible for Engl 101 and 102 college credit through Eastern Washington University. Students may also take the Advanced Placement (AP) exam for this course.

#English Lit & Comp – ENGL 170 (EWU)	2 Trimesters
Grades	12
Prerequisite	Teacher permission, placement essay, C.P. Eng. Class.
Credit Type	English

This course is taught concurrently with AP English Literature and Composition. It provides an examination of literary approaches in human experience including short fiction, poetry, and drama. Principal attention to the elements that make up literature, with supporting discussion of ideas, attitudes, problems, and values. The class is lecture based and reading/ writing intensive. This class is eligible for Engl 170 college credit through Eastern Washington University. Students may also take the Advanced Placement (AP) exam for this course.

Creative Writing	2 Trimesters
Grades	11,12
Prerequisite	English II
Credit Type	English

This course is designed for students to study the elements of written fiction, with specific emphasis on plot and character development. Students will work alone and in groups to examine and produce compelling scenes, short stories, a short novel, and/or a portfolio of written works. Heavy emphasis will be placed on the writing process and peer review. The class will operate in a workshop-style setting.

#World Literature	2 Trimesters
Grades	11,12
Prerequisite	English II, grade of C or above
Credit Type	English

This course is designed for students who plan to attend college. The student will study various forms of World Literature, especially stories, novels, essays, poems, and plays. High achievement in this class leads to recommendation for Advanced Placement English. The class is reading and writing intensive, and includes individual, small group, medium group work in research and presentation.

#British Literature	2 Trimesters
Grades	11, 12
Prerequisite	English II, grade of C or above
Credit Type	English
<p>This course is a college preparatory course designed to be a historical survey of literature and language development. The course emphasis will be on reading and analyzing the literature, with units on vocabulary and grammar skills designed to meet class needs. A term paper and various extended essays build writing and research skills. This course is planned as a yearlong presentation, so transfers are not recommended. The class is also especially designed to prepare students for Advanced Placement English.</p>	

MATH

#Algebra 1	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Teacher Recommendation
Credit Type	Algebra/Math
<p>This course explores the following topics: constructing graphs, multiple representations in the real world, functions, rate of change, moving beyond slope-intercept, creating linear models for data, descriptive statistics, solving linear equations and inequalities, absolute value equations and piecewise functions, systems of linear equations and inequalities, nonlinear relationships, laws of exponents, exponential functions and equations, graphs of quadratic functions, operations on polynomials, modeling with quadratic functions, and solving quadratic equations. Algebra 1 is a requirement for high school graduation.</p>	

Intensified Algebra	3 Trimesters
Grades	9, 10, 11
Prerequisite	Teacher recommendation
Credit Type	Algebra/Math
<p>This course is designed for motivated students who want to become better math learners. This course is designed give students a solid foundation in 8th grade and Algebra I standards so they can be prepared for Geometry. Topics include problem-solving strategies, introduction to functions and equations, rate of change, linear functions, statistical modeling, linear equations and inequalities, systems of linear equations, quadratic functions and equations, and other non-linear relationships.</p>	

#Geometry	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Algebra I
Credit Type	Geometry/Math
<p>This course is the study of lines, triangles, circles, and polygons. Included will be applications relating to perimeter, circumference, area, volume, angle measures of polygons, lines, and circles, and right triangle trigonometry. This class is a requirement for high school graduation.</p>	

#Accelerated Geometry	2 Trimesters
Grades	9, 10
Prerequisite	Algebra I & Teacher Recommendation
Credit Type	Geometry/Math
<p>This course is a rigorous two-trimester geometry course for students pursuing college readiness their junior year. The course is the study of lines, triangles, circles, and polygons. Included will be applications relating to perimeter, circumference, area, volume, angle measures of polygons, lines, and circles, and right triangle trigonometry. This class fulfills the requirement for high school graduation.</p>	

Recovery Geometry	2 Trimesters
Grades	11, 12
Prerequisite	Algebra I & did not pass Geometry
Credit Type	Geometry/Math
<p>This course is the study of lines, triangles, circles, and polygons. Included will be applications relating to perimeter, circumference, area, volume, angle measures of polygons, lines, and circles, and right triangle trigonometry. This class fulfills the requirement for high school graduation.</p>	

#Algebra II	2 Trimesters
Grades	10, 11, 12
Prerequisite	Geometry
Credit Type	Math
<p>This course is an Algebra course following Geometry. The course is the study of polynomial, radical, rational, exponential, and logarithmic functions, equations, and inequalities. Algebra II is a requirement for high school graduation.</p>	

Applied Math II	2 Trimesters
Grades	11, 12
Prerequisite	Counselor Approval
Credit Type	Math
<p>This course presents Algebra and Geometry concepts as used in the areas of employment. Statistics and probabilities are also explored. This course satisfies a Math requirement for graduation.</p>	

Financial Algebra – BUS 120 (CBC)	2 Trimesters
--	---------------------

#NCAA approved course/Revised 3/20/23

Grades	11, 12
Prerequisite	Geometry
Credit Type	Math or CTE (Vocational)
Financial Algebra introduces students to the application of algebraic thinking patterns and functions in a financial context. In this class, we will explore topics such as the stock market, business models, banking services, consumer credit, automobile ownership, taxes, independent living, retirement, and preparing a budget. Students can take this class as a math or a vocational credit. Course may be taken as dual credit through CBC to earn 5 credits of Business 120 Personal Finance.	

CP Accounting (College Prep)	2 Trimesters
Grade	11, 12
Prerequisites	C or better in previous math class
Credit Type	Math or CTE (Vocational)
Any person venturing into the world of business knows it is essential to understand the financial aspect of a business. This course will introduce sole proprietorship, and partnership accounting using double entry accounting. This class will cover material that will be covered in an introductory course at the college level. Students are encouraged to join FBLA. *This course satisfies a Math requirement for graduation if student has met the Math state testing standard.	

#STATISTICS - Math 211 (CWU)	2 Trimesters
Grades	11, 12
Prerequisite	Algebra I with B- or higher or Algebra II and Honors English I or English II
Credit Type	Math
This a college level study of descriptive and inferential statistics. Students incorporate mathematical and writing skills by analyzing data sets with statistical software. Topics include measures of center, probability, visualization, data analysis, regression, sampling distributions, hypothesis testing, and confidence intervals (including ANOVA). College credit is available for students earning a qualifying score on the placement test.	

#Pre-Calculus I - Math 153 (CWU)	1 Trimester
Grades	11, 12
Prerequisite	Geometry and Algebra II
Credit Type	Math
This is a college level course where students develop analytical, critical reasoning, problem solving, and communication skills in preparation for Calculus. Linear, quadratic, polynomial, rational, root/radical/power, piecewise, exponential and logarithm functions are the emphasis. This course along with Pre-Calculus B are prerequisite courses for AP Calculus. College credit is available for students who earn a qualifying score on the placement test.	

#Pre-Calculus II – Math 154 (CWU)	1 Trimester
Grades	11, 12
Prerequisite	Geometry and Algebra II
Credit Type	Math
This is a college level course where students develop analytical, critical reasoning, problem solving, and communication skills in preparation for Calculus. Trigonometric functions and their applications are the emphasis. This course along with Pre-Calculus A are prerequisite courses for AP Calculus. College credit is available for students with a C or higher in MATH 153 or earn a qualifying score on the placement test.	

#Calculus	2 Trimesters
Grades	12
Prerequisite	Pre-Calculus I & II
Credit Type	Math
This course covers limits and differential and integral calculus of a single variable. It is equivalent in scope to the first quarter of a college calculus class. This course prepares students for the nationally administered AP Calculus AB Exam (at a cost to the student). College credit is available for students with a C or higher in MATH 154 or earning a qualifying score on the placement test.	

Bridge to College Math	2 Trimesters
Grades	12
Prerequisite	Score a 2 on the SBAC math, passed Algebra 1 and attempted Algebra 2
Credit Type	Math
This course addresses key learning standards from Algebra I, statistics, geometry, and Algebra II, coupled with experiences that build flexible thinking and a growth mindset. Students in the course will be actively engaged in mathematical reasoning through real world tasks and classroom discussions focused on building conceptual understanding and mathematical skills. All of these components have been identified as important foundations for the workforce and college.	

#NCAA approved course/Revised 3/20/23

Math in the Modern World – MATH 101 (CWU)	1 Trimester
Grades	11, 12
Prerequisite	None
Credit Type	Math
This a college level study of the development and applications of mathematics together with their relationship to the development of our present society, designed to advance critical thinking and quantitative reasoning. College credit is available for students earning a qualifying score on the placement test.	

LAB SCIENCE

#IPS – Introduction to Physical Science	2 Trimesters
Grades	9
Prerequisite	Completion of or enrollment in Algebra 1 strongly recommended
Credit Type	Lab Science
<p>This course is designed to give all students a beginning knowledge of the physical sciences and to offer insight into the means by which scientific knowledge is acquired. This course helps students to understand some of the basic principles of physical science and to acquire useful laboratory skills. Students will develop reasoning and realistic problem-solving skills. The course encourages communication by requiring individual students to take part in a co-operative learning process. The theme of this course is the development of evidence for an atomic model of matter.</p>	

#Biology	2 Trimesters
Grades	10, 11, 12
Prerequisite	None
Credit Type	Lab Science
<p>This course is the study of life and living things, including cells, biochemistry, genetics, evolution, ecology, plants, animals, and microorganisms. This course will cover all the state Life Science standards that will be assessed on the 11th grade WCAS (Washington Comprehensive Assessment of Science).</p>	

#Chemistry	2 Trimesters
Grade	11, 12
Prerequisites	Geometry and 2 years of Science with a “C” or better
Credit Type	Algebra Based Lab Science
<p>This course will focus on the major theories and concepts in Chemistry. We will look at the science of matter and how it interacts through lecture discussions, demonstrations, projects, and laboratory work. We will look at matter and its change macroscopically in laboratory experimentation and attempt to explain it at the nanoscopic level through models, symbolic representation, and diagrams. By the end of this course, you will have an understanding of the composition of matter, how matter is categorized, how and why matter interacts/changes, the Atomic Theory throughout history, the signs and causes of chemical reactions, and the properties and structure of matter. This course will allow you to improve your problem-solving skills, critical thinking and analytical reasoning while connecting schoolwork (like math) with real world applications. A good understanding of algebra is a prerequisite for successful completion of this class.</p>	

#Physics	2 Trimesters
Grades	11, 12
Prerequisite	FME and Completion of or enrollment in Algebra 2 strongly recommended
Credit Type	Algebra Based Lab Science
<p>Interested in better understanding the natural phenomena in the world, physics is the science of matter and how it moves and interacts while considering the energy consumed during these interactions. This course will further explore the content of forces motion and energy in more detail as well as exploring concepts of Newtonian mechanics, collisions and rotational motion, fluid movement and pressure, heat transfer, engines, electricity, laser optics, and modern nuclear physics.</p>	

#Geology	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Lab Science
<p>This course studies the structure of our planet. Topics include the formation and history of the earth, its internal structure and the basic materials that make it up. We will also look into plate tectonics and the forces that have formed and continue to shape the Earth’s surface features. We will learn how geologists gather evidence to support their models and theories, and how the Earth’s resources are used and managed. This course will cover all the state Earth and Space Science standards about Earth History, Earth Materials and Systems, and Plate Tectonics that will be assessed on the 11th grade WCAS (Washington Comprehensive Assessment of Science).</p>	

#Force, Motion, and Energy	1 Trimester
Grades	9, 10
Prerequisite	Completion of or enrollment in Algebra 1 strongly recommended
Credit Type	Lab Science
<p>In this course we will learn about the four fundamental natural <i>forces</i> in the universe and how those forces are responsible for all of the interactions of matter that we observe in our world. We will study Newton's laws of motion and discover how those laws affect movement on earth and in the universe. We will investigate the various forms of energy and discover how it continuously changes from one form to another. In addition to our academic learning of the above-mentioned physical concepts, we will also use hands-on activities and investigations, some of which <i>may</i> include:</p>	

#NCAA approved course/Revised 3/20/23

using motion carts or cars to look at and differentiate speed, velocity, and acceleration; building a simple electromagnet; making a simple electric circuit in a paper greeting card; a challenge between teams to construct a simple contraption to keep an 'egg person' safe in a 'car crash'; and analyzing the success or failure of each contraption; and many others

AFNR – Introduction to Agriculture, Food, and Natural Resource	2 Trimesters
Grades	9, 10, 11
Prerequisite	None
Credit Type	Lab Science or CTE (Vocational)
<p>This course serves as the introductory course within the CASE Program of Study. The major purpose is to introduce students to the world of agriculture, the pathways they may pursue, and the science, mathematics, reading, and writing components they will use throughout the CASE™ curriculum. Students participating in the course will experience hands-on activities and lab-science projects and problems that involve the study of the science of agriculture, plants, animals, natural resources, and agricultural mechanics. The knowledge and skills students develop will be used in future courses within the CASE program. In addition, students will understand specific connections between their lessons and Supervised Agricultural Experience and FFA components that are important for the development of an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. This course will prepare students for portions of the state mandated science exam.</p>	

Advanced Plant Science – Hort 202 (CBC)	2 Trimesters
Grades	10, 11, 12
Prerequisite	AFNR or IPS
Credit Type	Lab Science or CTE (Vocational)
<p>This course serves as a second-year course within the CASE™ sequence. The course is structured to enable all students to have a variety of experiences that will provide an overview of the field of agricultural science with a foundation in plant science so that students may continue through a sequence of courses through high school. Students will work in teams, exploring hands-on projects and activities, to learn the characteristics of plant science and work on major science lab projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers and producers, and plant research specialists face in their respective careers. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA. Course may be taken as dual credit through CBC to earn 5 credits of Hort 202 Cultivated Plants.</p>	

Advanced Animal Science – AG 102 (CBC)	2 Trimesters
Grades	10, 11, 12
Prerequisite	AFNR or IPS
Credit Type	Lab Science or CTE (Vocational)
<p>This course is intended to serve as second year course within the CASE™ sequence. The course is structured to enable all students to have a variety of experiences that will provide an overview of the field of agricultural science with a foundation in animal science so that students may continue through a sequence of courses through high school. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major science lab projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, or industry personnel face in their respective careers. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA. Course may be taken as dual credit through CBC to earn 5 credits of Ag 102 Animal Science.</p>	

Ag Power and Technology	2 Trimesters
Grade	10, 11, 12
Prerequisites	AFNR or IPS
Credit Type	Lab Science or CTE (Vocational)
<p>The focus of Agricultural Power and Technology (APT) is to expose to students to mechanics, power, technology, and career options in the world of agriculture. Students participating in the APT course will have experiences in various mechanical and engineering concepts with exciting hands-on activities, projects, and problems. Student's experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Throughout the course, students will apply the engineering principles to the construction of machines and structures. Students will explore projects and problems similar to those that a mechanic, technician or engineer may face in their respective careers. In addition, students will understand specific connections between science, math, and technical skills that play an important role developing an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and the professional community. This course will prepare students for portions of the state mandated science exam.</p>	

#Human Anatomy and Physiology	2 Trimesters
Grade	11, 12
Prerequisites	Biology or Adv Animal Science or Medical Terminology and Intro to Health Science Careers
Credit Type	Lab Science or CTE (Vocational)
<p>This course is a two-part biomedical-human body systems course. Students engage in a series of lectures, discussions, and hands-on laboratory</p>	

projects about human anatomy and physiology. The goal of this course is to prepare and equip students with basic skills and terminology required for college and career development in the medical field. Students will explore and learn basic anatomical landmarks and locations of various components of the human body, as well as additional physiological concepts of each human body system. Students will also study various pathologies (diseases) of each human body system.

#Robotics	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Lab Science or CTE (Vocational)
<p>This course will trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects.</p> <p>TSA provides opportunities for leadership development.</p>	

#Forensic Science	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	Science
<p>Forensic Laboratory Science courses involve the application of biological, chemical, and physical science principles to data and physical evidence related to evidence collection and analysis. The courses focus on the application of scientific knowledge and scientific principles to collect, preserve, and analyze evidence in a laboratory setting. Topics may include but are not limited to entomology, forensic anthropology, serology, and fingerprinting.</p>	

Essentials of Engineering	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	CTE (Vocational), Lab Science
<p>This course explores the work of engineers and their role in the design and development of solutions to real-world problems. The course introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills using a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment. Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing. This course is a CTE Statewide Equivalent for Algebra 1.</p> <p>TSA provides opportunities for leadership development.</p>	

SCIENCE ELECTIVES

#Climate Science	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Science
<p>This course studies the dynamic systems that shape our planet's climate. Students will learn about the Earth's energy balance and gain understanding of the ways global and regional climates are influenced by the interactions between the sun and the Earth's many systems (its atmosphere, oceans, land masses, and living things, including humans). We will also learn how climate scientists gather evidence and data to support their models and theories. This course will cover all the state Life Science standards that will be assessed on the 11th grade WCAS (Washington Comprehensive Assessment of Science).</p>	

#Forensic Science	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	Science
<p>Forensic Laboratory Science courses involve the application of biological, chemical, and physical science principles to data and physical evidence related to evidence collection and analysis. The courses focus on the application of scientific knowledge and scientific principles to collect, preserve, and analyze evidence in a laboratory setting. Topics may include but are not limited to entomology, forensic anthropology, serology, and fingerprinting.</p>	

Medical Terminology	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Intro to Health Science Careers Part A
Credit Type	Science or CTE (Vocational)
<p>This course explores the root words, suffixes, and prefixes of the vocabulary used in medical offices, hospitals, and other health settings. Students will review each major system of the human body, and they will discuss terms related to anatomy, physiology, and pathological conditions. Students learn to spell, define, and pronounce common medical terms, as well as understand various medical record systems and concepts of effective communication. This course is a pre-requisite for Anatomy & Physiology. Through this course, students can earn dual credit (5 college credits) by receiving a final grade of 85% or higher.</p>	

Intro to Health Science Careers	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Science or CTE (Vocational)
<p>This is a two-part general introductory course in health sciences that includes an overview and exploration of a variety of health care careers in each of the five Health Care Career Pathways. This course is designed to create an awareness of career possibilities in health care and inform students of the educational options available for health science. Students will be trained in First Aid, CPR and AED use, and will have the opportunity to gain certification through the American Heart Association (AHA). Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders. Where possible, students do authentic hands-on work that a professional would do. The course is a pre-requisite for the Medical Terminology and Anatomy and Physiology courses.</p>	

Intro to Sports Medicine	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Science or CTE (Vocational)

This is designed to introduce students to the field of sports medicine and will provide students the opportunity to explore related fields. It emphasizes the prevention, assessment and care for injuries and illness to the physically active including the components of exercise science, anatomy and physiology, kinesiology, legal issues, injury evaluation and prevention procedures, and careers in sports medicine. Students will demonstrate skills in cardiopulmonary resuscitation (CPR), AED, first aid, and sports injury management and rehabilitation. CPR and first aid certification will be an Industry Recognized Certification (IRC) in this course.

Advance Sports Medicine	2 Trimesters
Grade	12
Prerequisites	Anatomy & Physiology A and B, Application & Interview
Credit Type	Science or CTE (Vocational)
<p>This course is a continuation of Into to Sports Medicine. This course provides advanced sports medicine students with instruction in advanced techniques and processes. This course will give students hands-on experience understanding and evaluating injuries commonly sustained by the competitive athlete. It includes all areas of sports medicine such as sports medicine terminology, musculoskeletal anatomy, evaluation, assessment, rehabilitation, and prevention of athletic injuries. Emphasis will be placed on evaluating and assessing athletic injuries. The appropriate use of technology and industry-standard equipment is an integral part of this course.</p>	

SOCIAL STUDIES

#Washington State History	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Social Studies
This course includes study of the Constitution of the state of Washington and should include information on the culture, history, and government of the American Indian people who were the first inhabitants of the state.	

#World Geography	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Freshman Year
Credit Type	Social Studies
This course is designed to review and develop basic skills and concepts in the social sciences. Critical thinking and critical reading will be stressed areas of academic development. Reoccurring themes of this class are physical geography, cultural diversity, economics, and politics; as well as, human-environment interactions in the major regions of the world. Students also make connections between regional and current world problems.	

#World History	2 Trimesters
Grade	10, 11, 12
Prerequisites	Sophomore Status
Credit Type	Social Studies
This course spans from 1450 to modern times using a thematic approach. Units of study for Trimester A include studying the Renaissance, Reformation, Scientific Revolution, French Revolution, Industrial Revolution, and Imperialism. For Trimester B, units will include studying of the World Wars, Holocaust and modern genocide, The cold War, and modern day. As time permits, current events will also be studied. Emphasis is placed on critical reading, note taking, and critical reasoning.	

Local History	1 Trimester
Grade	11, 12
Prerequisites	Sophomore Status
Credit Type	Social Studies
The course focuses primarily on the history of Washington state and how its development coincides with the development of the town of Prosser and the Yakima valley. Students would examine the roots of our small town and the valley while using research, inquiry, collaboration and critical thinking skills. The approach to the course would be a chronological timeline of the town and valley's development but also thematic with major milestones and events guiding the topics of study.	

Latin American History	1 Trimester
Grade	11, 12
Prerequisites	Sophomore Status
Credit Type	Social Studies
This course covers the major themes and concepts of Latin American History pre-colonial to present. Use and analysis of primary courses and the development of writing skills are emphasized. Some themes taught include pre-colonial time and colonial times, revolutions and independence and present Latin America. It is an interactive class, with student participation in debates and discussions.	

Sports in History	1 Trimester
--------------------------	--------------------

Grade	11, 12
Prerequisites	Junior/Senior Status
Credit Type	Social Studies
This course will provide students historical knowledge about the origins and development of various sports in the United States, including the Olympics, football, baseball, and basketball. Students will analyze and understand how sports were affected by historical events and vice versa. Students will also learn a greater appreciation for the issues that have affected sports such as gender, discrimination, and racism.	

SOCIAL STUDIES

#U.S. History	2 Trimesters
Grade	11, 12
Prerequisites	Junior Status
Credit Type	Social Studies
<p>This course covers the major themes and concepts of American History from pre-settlement to present. Use and analysis of primary courses and the development of writing skills are emphasized. Some themes taught include Native Americans, the Civil War, Slavery, World War I and II, and the 1960's. It is an interactive class, with student participation in debates and discussions being critical.</p>	

#AP U.S. History	3 Trimesters
Grade	11, 12
Prerequisites	Grade Requirement and Teacher Recommendation
Credit Type	Social Studies
<p>This course is a college level class, with an emphasis on development of the skills of writing and analysis. It covers the period from settlement and exploration to the present. Students interested in this course are encouraged to take Honors World History course as a sophomore and must have the instructor's permission to enroll in this class. Some out-of-class reading and participation in study groups will be required, as this class prepares student for a three-hour AP exam taken in May, which could result in college credit being awarded.</p>	

#Civics (Am Gov)	1 Trimester
Grade	12
Prerequisites	Senior Status
Credit Type	Social Studies
<p>This course covers the structure and function of government, the Constitution, the Media, political campaigns, current issues and debates, and citizenship. An emphasis is placed on student interaction with government at the local, state, and national level. Writing skills developed at the lower grades are put to use in professional presentations and term papers. This is a one-semester course required for all seniors for graduation.</p>	

#Ethnic Studies	1 Trimester
Grade	12
Prerequisites	US History
Credit Type	Social Studies
<p>This course counts as one of your senior electives, although juniors are allowed to take the course with permission. In this class, we study issues of race in America, different ethnic cultures and identities, and there is a considerable amount of hands-on work, including a semester project the student designs. Specifically, we study African Americans, Native Americans, Asian Americans, and Latinos. There is required reading for the course. <u>The House on Mango Street</u>, and <u>Savage Inequalities</u>. It is a class where participation and an open mind are required.</p>	

#Law and Justice	1 Trimester
Grade	11, 12
Prerequisites	Junior/Senior Status
Credit Type	Social Studies
<p>This course will enable students to explore the criminal and civil justice systems in Washington State. Students will learn about rights of the accused and the trial process. Researching and debating current issues is an integral part of the curriculum. Students will also have the opportunity to participate in a mock trial. One of the course requirements includes attending a field trip to the Benton County Justice Center (to observe court proceedings) and jail, where students get a "firsthand" look at our justice system. For those students interested in a career related to the law, there are opportunities to speak with detectives, judges, lawyers, and corrections officers.</p>	

#Psychology – Psy 101 (EWU)	1 Trimester
Grade	11, 12
Prerequisites	Junior/Senior Status
Credit Type	Social Studies
<p>This course introduces students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology. This class is eligible for Psy 101 college credit through Eastern Washington University.</p>	

SOCIAL STUDIES

#Military History	1 Trimester
Grade	12
Prerequisites	US History
Credit Type	Social Studies
<p>This course includes the studies American military history from the 20th century to the present. Areas of emphasis include World War II, The Vietnam War, Iraq and Afghanistan, along with military life and veterans' issues. Included in the class is videos and films, which feature war violence and some language. Students should consider this when registering for the class. This class satisfies the senior elective requirement for social studies.</p>	

#Consumer Economics	1 Trimester
Grade	11, 12
Prerequisites	None
Credit Type	Social Studies or CTE (Vocational)
<p>Economics is the study of how individuals, families, communities, and nations make choices regarding their use of scarce resources to fill their needs and wants. Students will study their roles in market society, including the areas of taxes, insurance, financing, budgets, and the Federal Reserve. This course meets the senior social studies elective requirement. It does not meet requirement in Social Studies for college admission.</p>	

Personal Finance	1 Trimester
Grade	11, 12
Prerequisites	None
Credit Type	Social Studies or CTE (Vocational)
<p>Personal Finance is a course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal, household budgets, simulate use of checking, and savings accounts, demonstrate knowledge of finance, debt, and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions.</p>	

P.E./HEALTH

Health Education	1 Trimester
Grades	9
Prerequisite	None
Credit Type	Health
<p>This course will offer the opportunity for students to develop the knowledge needed for responsible decision-making in the following areas:</p> <p>A. Promoting and maintaining physical and mental health.</p> <p>B. Contributing to and effectively using the community health system.</p> <p>C. Applying principles of disease prevention to avoid health problems.</p> <p>D. Gaining an understanding of human growth and development.</p>	

Physical Education	1 Trimester
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	Physical Education
<p>This course is available to all freshman and sophomores and will count as .5 credit towards the 1.5 state graduation requirement. PE includes fitness activities focused on the five fitness components: cardiovascular endurance, muscular endurance, muscular strength, flexibility, and body composition. Students will improve their body systems through activity-based training including dynamic warmups, speed and agility drills, endurance training, body weight exercises, progressive circuit training and an introduction to free weight exercises. This class also meets the requalification for Physical Conditioning.</p>	

Physical Conditioning	1 Trimester
Grades	9, 10, 11, 12
Prerequisite	Physical Education or Lifetime Sports
Credit Type	Physical Education
<p>This course is a high intense activity-based class emphasizing cardiorespiratory fitness, muscular strength and endurance, core strength development, and speed/agility enhancement. Classes are co-ed and include free weight exercises, body weight exercises, speed/agility drills, and endurance training.</p>	

PHED 152 – Strength/Weight Training	1 Trimester
Grades	10, 11, 12
Prerequisite	Physical Education and Physical Conditioning
Credit Type	Physical Education
<p>This course will build upon your fundamentals of strength and athleticism with advanced barbell techniques such as Clean, jerk, and Snatch. Students will demonstrate competency in a variety of motor skills and movement patterns. Students will apply knowledge of concepts, principles, strategies, and tactics related to movement and performance.</p>	

Lifetime Sports	1 Trimester
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	Physical Education
<p>This course, through participation in several sports, student will gain the knowledge/skills necessary to become educated participants and spectators. The involvement in specific sports will provide an atmosphere that is enjoyable to the participants, promotes cooperation among peers, and develop an appreciation for the degree of fitness necessary to participate. The activities chosen may include, but are not limited to: Tennis, volleyball, Handball, Badminton, Bsketball, Ultimate Frisbee/Football, Dancing, Spike Ball, Pickle Ball, Soccer and other games.</p>	

Aerobic Walking – PEF 123	1 Trimester
Grades	9, 10
Prerequisite	None
Credit Type	Physical Education
<p>This course is available to all freshman and sophomores and will count as a .5 credit towards the 1.5 state graduation requirement. Introductory Aerobic Fitness is a hybrid class that includes physical activity and coursework. Students will transition between learning about the fundamentals of fitness in a classroom setting and applying these concepts through low-intensity aerobic activity such as walking.</p>	

CTE (VOCATIONAL) - AGRICULTURE

AFNR – Introduction To Agriculture, Food, and Natural Resource	2 Trimesters
Grades	9, 10, 11
Prerequisite	None
Credit Type	CTE (Vocational) or Lab Science
<p>This course serves as the introductory course within the CASE Program of Study. The major purpose is to introduce students to the world of agriculture, the pathways they may pursue, and the science, mathematics, reading, and writing components they will use throughout the CASE™ curriculum. Students participating in the course will experience hands-on activities and lab-science projects and problems that involve the study of the science of agriculture, plants, animals, natural resources, and agricultural mechanics. The knowledge and skills students develop will be used in future courses within the CASE program. In addition, students will understand specific connections between their lessons and Supervised Agricultural Experience and FFA components that are important for the development of an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA.</p>	

#Advanced Plant Science – HORT 202 (CBC)	2 Trimesters
Grades	10, 11, 12
Prerequisite	AFNR or IPS
Credit Type	CTE (Vocational) or Lab Science
<p>This course serves as a second-year course within the CASE™ sequence. The course is structured to enable all students to have a variety of experiences that will provide an overview of the field of agricultural science with a foundation in plant science so that students may continue through a sequence of courses through high school. Students will work in teams, exploring hands-on projects and activities, to learn the characteristics of plant science and work on major science lab projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers and producers, and plant research specialists face in their respective careers. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA. Course may be taken as dual credit through CBC to earn 5 credits of Hort 202 Cultivated Plants.</p>	

Advanced Animal Science – AG 102 (CBC)	2 Trimesters
Grades	10, 11, 12
Prerequisite	AFNR or IPS
Credit Type	CTE (Vocational) or Lab Science
<p>This course is intended to serve as second year course within the CASE™ sequence. The course is structured to enable all students to have a variety of experiences that will provide an overview of the field of agricultural science with a foundation in animal science so that students may continue through a sequence of courses through high school. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major science lab projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, or industry personnel face in their respective careers. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA. Course may be taken as dual credit through CBC to earn 5 credits of Ag 102 Animal Science.</p>	

Soil Science/Agronomy	1 Trimester
Grade	10, 11, 12
Prerequisites	AFNR & Teacher Permission
Credit Type	CTE (Vocational)
<p>This course is intended to teach students about soil science and agronomy technology, as well as, the tools necessary for agribusiness management. Students will learn the skills necessary in order to classify land and make conservation decisions. They will learn important factors in developing land for homesite and municipal use. Topics in agronomy will include apple and grape production. Agribusiness topics to be covered will include commodity marketing, risk management, personal finance, and farm management. Students are encouraged to join FFA.</p>	

Horticulture	1 Trimester
Grades	10, 11, 12
Prerequisite	Sophomore, Junior, or Senior Status
Credit Type	CTE (Vocational)
<p>This course deals with a variety of horticulture areas including, plant classification, cell and plant structure, growth and reproduction, beginning floral arrangement, apple judging, apple and grape production, plant propagation, greenhouse management, keeping plants healthy, pesticides, frost control, marketing technology and sales, processing technology, and computer use in horticulture. Students are encouraged to join FFA.</p>	

CTE (VOCATIONAL)

Ag Woods I	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	CTE (Vocational)
Woodworking is a study of woods and wood processes, related operations, products, pricing of materials, and occupations coupled with training in the use of hand and power tools. Knowledge is acquired in these skills through simple projects. Nine weeks of theory in classroom are also included. A combination of classroom and shop time is used to explore this technology through projects. Students are encouraged to join FFA.	

Ag Woods II	2 Trimesters
Grade	10, 11, 12
Prerequisites	Ag Woods I
Credit Type	CTE (Vocational)
More detailed and difficult operations in the use of power machines, special processes, and pricing of materials will be covered in this class. Students will craft and construct detailed wood projects. Greater experimentation in research and design into the projects will be encouraged. Students are encouraged to join FFA.	

Farm Metals I	2 Trimesters
Grade	10, 11, 12
Prerequisites	Sophomore, Junior, or Senior Status
Credit Type	CTE (Vocational)
Shop safety, tool identification, beginning shop skills (arc, MIG, oxy-acetylene, cutting torch), forge work, small sheet metal project, Plasma cam applications and metal fabrication may be covered. Students are encouraged to join FFA. 4 credits from Walla Walla Community College – WELD 141 Basic Welding.	

Farm Metals II	2 Trimesters
Grade	11, 12
Prerequisites	Farm Metals I
Credit Type	CTE (Vocational)
An advanced look at shop skills (arc, MIG, TIG, oxy-acetylene, cutting torch), forge work, tool sharpening, small sheet metal project, Plasma cam applications, and metal fabrication may be covered. Students are encouraged to join FFA. 4 credits from Walla Walla Community College – WELD 141 Basic Welding.	

Ag Power and Technology	2 Trimesters
Grade	10, 11, 12
Prerequisites	AFNR or IPS
Credit Type	CTE (Vocational) or Lab Science
The focus of Agricultural Power and Technology (APT) is to expose to students to mechanics, power, technology, and career options in the world of agriculture. Students participating in the APT course will have experiences in various mechanical and engineering concepts with exciting hands-on activities, projects, and problems. Student's experiences will involve the study of energy, tool operation and safety, material properties, machine operation, and structural components. Throughout the course, students will apply the engineering principles to the construction of machines and structures. Students will explore projects and problems similar to those that a mechanic, technician or engineer may face in their respective careers. In addition, students will understand specific connections between science, math, and technical skills that play an important role developing an informed agricultural education student. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. This course will prepare students for portions of the state mandated science exam. Students are encouraged to join FFA.	

Introduction to Teacher – EDUC 201	1 Trimester
Grade	11, 12
Prerequisites	Child Development
Credit Type	CTE (Vocational)
This course is an introductory CiHS class designed for students with an interest in a career as a teacher or for students exploring a career in teaching. Topics of study: Teaching as a profession, today's teachers/students/schools, how to become a teacher, philosophical foundations of education, ethical and legal issues, creating a community of learners and curriculum and standards.	

CTE (VOCATIONAL)- HEALTH SCIENCE

Medical Terminology	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Intro to Health Science Careers Part A
Credit Type	CTE (Vocational) or Science
<p>This course explores the root words, suffixes, and prefixes of the vocabulary used in medical offices, hospitals, and other health settings. Students will review each major system of the human body, and they will discuss terms related to anatomy, physiology, and pathological conditions. Students learn to spell, define, and pronounce common medical terms, as well as understand various medical record systems and concepts of effective communication. This course is a pre-requisite for Anatomy & Physiology. Through this course, students can earn dual credit (5 college credits through CBC – HSCI 147) by receiving a final grade of 85% or higher.</p>	

Anatomy and Physiology	2 Trimesters
Grade	11, 12
Prerequisites	Biology or Adv Animal Science or Medical Terminology and Intro to Health Science Careers
Credit Type	CTE (Vocational) or Lab Science
<p>This course is a two-part biomedical-human body systems course. Students engage in a series of lectures, discussions, and hands-on laboratory projects about human anatomy and physiology. The goal of this course is to prepare and equip students with basic skills and terminology required for college and career development in the medical field. Students will explore and learn basic anatomical landmarks and locations of various components of the human body, as well as additional physiological concepts of each human body system. Students will also study various pathologies (diseases) of each human body system.</p>	

Intro to Health Science Careers	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	CTE (Vocational) or Science
<p>This is a two-part general introductory course in health sciences that includes an overview and exploration of a variety of health care careers in each of the five Health Care Career Pathways. This course is designed to create an awareness of career possibilities in health care and inform students of the educational options available for health science. Students will be trained in First Aid, CPR and AED use, and will have the opportunity to gain certification through the American Heart Association (AHA). Instruction includes beginning anatomy and physiology, medical terminology, medical ethics, diseases, and disorders. Where possible, students do authentic hands-on work that a professional would do. The course is a pre-requisite for the Medical Terminology and Anatomy and Physiology courses.</p>	

Health Occupations	3 Trimesters
Grade	11, 12
Prerequisites	Medical Terminology, Anatomy & Physiology, Application & Interview Process
Credit Type	CTE (Vocational)
<p>The class is designed so that students can learn medical terminology, anatomy, physiology, legality, confidentiality, professionalism, safety, communication, student leadership, and job-seeking skills. This course is for those students who have chosen career paths such as nursing, nurse's assistant, dental technician, veterinary assistant, physical therapy, sports medicine, or medical records clerk. This class combines academic preparation in the classroom supervision internships. This course will take place at Prosser Memorial Hospital under the direction of the Health Occupations Coordinator and the high school CTE Director. This course is limited to students accepted through the Prosser Memorial Hospital Application and Interview Process.</p>	

CTE (VOCATIONAL) - TECHNOLOGY

MIC COMP AP (SWAT)	3 Trimesters
Grade	9, 10, 11, 12
Prerequisites	By permission
Credit Type	CTE (Vocational)
<p>Mic Comp AP (SWAT), or Students with an Attitude for Technology, is a program designed to give students advanced technological training, applied on the job experience, and the opportunity to use higher level critical thinking and problem-solving skills, while providing the district with assistance in managing the hundreds of computers and peripherals throughout the district. Students gain professional technology experience while assisting the school district with hardware and software related problems. The district gains enthusiastic technical assistance by students who have learned to troubleshoot basic computer problems and suggest probable solutions. Students can enroll in SWAT during any period of the day. Students must also attend the weekly seminars on Wednesdays from 4:00-5:00. There is also a before school seminar option. Students are admitted into the SWAT program based on a written application, personal references, and an interview.</p>	

Computer Science Essentials	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	CTE (Vocational)
<p>CSE introduces students to coding fundamentals through an approachable, block-based programming language where they will have early success in creating usable apps. As students sharpen their computational thinking skills, they will transition to programming environments that reinforce coding fundamentals by displaying block programming and text-based programming side-by-side. Finally, students will learn the power of text-based programming as they are introduced to the Python® programming language. The course engages students in computational thinking practices and collaboration strategies, as well as industry-standard tools authentic to how computer science professionals work. Students will learn about professional opportunities in computer science and how computing can be an integral part of all careers today.</p> <p>TSA provides opportunities for leadership development.</p>	

Computer Science Principles	2 Trimesters
Grades	10, 11, 12
Prerequisite	Computer Science Essentials
Credit Type	CTE (Vocational)
<p>Using Python® as a primary tool, students learn the fundamentals of coding, data processing, data security, and task automation, while learning to contribute to an inclusive, safe, and ethical computing culture. The course promotes computational thinking and coding fundamentals and introduces computational tools that foster creativity. Computer Science Principles helps students develop programming expertise and explore the workings of the Internet. Projects and problems include app development, visualization of data, cybersecurity, and simulation. PLTW is recognized by the College Board as an endorsed provider of curriculum and professional development for AP® Computer Science Principles (AP CSP). This endorsement affirms that all components of PLTW CSP's offerings are aligned to the AP Curriculum Framework standards and the AP CSP assessment.</p>	

Cybersecurity	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	CTE (Vocational)
<p>Cybersecurity gives students a broad exposure to the many aspects of digital and information security, while encouraging socially responsible choices and ethical behavior. It inspires algorithmic thinking, computational thinking, and especially, "outside-the-box" thinking. Students explore the many educational and career paths available to cybersecurity experts, as well as other careers that comprise the field of information security. The course contains the following units of study.</p> <p>TSA provides opportunities for leadership development.</p>	

Essentials of Engineering	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	CTE (Vocational), Lab Science
<p>This course explores the work of engineers and their role in the design and development of solutions to real-world problems. The course introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills using a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment. Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing. This course is a CTE Statewide Equivalent for Algebra 1.</p> <p>TSA provides opportunities for leadership development.</p>	

#NCAA approved course/Revised 3/20/23

Introduction to Engineering Design	2 Trimesters
Grades	9, 10, 11, 12
Prerequisite	None
Credit Type	CTE (Vocational)
This course is a Project Lead the Way Engineering program. In IED, student explore engineering tools and apply a common approach to the solution of engineering problems, and engineering design process. Utilizing the activity-project-problem-based (APB) teaching and learning pedagogy, students progress from completing structures activities to solving open-ended projects and problems that require them to plan, document, communicate	

Computer Engineering	2 Trimesters
Grades	11, 12
Prerequisite	None
Credit Type	CTE (Vocational) or Algebra
A course that prepares individuals to apply technical knowledge and skills to assemble, install, operate, maintain, and repair computers and related instruments. Includes instruction in power supplies, number systems, memory structure, buffers and registers, microprocessor design, peripheral equipment, programming, and networking. The student has an opportunity to earn the certificate as component of the course. CompTIA A+ Certification	

Robotics	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	CTE (Vocational) or Lab Science
This course will trace the history, development, and influence of automation and robotics as they learn about mechanical systems, energy transfer, machine automation, and computer control systems. Students use the VEX Robotics® platform to design, build, and program real-world objects.	
TSA provides opportunities for leadership development.	

CTE (VOCATIONAL) - BUSINESS & MARKETING

Web Design	2 Trimesters
Grade	10, 11, 12
Prerequisites	Microsoft Office Specialist 1 with C or better
Credit Type	CTE (Vocational) or Art

A course designed to teach students how to build and manipulate websites, design and create graphics, incorporate multimedia into webpages, and upload websites for public viewing. Students will learn how to write and use HTML 5 Coding and CSS 3 coding and making user-friendly websites. They will also learn Graphic Design and advanced skills in Adobe Photoshop, Illustrator, and Fireworks as well as creating Adobe Flash movies.

Microsoft Office Specialist 1 – CS 107 (CBC)	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	CTE (Vocational)

Students will learn skills that will help them in school, college, and the workplace. Core skills in Microsoft Word and PowerPoint are covered to prepare students to take the Microsoft Office Specialist Exams. Students who take this course will have the opportunity (in class) to take the Microsoft Office Specialist exams that are developed and offered by Microsoft to certify individuals in their programs. These exams are offered FREE at Prosser High School when they normally cost \$90 or more. These certifications are recognizable all over the world and are an amazing advantage for students. Course may be taken as dual credit through CBC to earn 2 credits of Computer Science 107 Intermediate Word Processing.

Microsoft Office Specialist 2 – CS 108 (CBC)	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Microsoft Office 1 with a C or better
Credit Type	CTE (Vocational)

Students will learn skills that will help them in school, college, and the workplace. Core skills in Microsoft Excel, Access, and Outlook are covered to prepare students to take the Microsoft Office Specialist Exams. Students who take this course will have the opportunity (in class) to take the Microsoft Office Specialist exams that are developed and offered by Microsoft to certify individuals in their programs. These exams are offered FREE at Prosser High School when they normally cost \$90 or more. These certifications are recognizable all over the world and are an amazing advantage for students. Course may be taken as dual credit through CBC to earn 2 credits of Computer Science 108 Intermediate Spreadsheet.

Administrative Support Services	1 Trimester
Grade	11, 12
Prerequisites	English I & II
Credit Type	CTE (Vocational)

This course generally prepares students to perform the duties of administrative assistants. Includes instruction in business communication, business law, word processing and data entry, office machines operation and maintenance, office procedures and business etiquette, public relations, filing systems and records management, and report preparation.

Career Choices	1 Trimester
Grade	12
Prerequisites	Senior status
Credit Type	CTE (Vocational)

This course focuses on the linkage between individual capabilities and needs and the job market. Career Choices allows students an opportunity to explore and develop employability skills, career awareness, and occupational knowledge that prepares them for success in the workplace. Students will focus on career pathing along with creating cover letters and resumes and learning how to conduct themselves as professionals.

Marketing – BUS 265 (CBC)	2 Trimesters
Grade	11, 12
Prerequisites	Junior or Senior Status
Credit Type	CTE (Vocational)

This course is designed for students who would like to go into the marketing and business fields. Students learn the fundamentals of marketing and basic business principles, including promotion, distribution, economics, human relations, finance management, and entrepreneurship. Student leadership opportunities will be available through FBLA. Course may be taken as dual credit through CBC to earn 5 credits of Business 265 Marketing Principals.

CTE (VOCATIONAL) - BUSINESS & MARKETING

Sports and Entertainment Marketing – Bus 267 (CBC)	1 Trimester
Grade	11, 12
Prerequisites	None
Credit Type	CTE (Vocational)
Sports & Entertainment Marketing is designed to teach marketing concepts through the sports and entertainment industry. Students will develop a fundamental knowledge of marketing that relates sports and entertainment industries, and career possibilities available in the industries. The basic functions of marketing, product/service management, distribution, selling, marketing information management, financing, pricing, and promotion will be covered. In addition to marketing overview, this course is designed to show how advertising, sales, and event marketing and communications are important.	

Marketing Management	1 Trimester
Grade	11, 12
Prerequisites	3 Trimesters of Business Courses & Teacher Approval
Credit Type	CTE (Vocational)
This class provides students with an overview of marketing, management, selling, buying, advertising and promotion, distribution, financing, product planning, pricing, information and risk management, and entrepreneurship. Students will have the opportunity to learn hands-on marketing skills through the operation of the student store. Leadership opportunities will be available through FBLA.	

Intro to Business Management	1 Trimester
Grade	11, 12
Prerequisites	English I and II
Credit Type	CTE (Vocational)
Focuses on the study of business, including processes of interchanging goods and services, business organization, entrepreneurship, and accounting	

CP Accounting (College Prep)	2 Trimesters
Grade	11, 12
Prerequisites	C or better in previous math class
Credit Type	CTE (Vocational) or Math
Any person venturing into the world of business knows it is essential to understand the financial aspect of a business. This course will introduce sole proprietorship, and partnership accounting using double entry accounting. This class will cover material that will be covered in an introductory course at the college level. Students are encouraged to join FBLA. *This course satisfies a Math requirement for graduation if student has met the Math state testing standard.	

Business English	2 Trimesters
Grade	11, 12
Prerequisites	English I & II
Credit Type	CTE (Vocational) or English
Students enrolling in this class will learn to communicate for success following appropriate business protocols. Students will be blending thinking skills, speaking, listening, and composition tasks, all interwoven in a manner that prepares them for the world of work outside the classroom. These skills are essential to success in any career. Students are encouraged to join FBLA.	

Consumer Economics	1 Trimester
Grade	11, 12
Prerequisites	Junior or Senior Status
Credit Type	CTE (Vocational) or Social Studies
Economics is the study of how individuals, families, communities, and nations make choices regarding their use of scarce resources to fill their needs and wants. Students will study their roles in market society, including the areas of taxes, insurance, financing, budgets, and the Federal Reserve. This course meets the senior social studies elective requirement. It does not meet requirement in Social Studies for college admission.	

CTE (VOCATIONAL) - BUSINESS & MARKETING

Financial Algebra – BUS 120 (CBC)	2 Trimesters
Grades	11, 12
Prerequisite	Geometry
Credit Type	CTE (Vocational) or Math
<p>Financial Algebra introduces students to the application of algebraic thinking patterns and functions in a financial context. In this class, we will explore topics such as the stock market, business models, banking services, consumer credit, automobile ownership, taxes, independent living, retirement, and preparing a budget. Students can take this class as a math or a vocational credit. Course may be taken as dual credit through CBC to earn 5 credits of Business 120 Personal Finance.</p>	

Personal Finance	1 Trimester
Grade	11, 12
Prerequisites	None
Credit Type	CTE (Vocational) or Social Studies
<p>Personal Finance is a course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal, household budgets, simulate use of checking, and savings accounts, demonstrate knowledge of finance, debt, and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions.</p>	

Business Procedures	1 Trimester (but can be taken all year)
Grade	11, 12
Prerequisites	Microsoft Office User Specialist
Credit Type	CTE (Vocational)
<p>As a Business TA you will be able to: learn and understand procedures related to being a teacher's assistant. Learn professionalism in performing your duties as a teacher's assistant that will follow you into the workplace. Along with weekly assignments, you are also required to attend one TA seminar a month. Criteria: Students can only be a TA for 1 academic year, current accumulative GPA is 2.7 and above, attendance will be a determining factor, must have taken at least one semester of MOUS, complete application form, agree to an entrance interview with the supervising teacher if you have never been a student in any of the teacher's classes. This fulfills an elective credit or a CTE credit.</p>	

CTE (VOCATIONAL) - FAMILY & CONSUMER SCIENCE ELECTIVES

Family and Consumer Science	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	CTE (Vocational)
<p>This course explores many of the basic skills needed to survive Adulthood: 1) Consumer skills and money management; 2) Personal and family relationships; 3) Growth and development of children as well as parenting skills; 4) Purchasing and sewing clothing; 5) Food preparation, safety, and nutrition; 6) Interior decorating; 7) Applying leadership skills to family and community life. Numerous hands-on projects are integrated within the units. Students wishing further study should enroll in the preparatory courses after completing the exploratory course. Students are encouraged to join FCCLA.</p>	

Interior Design	1 Trimester
Grade	10, 11, 12
Prerequisites	Family & Consumer Science
Credit Type	CTE (Vocational) or Art
<p>Students learn about housing decisions and alternatives, as well as the selection and care of furnishings and appliances. Students will create a number of interior design projects including model houses of their choice. Computer simulations will also be used. Students are encouraged to join FCCLA.</p>	

Clothing and Fashion Design	1 Trimester
Grade	10, 11, 12
Prerequisites	Consumer & Family Science
Credit Type	CTE (Vocational) or Art
<p>In this course, students will explore the influences on clothing choices and dig deeper into fibers and textiles to evaluate performance and appeal. Weaving and dyeing fabric will be investigated. Students will practice and demonstrate apparel design skills and construct a project using various sewing skills and equipment. Students are encouraged to join FCCLA.</p>	

Advanced Foods	1 Trimester
Grade	10, 11, 12
Prerequisites	Family & Consumer Science
Credit Type	CTE (Vocational)
<p>Students will study and practice meal planning, preparation and serving techniques in relation to nutritional needs of all ages with emphasis on efficient use of time, energy, and money. Hands-on food preparation is the predominate method of instruction. Individuals will be able to take the test for the Food Worker Card. Students are encouraged to join FCCLA.</p>	

Cultural Foods	1 Trimester
Grade	10, 11, 12
Prerequisites	Consumer & Family Science
Credit Type	CTE (Vocational)
<p>This course introduces students to the ways in which the geography, cultures, and traditions of different countries influence food choices. Students will identify and prepare foods from various countries to compare cuisines, investigate ingredients used, as well as preferred cooking methods. Students will examine the issues and conditions that affect the availability and quality of food in the global market. Through this investigation, students will understand and appreciate diverse cultures. Individuals will be able to take the test for the Food Worker Card. Students are encouraged to join FCCLA.</p>	

Child Development – ECED& 100	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Consumer & Family Science
Credit Type	CTE (Vocational)
<p>This course will examine growth and development of children from conception to early school age. Students learn concepts in child education through the teaching of developmentally appropriate practices. The pregnancy simulator and electronic babies are used in the class. Students are encouraged to join FCCLA. Course may be taken as dual credit through CBC to earn 3 credits of ECED& 100 Childcare Basics.</p>	

Worksite Learning

CTE Worksite Learning Placement	3 Trimesters
Grade	11, 12
Prerequisites	There is an application and approval process. Students must have completed two credits in the CTE Program Area associated with the worksite placement.
Credit Type	CTE (Vocational)
Worksite Learning provides students the opportunity to learn in the workplace, while applying skills and knowledge obtained in a qualifying class. Worksite Learning, Instructional or Cooperative, occurs at a qualified worksite outside the classroom in fulfillment of a student's career and educational plan. Worksite Learning is more comprehensive and structured than other types of Work-Based Learning. This designed to be a 2-class period course. Students earn 1 credit for every 360 hours worked at approved sites.	

ARTS

Art Foundations 1	1 Trimester
Grade	9, 10, 11
Prerequisites	None
Credit Type	Art

This course will introduce the art elements and principles of design used in all visual arts classes. This course is a prerequisite for all of the other visual arts classes taught. It provides the foundation for all others. Assessment in the course is based on the National Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

Art - Drawing	1 Trimester
Grade	10, 11, 12
Prerequisites	Art Foundations 1 or previous visual arts class
Credit Type	Art

This course will exercise your creativity and express yourself visually! This course focuses on giving an overview of many different basic drawing methods and materials. You will apply the elements and principles of art and design to all projects. Assessment in the course is based on the National Visual Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

Art - Painting	1 Trimester
Grade	10, 11, 12
Prerequisites	Art Foundations 1 or previous visual arts class
Credit Type	Art

This course will exercise your creativity and express yourself visually! This course focuses on giving an overview of many different painting methods and materials. You will apply the elements and principles of art and design to all projects. Assessment in the course is based on the National Visual Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

Graphic Design	1 Trimester
Grade	10, 11, 12
Prerequisites	Art Foundations 1 or previous visual arts class
Credit Type	Art

This course will focus on creating intelligent and powerful visual communication. The course is designed to give students with no formal graphic design training a reasonable introduction into the world of graphics. A wide variety of software applications will be used from basic desktop publishing to advanced graphics and fine art applications. A digital portfolio of student work will be the final product. Assessment in the course is based on the National Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

Ceramics	1 Trimester
Grade	11, 12
Prerequisites	Art Foundations 1 or previous visual arts class
Credit Type	Art

This course is designed to allow students to explore and experiment with the basic introductory clay building and methods and techniques. Assessment in the course is based on the National Visual Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

Sculpture	1 Trimester
Grade	10, 11, 12
Prerequisites	Art Foundations 1 or previous visual arts class
Credit Type	Art

This course will exercise your creativity and express yourself visually in three dimensions! This course focuses on giving an overview of many different sculpting methods and materials. You will apply the elements and principles of art and design to all projects. Assessment in the course is based on the State Visual Arts Standards. * *There is a lab fee per Trimester, which covers some of the art materials used in class.*

ARTS

Open Art Studio	1 Trimester
Grade	11, 12
Prerequisites	Teacher Invitation Only – Must have taken at least 2 visual arts classes prior
Credit Type	Art
This course is designed as an independent exploration of advanced art concepts and methods. The student and teacher will develop the focus of the intensified class depending on individual student needs and skills. A student portfolio will be developed as a final assessment of the course.	

Web Design	2 Trimesters
Grade	10, 11, 12
Prerequisites	Pass Microsoft Office Specialists 1 with C or better
Credit Type	Art or CTE (Vocational)
A course designed to teach students how to build and manipulate websites, design and create graphics, incorporate multimedia into webpages, and upload websites for public viewing. Students will learn how to write and use HTML 5 Coding and CSS 3 coding and making user-friendly websites. They will also learn Graphic Design and advanced skills in Adobe Photoshop, Illustrator, and Fireworks as well as creating Adobe Flash movies.	

Interior Design	1 Trimester
Grade	10, 11, 12
Prerequisites	Family & Consumer Science
Credit Type	Art or CTE (Vocational)
Students learn about housing decisions and alternatives, as well as the selection and care of furnishings and appliances. Students will create a number of interior design projects including model houses of their choice. Computer simulations will also be used. Students are encouraged to join FCCLA.	

Clothing and Fashion Design	1 Trimester
Grade	10, 11, 12
Prerequisites	Consumer & Family Science
Credit Type	Art or CTE (Vocational)
In this course, students will explore the influences on clothing choices and dig deeper into fibers and textiles to evaluate performance and appeal. Weaving and dying fabric will be investigated. Students will practice and demonstrate apparel design skills and construct a project using various sewing skills and equipment.	

Beginning Band	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	A desire and willingness to learn a new musical instrument.
Credit Type	Art
This course is designed for students who desire to develop the ability to play a wind or percussion instrument, such as Flute, Clarinet, Saxophone, Trumpet, Trombone, Tuba, or Percussion. The course involves applying the basic fundamentals of music reading to the particular technique of the instrument being studied. This course is considered a preparatory course for progression into more advanced ensembles.	

Band	3 Trimesters
Grade	9, 10, 11, 12
Prerequisites	Previous experience playing an instrument or Instructor permission
Credit Type	Art
This is a performance-based course with an emphasis on developing and improving individual musical skills within the band setting. Students will be given assignments and assessments based upon their skill and grade level within the context of the state standards. Students will experience a variety of musical styles including classical, jazz, marches, pop, etc... Performances are mandatory and may include concerts, parades, field shows, pep band, assemblies, festivals, and community functions.	

Theatre Arts	1 Trimester
Grade	10, 11, 12
Prerequisites	None
Credit Type	Art
Students learn basic theatre-related skills, terminology and conventions through improvisation, rehearsal, and performance. This course explores warm-up techniques, script-reading strategies, vocal variety, and body control. This course includes one mandatory afternoon small-group performance, which serves as the trimester final.	

Choir	3 Trimesters
Grade	9, 10, 11, 12
Prerequisites	A desire to sing and learn more about how to improve vocal and musical skills
Credit Type	Art
Goals/Skills Developed: Training in vocal techniques and tone production both individually and in a group. Skills developed will be voice production, sight singing, ear training, basic music terminology, and performance confidence. Assignments: A variety of a cappella and accompanied music will be explored. Participation is required at all scheduled rehearsals, concerts, and festivals.	

Jazz Band	3 Trimesters – Zero Hour
Grade	9, 10, 11, 12
Prerequisites	Audition or Instructor Permission; Must also be enrolled in Percussion Ensemble or Mustang Band unless this requirement has been waived by the instructor.
Credit Type	Art
This course is designed to introduce the instrumental music student to contemporary stage band literature and techniques. Students will study and perform various styles of jazz music from the 1940's-present day, including swing, rock, funk, and Latin. Special focus will be placed on learning solo improvisation techniques. A student will receive direction in solving interpretation problems and will be given an opportunity to experiment in the area of improvisation. The importance of sustained effort and practice is stressed for technical proficiency.	

Percussion Ensemble	3 Trimesters
Grade	9, 10, 11, 12
Prerequisites	Previous experience playing an instrument or Instructor permission
Credit Type	Art
This course is designed for students who have experience playing percussion instruments. Students will develop advanced techniques of performance, notation reading, and musicality using a wide variety of percussion instruments and musical styles. Students will develop techniques for playing all percussion instruments in a variety of musical settings, including marching band, concert band, jazz band, small ensembles, and drum line.	

Beginning Guitar	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	A desire and willingness to learn guitar.
Credit Type	Art
This course is designed for students with no previous guitar experience. Students will receive guidance and direction in solving problems related to playing the guitar on a beginning level and will learn many of the different styles, skills, and techniques required to become a successful musician. Areas of concentration include correct posture, finger picking styles, melody construction, musical forms, tablature notation, improvisation and performing experiences. This course may be repeated for credit.	

Intermediate Guitar	3 Trimester
Grade	9, 10, 11, 12
Prerequisites	Successful completion of Beginning Guitar or Instructor permission
Credit Type	Art
This course is designed for students who have successfully completed the skills outlined in the Beginning Guitar syllabus. This course includes further development of the skills necessary to become independent as a guitarist. This course emphasizes the development of styles, articulation, dynamics, rhythmic ability and skills inherent to performance. Students will receive guidance and direction in solving problems related to playing the guitar on an intermediate level and will learn many of the different styles, skills and techniques required to become a successful guitarist. Areas of concentration include correct posture, note reading, aural skills, flat picking, singing songs, rhythmic patterns, chord study, finger picking styles, musical forms, improvisation and performing experiences. A progression of technical proficiency is expected. This course may be repeated for credit.	

History of Jazz – Music 356	1 Trimester
Grade	10, 11, 12
Prerequisites	None
Credit Type	Art
This course investigates the cultural, historical and musical elements of Jazz from its development into the 21 st Century. This class is eligible for Music 356 college credit through Eastern Washington University.	

ELECTIVES

Mustang Period	3 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	None – Advisory Class
<p>This course is mandatory for all PHS students. During Mustang Period, teachers work with students to complete the High School and Beyond Plan in order to meet state graduation requirements. In addition to working on the High School and Beyond Plan, students attend Josten's meetings pertaining to graduation, grade level meetings, assemblies, and other activities during the school year.</p>	

Leadership – CSBS 200 (EWU)	3 Trimesters
Grade	11, 12
Prerequisites	By Application
Credit Type	Elective
<p>This course is an introduction to basic leadership skills. It will cover models in a variety of areas such as communication, public speaking, decision making, problem-solving, time management, conflict resolution and ethics. The class is based on the curriculum and philosophy of Servant Leadership. The class is responsible for Freshman Camp, Winter Wishes Week, assemblies, Homecoming, and other activities that encourage positive school culture, involvement, and community. This class is eligible for CSBS 200 college credit through Eastern Washington University.</p>	

Link Crew	1 or 2 Trimesters
Grade	11, 12
Prerequisites	By Application
Credit Type	Elective
<p>This course is designed to instruct students of the methods and techniques for implementing the Link Crew program. The class is based on the curriculum of Link Crew and the Boomerang Project. The class is responsible for Freshman Orientation and monthly freshman activities promoting connection and positive transition from middle to high school. The students are the core planning and developing of the activities we sponsor on campus.</p>	

Applying to College	1 Trimester
Grade	12
Prerequisites	None
Credit Type	Elective
<p>This course is designed to guide students through the college admissions process. Students will be required to apply to college and submit their FAFSA/WAFSA. Students will: learning about all post-secondary options, learn about the financial aid process and costs to attend, apply to colleges or trade school, complete FAFSA or WAFSA, create College Board Account and sign up for the SAT, start collecting letters of recommendation, resume, draft college and scholarship "personal statement", set goals and learn time management skills.</p>	

Preparing for College	1 Trimester
Grade	10, 11
Prerequisites	None
Credit Type	Elective
<p>This course is designed to help students learn about the college admission process, learn about post-secondary options, and fine tune college and career readiness skills. This class is best for 10th and 11th grade students with a strong interest in learning about post-secondary options.</p>	

Yearbook	3 Trimesters
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Elective
<p>This course will produce the MUSTANG YEARBOOK. Selected students will learn the necessary skills in photography, selling advertisements, computer operation, writing, layout, and graphics to produce the book. Computer software taught during class includes On-line Design, PhotoShop, Microsoft Word, and Microsoft Excel. Class size ranges from 15-20 students who are expected to meet deadlines, master skills, and provide editorial guidance.</p>	

ELECTIVES

Student Tutorial	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	None
Credit Type	Elective
<p>This course is open to any student who may need assistance or guidance in any of their studies. Students can also ask the teacher/tutor to communicate with any of their teachers if needed. Students will have time during the class to virtually complete homework for their currently scheduled classes.</p>	

Migrant Tutorial	1 Trimester
Grade	9, 10, 11, 12
Prerequisites	Placement – Migrant Program
Credit Type	Elective
<p>This course is open to migrant students only. It is intended for 11th and 12th graders, to help them on the road to graduation, but is also open to younger students if class size (15) allows. One-on-one help is given to students, with a personal approach to helping them obtain credits, as well as good study skills and, above all, tools of organization and skills to advocate for themselves.</p>	

Running Start	3 Quarters (CBC/YVC)/2 Semesters (WSU-Tri-Cities)
Grade	11, 12
Prerequisites	Meet Test Placement Eligibility
Credit Type	Varies based on courses completed
<p>This Running Start program allows academically eligible high school juniors and seniors the opportunity to earn college credit while fulfilling high school graduation requirements. Students may enroll in both high school and college classes or solely in college classes. Students may attend Columbia Basin College in Pasco, Yakima Valley College in Grandview or WSU Tri-Cities in Richland.</p>	

Tri-Tech	2 Semesters
Grade	11, 12
Prerequisites	Application Process/Acceptance into program
Credit Type	CTE (Vocational) and varies based on program
<p>This program offers advanced technical and professional training. Tri-tech will provide a positive experience, interrelated sequential learning, competency based individualized learning, personal, continual growth and leadership development, preparation to continue learning at a post-secondary institution.</p>	

YV Tech	3 Trimester
Grade	11, 12
Prerequisites	Application Process/Acceptance into program
Credit Type	CTE (Vocational)
<p>This program offers academic and hands-on technical career training to high school students. Various areas of study are available.</p>	

AVID

AVID 9	3 Trimesters
Grade	9
Prerequisites	AVID at HMS, Application
Credit Type	Elective
This is college readiness class. There is strong focus on college readiness skills as well as collaborative tutorials. AVID 9 is for students with a strong desire to go to college as well as be willing to put in the effort to get there.	

AVID 10	2 Trimesters
Grade	10
Prerequisites	AVID 9, Application
Credit Type	Elective
This is college readiness class. There is strong focus on college readiness skills as well as collaborative tutorials. AVID 10 is for students with a strong desire to go to college as well as be willing to put in the effort to get there.	

AVID 11	2 Trimesters
Grade	11
Prerequisites	AVID 10, Application
Credit Type	Elective
This is college readiness class. There is strong focus on college readiness skills as well as collaborative tutorials. AVID 11 is for students with a strong desire to go to college as well as be willing to put in the effort to get there. There will be focus on SAT prep as well as register for the SAT. Students will prepare for the college admissions process that will take place in AVID 12	

AVID 12	2 Trimesters
Grade	12
Prerequisites	AVID 11
Credit Type	Elective
Students will apply college readiness skills learned throughout the AVID program. They will apply to college as well as submit their FAFSA/WAFSA. Students will learn about scholarships and financial aid. Students will learn what to do after they have been accepted to college as well as “next steps”.	

EXCEL 9/10	3 Trimesters
Grade	9, 10
Prerequisites	Placement by counselor
Credit Type	Elective
This course is for motivated, long term bilingual students. It is based in the AVID EXCEL principles but focuses more on academic language development. Students work on note taking, organization and time management. Students partake in tutorials weekly in class that help answer questions a student may have in other classes.	

WORLD LANGUAGES

#Spanish I	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	C or better in last grade-level English class taken or B or better in an alternative English class, with teacher recommendation
Credit Type	World Language
<p>This course is for students with limited or no previous background in the language. It introduces the culture and language of the Spanish-speaking world. Students are asked to perform in speaking, reading, writing, listening, and understanding. Students use basic vocabulary and grammar; listen to the teacher and audio/video tapes produced by native speakers; read passages from various sources; write short paragraphs; listen, speak, and interact with others. A strong work ethic is essential for success.</p>	

#Spanish II	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	Spanish I with a "C" or better
Credit Type	World Language
<p>This course is a continuation of Spanish I. It includes the study of basic structure and more complex grammatical patterns. Vocabulary is emphasized. Listening, speaking, and writing practices are expanded. The geography and culture of the Spanish-speaking countries are further studied. A strong work ethic is essential for success.</p>	

#Spanish III – Span 102 (EWU)	2 Trimesters
Grade	10, 11, 12
Prerequisites	Spanish II with C or better
Credit Type	World Language
<p>The course will further develop skills in the four basic areas (reading, writing, and listening) with strong emphasis on speaking. Further study of culture is included. A strong work ethic is essential for success. This class is eligible for Span 102 college credit through Eastern Washington University.</p>	

#Spanish IV – Span 103 (EWU)	2 Trimesters
Grade	10, 11, 12
Prerequisites	Teacher Permission
Credit Type	World Language
<p>The course is for students who have chosen to challenge their proficiency in all four-language skills: listening, speaking, reading and writing. The student should be mature, self-motivated, studious, and enjoy languages. Students who enroll should already have basic knowledge of the language and culture of Spanish-speaking people and should have attained a reasonable proficiency in listening, comprehension, speaking, reading, and writing. The course is set up to be rigorous and challenging. This class is eligible for Span 103 college credit through Eastern Washington University.</p>	

Spanish for Heritage Speakers	2 Trimesters
Grade	9, 10, 11, 12
Prerequisites	Interview or STAMP test verification
Credit Type	World Language
<p>This course is designed specifically for native or heritage speakers of Spanish with oral proficiency but little or no formal training in the language. Generally, these are learners who were raised in homes where Spanish was spoken. The course is designed to build on the language base students already possess. The primary purpose of the course is to develop reading and writing skills.</p>	

ESL (ENGLISH AS A SECOND LANGUAGE)

ESL I English As a Second Language	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Placement Test
Credit Type	Elective
<p>This course is for students who do not speak English as their first language or have very limited English skills. Strong emphasis will be on reading, writing, listening and speaking. Students will develop basic vocabulary through conversation and role-playing. This is an interactive class designed to equip students with the basic skills they need for success inside and outside of school.</p>	

ESL II English As a Second Language	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Placement Test
Credit Type	Elective
<p>This course is for students who do not speak English as their first language, students who have taken ESL 1 or by teacher placement. Emphasis is on learning written and spoken English through the exploration many different genres and texts. This class is designed to help students write and read academically, develop vocabulary and use their language skills to be successful inside and outside of school.</p>	

English Foundations I ELL	3 Trimesters
Grades	9, 10, 11, 12
Prerequisite	Department Placement
Credit Type	Elective
<p>This course will provide students with a significant amount of time in class reading and writing. Completion of assignments, study skills, and organizational skills will be emphasized and expected. Students will be following a new curriculum, E.L. Achieve, in order to improve their English language proficiency in reading, writing, listening, and speaking.</p>	