



Jenkins Junior/Senior High School
Registration Handbook
2020-21

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April 2020

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Jenkins Jr./Sr. High School Graduation Requirements

Class of 2020 and beyond

Graduation Credit	Number of Credits	Additional Information
English	4	
Math	3	<ul style="list-style-type: none"> Algebra I Geometry 3rd credit of math*
Science	3	<ul style="list-style-type: none"> At least two lab science A 3rd credit of science*
Social Studies	3	<ul style="list-style-type: none"> U.S. History World History .5 credits of Civics .5 credits Current World Affairs
Arts	2	<ul style="list-style-type: none"> Performing or visual arts 1 credit may be a Personalized Pathway Requirement**
World Language	2	<ul style="list-style-type: none"> Both credits may be Personalized Pathway Requirements**
Health and Fitness	2	<ul style="list-style-type: none"> .5 credits of Health 1.5 credits of Fitness
Athletic participants may waive up to 1.5 credits of Fitness. See the counselor for more information.		
Career and Technical Education	1	<ul style="list-style-type: none"> May be an Occupational Education course which meets the definition of an exploratory course as described in the CTE program standards
Electives	7	
TOTAL	27	

*The 3rd credit of science and the 3rd credit of math are chosen by the student based on the student's interest and High School and Beyond Plan, and approved by the parent or guardian, or if the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal (WAC 180-51-068).

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

Non-Credit Requirements

- High School and Beyond Plan
- Washington State History

Assessments:

- High school English language arts AND Math Smarter Balanced Assessment (SBAC)* (or state-approved alternative)
- Next Generation Science Standards

College Admission Requirements Set by the Washington Student Achievement Council (WSAC)

Meeting high school graduation requirements is one step toward college admission. Acceptance to highly selective colleges and universities requires coursework in these areas.

	Good! <i>Minimum requirements for Washington public, four-year colleges and universities</i>	Better!! <i>Recommended courses for more selected colleges and universities</i>	Best!!! <i>Recommended coursework highly selective colleges and universities</i>
ENGLISH	4 credits (must include 3 credits of literature and composition)	4 credits (must include 3 credits of literature and composition)	In addition to all the credits required in the Better!! Column, enroll in coursework which will count for both high school graduation AND college credit. Examples: Advanced Placement (AP), College in the High School, and Running Start.
MATHEMATICS	3 credits (must include 1 credit each of Algebra 1, Geometry, and Algebra II/Trigonometry)	4 credits (including Algebra II/Trigonometry and higher)	
Senior year math-based quantitative course (statistics, applied math, technical math)	1 credit	1 credit	
SCIENCE	2+ credits (Two Credits of Lab Science. One must be algebra-based science. One must be Biology, Chemistry, or Physics)	3-4 credits	
WORLD LANGUAGE	2 credits (Two credits of the same language)	3-4 credits	
SOCIAL SCIENCE	1 credit	3 credits	
ARTS (Visual or Performing Arts)	1 credit	2-3 credits	

12th grade - Reach Your Goal!

Set your course for success after high school

T24: Technical, 2-year, 4-year

Fall Semester

September

- **Meet with your counselor** to make sure you are on track to graduate and fulfill **T24** admission requirements.
- **Earn college credits** in high school through Advanced Placement (AP), Running Start, College in the High School, and/or tech prep.
- **Narrow your list of T24 options** by mid-October to a list of three to five and start working on applications. Prepare your applications carefully and pay close attention to deadlines! Ask your counselor about application fee waivers to reduce the cost of applications.
- **Ask for letters of recommendation** from teachers and counselors. Give them at **a minimum of two weeks** before the application deadline.
- **Register for and take** entrance exams such as SAT, ACT, or ASVAB, if you haven't already. Ask your counselor for a fee waiver to reduce the costs of the SAT/ACT. (Fee waivers are available to those qualifying for free and reduced lunch.) Retake tests later in the year if you want to improve your score.

October

- **Complete and submit your FAFSA** (fafsa.ed.gov) shortly after October 1, along with any other financial aid applications your school(s) of choice may require. For the biggest amount of aid, file your FAFSA by October 31. (College Bound Scholarship students must submit a FAFSA to access the scholarship.) Attend a FAFSA completion workshop at Jenkins Junior/Senior High School.
- **Check your Student Aid Report (SAR)** for errors after your FAFSA has been processed and enter any corrections online quickly.

November/December

- **Attend college fairs** (Spokane in November) and **T24** college information events.
- **Request transcripts** from your counselor for your applications.
- **Begin writing a T24 personal statement** after looking at **T24** options (collegeview.com, checkoutacollege.com)
- **Switch your focus** to scholarships once your applications are complete. Update your scholarship profile at Dollars for Scholars and theWashBoard.org and start applying.

Spring Semester

January/February

- **Apply for local scholarships.**
- **Register for and take, or retake,** entrance exams such as the ACT or SAT.

March/April

- **Work hard all year;** second semester grades can affect scholarship eligibility and admissions decisions.
- **Email/call** all colleges you applied to before April 1 to make sure they have all financial data they need from you.
- **Update the FAFSA** if necessary and resubmit it with your parent's tax information.
- **Review your T24 acceptances** and compare the financial aid packages. Turn in all forms requested by the institution you plan to attend to ensure you are registered for classes, housing, financial aid, and more.

May/June

- **Visit the T24 institution** where you have been accepted and plan to attend. Sign up for a tour and ask about looking at dorms, if possible.
- **Sign up** for your institution's orientation. Some take place in the late spring/early summer, and some right before classes start in the fall.
- **Stay sharp.** You can prevent summer learning loss by reading books, reviewing class work from the school year, and planning for the upcoming school year.

11th grade – Maintain Focus

Set your course for success after high school

T24: Technical, 2-year, 4-year

Fall Semester

September/October

- **Meet with your counselor** at the beginning of the year to talk about your post-high school plan.
- **Make sure you are taking the right classes** to graduate T24 ready, including courses in language arts, math, science, world language, and social science.
- **Earn college credits** in high school through Advanced Placement (AP), Running Start, College in the High School, and/or tech prep.
- **Get good grades** (strive for A's and B's) and get involved at school with any extracurricular program.
- **Take the PSAT/NMSQT** to practice for the SAT and to qualify for scholarships and programs associated with the National Merit Scholarship Program (October).
- **Take the ASVAB** to discover what potential careers match your aptitudes.

November /December

- **Research your top T24 options.** Be sure to learn about financial aid, admission requirements, scholarships and deadlines.
- **Attend college fairs** (Spokane in November) and college information events. You can also visit colleges (T24) during winter break to get a feel for the campus.
- **Find a SAT/ACT prep course.** Free websites are number2.com and march2success.com. Register to take spring SAT/ACT exams for college admission. Ask your counselor about getting a fee waiver to reduce the costs of the SAT/ACT. (Fee waivers are available to those qualifying for free and reduced lunch).
- **Register for any other tests** required for T24 admissions.

Spring Semester

January/February

- **Ask your counselor** to complete a transcript review for your spring semester.
- **Create or update** your scholarship profile on theWashBoard.org. This will help with your scholarship search and application process during your senior year, and some scholarships are available for juniors!

- **If you signed up** for the College Bound Scholarship, confirm your address with the Washington Student Achievement Council at wsac.wa.gov or 1.888.535.0747.

March/April

- **Create a resume** for job searching this summer and start building your **T24** resume.
- **Begin to narrow the list** of **T24** options you are interested in. If you can, schedule visits to help you decide which ones to apply to in the fall.
- **Participate in enrichment** and leadership opportunities.

May/June

- **Explore careers** using careerbridge.wa.gov and mapyourcareer.org.
- **Get job skills** in high school by considering internships, job shadowing, or other community service work, especially over the summer.
- **Stay sharp.** You can prevent summer learning loss by reading books, reviewing class work from the school year and planning for the upcoming school year.
- **Look for summer academic programs** which offer college credit (e.g. U of W NASA Aeronautics)

10th grade

Set your course for success after high school

T24: Technical, 2-year, 4-year

Get Talking

- **Visit** the counseling office and explore college options.
- **Talk to your parents or guardians** about your post-high school plans to make sure you each understand and agree on the course you have planned.
- **Attend parent-student conferences** to discuss your educational goals, grades and past state standardized test scores.
- **Begin talking** about college costs with your parents or guardians, if you have not done so already.

Stay the Course

- **Review your graduation requirement checklist** with Mrs. Fisk. Make sure you are taking courses which will meet **T24** admission requirements, which include credits in language arts, math, science, world language, social science, and visual or performing arts.
- **Stay focused** and organized in your classes, homework and school projects. Prioritize homework and daily tasks, plan ahead, and keep track of assignments by using a planner. Turn in assignments early or on time.
- **Study by reviewing classroom materials**, creating flashcards, rewriting notes, and quizzing your friends to help master the content you need to be a successful student.
- **Begin researching** different **T24** options to create a list of schools or programs you might want to attend.

Seek wise counsel

- **Ask about** how to prepare for state standardized tests, end of course exams, college-entrance assessments (SAT, ACT, COMPASS) and practice assessments (PSAT), and aptitude tests (ASVAB).
- **Take advantage** of available resources such as Academic Enrichment, an after school homework help session offered in the library and staffed by teachers and para-professionals.
- **Get study buddies** to read and edit assignments. Set times to meet and help each other before an assignment is due.
- **Learn how** to appropriately ask for help from adults.

Get Connected

- **Join clubs and get involved** in all the activities at Jenkins Junior/Senior High School.

- **Stay sharp.** You can prevent summer learning loss by reading books and planning for the upcoming school year!
- **Get job skills** in high school over the summer by considering Job Corps, Ecology Youth Corp, paid and unpaid internships, or community service volunteer work.

Search for Treasure

- **Continue or begin searching** for scholarships by updating or creating your account on theWashboard.org.
- **Many colleges and scholarships** factor in your GPA when considering you for admission, so make sure you earn the best GPA you can.
- **Ask your counselor** about getting a fee waiver to reduce the costs of your SAT/ACT exams.
- **Create a skills inventory** by writing down five qualities or skills to put on a college personal statement and to use in scholarships or interviews.

9th grade

Set your course for success after high school

T24: Technical, 2-year, 4-year

Get Talking

- **Visit** the counseling office and explore college options.
- **Talk to your parents or guardians** about your post-high school plans to make sure you each understand and agree on the course you have planned.
- **Attend parent-student conferences** to discuss your educational goals, grades and past state standardized test scores.
- **Begin talking** about college costs with your parents or guardians, if you have not done so already.

Stay the Course

- **Review your graduation requirement checklist** with Mrs. Fisk. Make sure you are taking courses which will meet **T24** admission requirements, which include credits in language arts, math, science, world language, social science, and visual or performing arts.
- **Stay focused** and organized in your classes, homework and school projects. Prioritize homework and daily tasks, plan ahead, and keep track of assignments by using a planner. Turn in assignments early or on time.
- **Study by reviewing classroom materials**, creating flashcards, rewriting notes, and quizzing your friends to help master the content you need to be a successful student.

Seek wise counsel

- **Take advantage** of available resources such as Academic Enrichment, an after-school homework help session offered in the library and staffed by teachers and para-professionals.
- **Get study buddies** to read and edit assignments. Set times to meet and help each other before an assignment is due.
- **Learn how** to appropriately ask for help from adults.

Get Connected

- **Join clubs and get involved** in all the activities at Jenkins Junior/Senior High School.
- **Stay sharp.** You can prevent summer learning loss by reading books and planning for the upcoming school year!

High School Cross-Credit Options

The Chewelah School District is committed to helping our students take strides toward their post-secondary goals while they remain enrolled in the comprehensive high school program. We offer the following courses to help students maximize their high school academic experience by earning college credit for high school coursework, by earning two high school graduation credits from one course, and by choosing what type of graduation credit they want to earn by taking a particular course. Our dual- and cross-credit course options appear below.

Advanced Placement Courses

Students can earn college credit for their high school Advanced Placement courses by taking the College Board's examination for the particular course. College credit is granted by earning a specific score on the AP exam upon completion of the class. The type and number of credits offered by colleges and universities varies, and is not guaranteed. Jenkins Junior/Senior High School students interested in pursuing Advanced Placement exam credit for a given course should discuss their options with the school counselor.

College in the High School

We have partnered with Central Washington University and Eastern Washington University to offer College in the High School courses in multiple disciplines:

- ART (CWU) – Art 103 – Art Appreciation
- ENGLISH (EWU) – English 101 - College Composition: Exposition and Argumentation; English 201 - College Composition: Analysis, Research, and Documentation; English 170 - Introduction to Literature
- MATH (CWU) – Math 153 and Math 154 - Pre-Calculus; Math 172/173 - Advanced Placement Calculus A/B
- SOCIAL STUDIES (EWU) – History 102 - World History to 1500; History 103 - World History from 1500; History 111 - US History to 1877; History 112 - US History from 1877; Political Science 100 - Modern Government in American Context; International Studies 200: Global Issues


Cross Credit

Students at Jenkins Senior High School have flexibility in the type of credit they earn for some courses. These cross-credit classes provide students with the chance to meet their academic goals through coursework which peaks their interests and reflects their Career Pathways.

- Advanced Woodworking – CTE or Fine Arts
- Advanced Floral Design – CTE or Fine Arts
- Dance – Fine Arts or Fitness
- Introduction to Floral Design – CTE or Fine Arts
- Design Technology – CTE or Fine Arts
- Advanced Metals – CTE or Fine Arts

2020-21 Course Offerings

Jenkins Junior/Senior High School intends to offer the following courses to students in grades 9-12 during the 2020-21 school year. While every effort is made to offer a master schedule which reflects student requests, courses are made available according to faculty endorsements and level of student interest. The courses may be revised as the school year approaches.

 Courses with the NCAA logo have been approved as a core course by the NCAA Eligibility Center.

Career and Technical Education

Beginning Metals

This is a beginner level metal fabrication course. Students enrolled in this course will learn about the concepts related to welding including physical welding skills. Types of welding include Gas Metal Arc Welding (MIG), Gas Tungsten Arc Welding (TIG), Shielded Metal Arc Welding (Stick), Flux Core Arc Welding (FCAW), Oxy/Fuel Cutting, and Plasma Cutting. Over the course of the semester students will also build a small Bi-Plane as practice in metal fabrication.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Advanced Metals

This is an advanced level course for students who have already taken one semester of Beginning Metals. Students enrolled in this course will further develop their metal fabrication skills as pertaining to welding, cutting, and completion of large and/or complex projects.

Pre-Requisites: Beginning Metals and Teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE, Fine Arts or Elective

Design Technology

This course is intended for Junior and Senior level students due to the complexity of the design software, however enrollment is open to all grade levels. Students enrolled in this course will be learning to use design software suites including Aspire, SolidWorks, and Rhinoceros. Students will also learn how to use design software to program Computer Numerical Control (CNC) machines and 3D printers through creating designs of their own.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Fine Arts or Elective

Beginning Woodworking

This is a beginning level course where students will learn the basics of woodworking related trades. Students enrolled in this course will receive instruction in modern woodworking techniques, operation of hand tools and power equipment, and safety. Over the course of the semester students will complete two beginner level projects.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Advanced Woodworking

This is an advanced level course for students who have already taken 1 semester of Beginning Woodworking. Students enrolled in this course will further develop their woodworking skills as pertaining to design, construction, advanced woodworking techniques, CNC router operation, and the completion of large/technical projects.

Pre-Requisites: Beginning Woodworking and Teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Fine Arts or Elective

Carpentry

This course will focus on career exploration in the fields of architecture, construction, and carpentry. It will focus on the theories, methods and techniques of these trades. Instruction in basic architectural drafting, introduction to hand and power tools, introduction to blueprints, technical mathematics, framing, construction materials

selection, job estimating, foundations and roughing-in, finish carpentry techniques, and safety.

Pre-Requisites: none

Grade: 9-12

Duration: year long (Students may enter at Spring Semester with teacher permission)

Graduation Credit: CTE or Elective

Intensified Algebra

Intensified Algebra is designed as a two-period, hands on, application-based study of algebra. The course is structured into nine instructional units, each subdivided into three topics. Instruction will be provided in the areas of algebra core content, as well as youth development, and algebraic thinking capabilities. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: teacher placement

Grade: 9-12

Duration: year long (students must register for 4 sections/2 periods per day/semester)

Graduation Credit: Mathematics or CTE

Power Technology

This course will focus on the principles of small gas engines. Students who are enrolled in this course will receive instruction on two- and four-stroke engine technology, hand and power tools, mechanical practices related to engines, and troubleshooting. There will be an opportunity for students to bring in their own small gas engines to work with, however students in this case will need to furnish their own replacement parts.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester – Spring only

Graduation Credit: CTE or Elective

Robotics

This course exposes individuals to use basic engineering principles and technical skills in developing and using robotics. Includes instruction in the principles of robotics, design and operational testing, system maintenance and repair procedures, robotics computer systems, control language, and safety. Students will use VEX Robotics and Arduino.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Desktop Publishing

Through this class students create the Jenkins Junior/Senior High School yearbook. This course prepares individuals to apply technical knowledge and skills to the layout, design, and typographic arrangement of printed and electronic graphic and textual products. Includes instruction in printing and lithographic equipment and operations; computer hardware and software; digital imaging; print preparation; page layout and design.

Pre-Requisites: none

Grade: 9-12

Duration: year long

Graduation Credit: CTE or Elective

Technology Foundations

This course will provide opportunities for students to make connections among various technologies, math and science. Students will learn about composites technology, structural engineering, engineering design process, and have a chance to demonstrate their knowledge with a variety of hands-on learning.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Veterinary Pet Care

This is the only class at school with cats and dogs in the classroom! Learn how to keep your pets happy, healthy, and safe. You will learn how to perform lifesaving procedures such as CPR and artificial respiration, make diagnoses, and analyze diets and nutrition. You will learn how to bandage an abrasion, stitch a wound, and address any major medical emergency. You will understand what it takes to effectively care for dogs and cats in any situation. This is an ideal class for anyone who loves caring for animals or who wants to pursue a career in a medical field. This class involves opportunities to work with live dogs and cats as well as various other species, and involves dissection.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester - Fall

Graduation Credit: CTE or Elective

Large Animal Veterinary Science

Large Animal Veterinary Science is your chance to make decisions like a doctor, nurse, or veterinarian while you're still in high school. Students in this course begin with an exploration of health and diseases, analyzing pathogens and learning how to reduce the prevalence of disease through the administration of vaccines, antibiotics, and other health measures. Students then explore the reproductive system of mammals, learning how to enable reproduction through management and hormone therapies while preventing reproductive disease and disorders. This is an ideal class for anyone who wants a career in a medical, science, or agricultural field.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Spring)

Graduation Credit: CTE or Elective

Plant Science

Plant Science is a foundation-level course teaching student the form and function of plant systems. Students experience various plant science concepts through inquiry-based exercises filled with activities, projects, and problems utilizing laboratory and practical experiences. Student experiences will include the study of plant anatomy and physiology, classification, and the fundamentals of production and harvesting. Students will learn how to apply scientific knowledge and skills to use plants effectively for agricultural and horticultural production. Students will discover the value of plant production and its impact on the individual, the local, and the global economy. **This class is a pre-requisite to Greenhouse Management.**

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Fall)

Graduation Credit: CTE or Elective

Forestry

This course provides students a variety of experiences in the fields of natural resources and ecology. Students will explore hands-on projects and activities while studying topics such as forestry, wildlife management, land use, water quality, stewardship, and environmental agencies. Students will participate in the Stevens County Forestry Skills Competition in April. They will study of the natural world including biomes, land, air, water, energy, use and care as well as a focus on issues surrounding

man's interaction with the Earth will be addressed in this course.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Spring)

Graduation Credit: CTE or Science

Introduction to Agriculture, Food and Natural Resource Science (AFNR)

Students participating in the Introduction to Agriculture, Food, and Natural Resources course will experience hands-on activities, projects, and problems. Student experiences will involve the study of communication, the science of agriculture, plants, animals and natural resources. While surveying the opportunities available in agriculture and natural resources, students will learn to solve problems, conduct research, analyze data, work in teams, and take responsibility for their work, actions, and learning.

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Introduction to Floral Design

This course is designed to develop students' abilities to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Students will design and arrange flowers, foliage, and related materials for interior locations. Students will construct a variety of fresh floral arrangements, including corsages, boutonnieres, bud vases, and other basic arrangements. Students will also learn to identify different flowers used in the floral industry.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Fine Arts

Advanced Floral Design

This course is a follow-up to the beginning Floral Design class. In this course, students will learn about specific floral holidays and seasons and will make various arrangements for these special days. Students will also cover Contemporary Floral Designs and arrangements made from artificial materials. As part of the class, students will demonstrate floral design techniques to the Intro to Floral Design class members.

Pre-Requisites: Introduction to Floral Design and Teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Fine Arts

Greenhouse Management

This course provides advanced agriculture students a technical understanding and working knowledge of the greenhouse industry. Topics include safety, plant physiology, growing media, plant nutrition, integrated pest management, propagation, growing greenhouse crops and greenhouse business concepts. Students will gain knowledge and skills related to the care and management of gardens and greenhouses. Upon successful completion of this course, students will have acquired entry-level skills for employment.

Pre-Requisites: Plant Science

Grade: 9-12

Duration: 1 semester

Graduation Credit: CTE or Elective

Landscape and Turf Management

Landscape Design & Turf Management offers hands on learning and will prepare students in all phases of landscape design and installation, horticulture, nursery operations, and turf management. With an emphasis on residential home landscaping, students will learn the proper use of hand and power tools, construction materials, measuring and estimating, blueprint and plan reading, and jobsite safety. The curriculum is designed around standards established by the Washington Department of Agriculture and the Washington Landscape and Nursery Association. Topics of study include Plant Identification, Plant & Soil Science, Pesticide Management, Landscape Installation and Management, Greenhouse/Nursery Production, Arboriculture and Floriculture. Students may receive industry recognized certifications in Pesticide Application and Safe Tractor / Machinery Operator

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Spring)

Graduation Credit: CTE or Elective

Principles of Leadership

Principles of Leadership focuses on leadership attributes which can be identified, modeled and taught. The class

is primarily experiential-learning based and emphasizes the importance of communication, character, personal growth, career success and building strong relationships and teams. A variety of initiatives will be used to facilitate the learning of skills and, along with various media, reinforce those skills throughout the semester.

Pre-Requisites: none

Grade: 9-12

Duration: year long

Graduation Credit: CTE or Elective

English

English 9



The 9th grade English course utilizes the Common Core-based Springboard curriculum which enforces regular practice and mastery of reading, writing, listening and thinking skills to prepare students for high school and college level coursework. Each unit is divided into student centered learning activities and summative unit projects, called Embedded Assessments, during which students demonstrate mastery of critical thinking, collaboration, and literature analysis skills. Students will analyze multiple forms of fiction and nonfiction texts, including poetry, short stories, dramas, novels, and film. Vocabulary building and writing mechanics practice is integrated into unit assessments. Writing assignments range from short responses to analytical essays in which students critique texts for rhetoric, style, literary devices, and theme.

Pre-Requisites: counselor placement

Grade: 9

Duration: year long

Graduation Credit: English

English 9 Honors



The focus of this course is to offer students an extension of the core curriculum of English 9. Enrichment activities and assignments are provided throughout the course. The completion of this course prepares students to take Advanced Placement classes later in high school.


Pre-Requisites: 8th grade teacher approval AND counselor placement

Grade: 9

Duration: year long

Graduation Credit: English

English 10

 Grade 10 uses Springboard as its sole curriculum. The College Board states the Grade 10 Springboard curriculum, “focuses on the concept of culture and community, and examines how these influences shape identify and perspective. Students read and analyze works of world literature, with emphasis on analysis of how stylistic choices and rhetorical elements shape tone in persuasive and argumentative texts, both print and non-print. Students deconstruct writing prompts and write a synthesis essay which incorporates perspectives from multiple sources, an important AP skill. Students develop their independent learning skills as they respond to opportunities for self-evaluation.”


Pre-Requisites: counselor placement

Grade: 10

Duration: year long

Graduation Credit: English

English 10 Honors

 The focus of this course is to offer students an extension of the core curriculum of English 10. Enrichment activities and assignments are provided throughout the course. The completion of this course prepares students to take advanced placement classes later in high school.


Pre-Requisites: 9th grade teacher approval AND counselor placement

Grade: 10

Duration: year long

Graduation Credit: English

English 11

 Students will explore the various literary movements and authors which were foundational to creating the American tradition. Students will have the opportunity to read a diverse selection of literary and informational texts. The social values of America as well as current issues of importance to students will be reviewed through the study of several key American texts. Students will also review presentation skills, reading strategies, vocabulary, and issues of debate. Students will have opportunities to write text-based analysis of print and non-print sources, as well as researching.


Pre-Requisites: counselor placement

Grade: 11

Duration: 1 semester (fall)

Graduation Credit: English

English 101 – College Composition I: Exposition and Argumentation

 This EWU in the High School course provides opportunities for students to develop and enhance their written communication skills. It stresses the organization, development and support of ideas and perspective in exposition and argumentation as public discourse, familiarization with library resources and application of the rules and conventions of standard American English. All students are required to complete an essay exam unit, an analysis/argument unit, an autobiographical unit, and create a writing portfolio. The portfolio must contain substantial revision of assigned writing projects. The portfolio counts for 55% of the course grade. Five (5) credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived.*


Students who enroll in this course may also commit to taking the AP English Language & Composition exam in May 2020. This exam may grant advanced placement, college credit, or both as a result of satisfactory performance.

Pre-Requisites: SAT 480-640; ACT 15-27; SBAC Level 3 or 4; EWU English Placement Exam

Grade: 11-12 **Duration:** 1 semester (spring)

Graduation Credit: English

English 12

 This course utilizes the Springboard curriculum to cover various works of British, World and American literature provide the texts for this course. Students consider informational and literary texts through a variety of critical schools which provide a lens through which to make judgements pertaining to modern social values as well as current issues of importance to students. Close study of a diverse array of novels, plays, poems, essays, speeches, and film establish the foundation of the course. Through their study of print and non-print texts, students will also develop an understanding of analytical lenses through which to consider a wide variety of texts. Students will have opportunities to write text-based analysis of print and non-print sources, as well as researching.

Pre-Requisites: counselor placement

Grade: 12

Duration: 1 semester (fall)

Graduation Credit: English

English 170 – Introduction to Literature



An EWU in the High course which guides students through an examination of literary approaches in human experience, including short fiction, poetry and drama. Principal attention to the elements which make up literature, with supporting discussion of ideas, attitudes, problems, and values. Writing assignments, tests, group work, projects, and discussion will be used as means of assessment. Required elements include:

- Lectures and Readings – students must complete a single day, “Introduction to Literature” lecture (delivered online) at the beginning of the course, five additional lecture units, plus a drama unit.
- Students must write a minimum of ten, double-spaced pages throughout the course, including some literary analysis.
- Students must attend or view a live literature reading or performance.

Five (5) credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived.*

Pre-Requisites: counselor placement

Grade: 12

Duration: 1 semester (spring)

Graduation Credit: English

Bridge to College English Language Arts



The course curriculum emphasizes focused reading, writing, speaking & listening, and research work based on Washington State’s K-12 Learning Standards for English language arts (the Common Core State Standards, CCSS-ELA). This course will develop students’ college and career readiness by building skills in critical reading, academic writing, speaking and listening, research and inquiry, and language use as defined by the CCSS-ELA for high school.

Students will engage with rigorous texts and activities that support the standards’ additional goals of developing the capacities of literacy, including deepening appreciation of other cultures, valuing evidence and responding to varying tasks across content areas, and navigating technology to support their work.

Students will learn to evaluate the credibility of information, critique others’ opinions, and construct their own opinions based on evidence. By the end of the

course, students will be able to use strategies for critical reading, argumentative writing, and independent thinking while reading unfamiliar texts and responding to them in discussion and writing.

The course will also develop essential habits of mind necessary for student success in college, including independence, productive persistence, and metacognition.

Bridge to College English Language Arts (ELA) course will offer an opportunity (with a B or better course grade) to place into college credit courses when entering college directly from high school.

Pre-Requisites: Level 1 or 2 on Smarter Balanced 10th grade assessment **AND** counselor approval

Grade: 11-12

Duration: year long

Graduation Credit: English

Fine Arts

2-D Design

This class is an introduction to the arts. The students will work on the basic art concepts. They will also learn to develop their own concepts and apply what they have learned to their projects. Students will explore other cultures and their history through art. They will begin to develop imagination and creativity through each and every project. They will also get to use different mediums and explore how the mediums are different.

Course Fee: \$10.00

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Advanced 2-D Design

This class is an advanced class in design. The students will work on the basic art concepts. They will also learn to develop their own concepts and apply what they have learned to their projects. The class pays attention to the elements of design – the ingredients which artists use to create an artwork. The students will also use the principle of design, the different ways in which artist combine the elements to achieve a desired effect or outcome. These students work on artistic concepts, composition, and execution of ideas. They will use a variety of mediums to achieve a wide range of original

work which can be used later for Advanced Placement Studio Art: 2-D Design. *Course Fee: \$10.00*

Pre-Requisites: 2-D Design

Grade: 10-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Drawing & Painting

Perfect beginning class! This class will focus on the principles and practices of drawing through exploration of space, shading, volume, perspective and composition. This is a great class to take in preparation for painting. This introductory, studio course teaches students basic skills and techniques in drawing from direct observation. The primary goals are to learn to judge proportion and to depict those observations in drawings which demonstrate an understanding of depth, form, and space. Verbal skills are developed through critique and class discussion. *Course Fee: \$10.00*

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Advanced Drawing & Painting

This class uses assorted media and extends the basic skills learned in Drawing & Painting. The assortment of media includes pencil, color pencil, pastel, charcoal, pen and ink, and conté. Students explore traditional forms of drawing such as still life, the human figure, self-portraits, and landscape as they move toward engagement with more open-ended pursuits which require them to confront their own artistic sensibilities, reactions, and concerns through mixed media. *Course Fee: \$10.00*

Pre-Requisites: Drawing & Painting

Grade: 10-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Pottery

This class is designed for students who have an interest in working with clay, and gives students experiences in making functional as well as sculptural pieces, using a variety of techniques. Well thought out forms, designs and functional uses along with good craftsmanship are emphasized. Ideas and basic techniques exploring clay as an art material: pinch, coil, slab, and modular construction, with focus on nonfunctional art. This class

is an introduction to glaze techniques, firing, in addition to basic concepts of three-dimensional design, the aesthetics of form, visual thinking, and the history of ceramics. *Course Fee: \$10.00*

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Advanced Pottery

A great class for those who have had at least a beginning level pottery class. Students will expand their skills for throwing on the wheel, trimming, and glazing. Learn to develop your own throwing styles, explore the construction of traditional forms, and learn more glazing and surface design strategies. Students will learn lots of new tricks and techniques as well as individual attention to help them explore their passion for clay. *Course Fee: \$10.00*

Pre-Requisites: none

Grade: 10-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

STEAM (STEM+ART)

STEM is a teaching philosophy which integrates Science, Technology, Engineering and Math into all lessons. Inspiration for this are Leonardo DaVinci, Impressionists, and Seuart.

Pre-Requisites: none

Grades: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or Elective

Art 103 – Art Appreciation

This course earns students 4 quarter credits through Central Washington University. Art Appreciation is the knowledge and understanding of the universal and timeless qualities that identify all great art. The more you appreciate and understand the art of different eras, movements, styles and techniques, the better you can develop, evaluate and improve your own artwork You will be doing several pieces of art that coincide with the era that you will be learning. *Course Fee: \$10.00*

Pre-Requisites:

Grade:

Duration:

Graduation Credit: Fine Arts or Elective

Dance

Students will demonstrate dance skills utilizing space, time, energy and force. Various dance styles will be explored including modern, tap, jazz, ballet, hip-hop, folk, aerobic, and social. Students will have the opportunity to choreograph solo and small group dances within a given style of dance. Opportunities to perform for class, peers and the public will exist. Students will apply learned dance concepts, vocabulary, skills and techniques through a creating, performing, and responding process.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or Health & Fitness or Elective

Concert Band

Students will study music and performance on standard concert band instruments. The Washington State Music Standards, including the elements of music, fundamentals, skills, and techniques will inform instruction to create a band ensemble that allows students to perform, compose, interpret and analyze. Students will develop individual and ensemble skills in the study of varied repertoire and developmentally appropriate literature and technical studies. The primary method of performing will be in the concert band ensemble but will also include marching band and individual performances. Out of school activities, such as concerts and festivals, support and extend learning and are a required and integral element of the class. *Course Fee: \$10.00*

Pre-Requisites: Teacher Approval

Grade: 8-12

Duration: year long

Graduation Credit: Fine Arts or Elective

Jazz Band

Students will study the American art form of Jazz music, as led by the instructor to include various styles, such as swing, blues, bossa nova, samba, fusion, and other styles. Skill development will include improvisation, interpretation, ear training, rhythm training, composition, jazz history, jazz theory, and vocal skills. Jazz Band is a zero-hour, performance class which requires concert performances outside of school hours.

Pre-Requisites: Teacher Approval

Grade: 7-12

Duration: year long

Graduation Credit: Fine Arts or Elective

Symphonic Band

This course is intended to be the continuation of Beginning Band from Gess Elementary or the place where new band students of all grades begin. Students will study music and performance on standard concert band instruments. The Washington State Music Standards, including the elements of music, fundamentals, skills, and techniques will inform instruction to create a band ensemble that allows students to perform, compose, interpret and analyze. Students will develop individual and ensemble skills in the study of varied repertoire and developmentally appropriate literature and technical studies. The primary method of performing will be in the Symphonic Band ensemble but will also include marching band and individual performances. Out of school activities, such as concerts and festivals, support and extend learning and are a required and integral element of the class.

Pre-Requisites: Teacher Approval

Grade: 7-12

Duration: year long

Graduation Credit: Fine Arts or Elective

Design Technology

This course is intended for Junior and Senior level students due to the complexity of the design software, however enrollment is open to all grade levels. Students enrolled in this course will be learning to use design software suites including Aspire, SolidWorks, and Rhinoceros. Students will also learn how to use design software to program Computer Numerical Control (CNC) machines and 3D printers through creating designs of their own.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or CTE or Elective

Advanced Metals

This is an advanced level course for students who have already taken 1 semester of Beginning Metals. Students enrolled in this course will further develop their metal fabrication skills as pertaining to welding, cutting, and completion of large and/or complex projects.

Pre-Requisites: Beginning Metals and Teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or CTE or Elective

Advanced Woodworking

This is an advanced level course for students who have already taken one semester of Beginning Woodworking. Students enrolled in this course will further develop their woodworking skills as pertaining to design, construction, advanced woodworking techniques, CNC router operation, and the completion of large/technical projects.

Pre-Requisites: Beginning Woodworking and teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or CTE or Elective

Introduction to Floral Design

This course is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Students will design and arrange flowers, foliage, and related materials for interior locations. Students will construct a variety of fresh floral arrangements, including corsages, boutonnieres, bud vases, and other basic arrangements. Students will also learn to identify different flowers used in the floral industry.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or CTE or Elective

Advanced Floral Design

This course is a follow-up to the beginning Floral Design class. In this course, students will learn about specific floral holidays and seasons and will make various arrangements for these special days. Students will also cover Contemporary Floral Designs and arrangements made from artificial materials. As part of the class, students will demonstrate floral design techniques to the Intro to Floral Design class members.

Pre-Requisites: Introduction to Floral Design and Teacher approval

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fine Arts or CTE or Elective

Health and Fitness

Family Health

Required for 9th grade. Family Health is designed to prepare students for life-long decision making, problem solving, critical thinking, and management skills related to health and wellness issues impacting families. The primary role is enabling students to assume an active role in developing healthy lifestyles for themselves and others. Integrating the Washington Health and Fitness essential learning's with standards and competencies from the National Standards for Family and Consumer Sciences Education, this course focuses on the interrelationships of healthy choices and a productive, satisfying life.

Pre-Requisites: counselor placement

Grade: 9

Duration: 1 semester

Graduation Credit: Health

Advanced Weight Training

INSTRUCTOR PERMISSION IS REQUIRED. This class is designed for those individuals who want to increase their strength base, maximize their potential for physical output and prepare their bodies for the physical demands of extra-curricular activities. The focus of this course is strength development through practice in the squat, bench, power clean, and snatch lifts of the Bigger, Faster, Stronger program. Endurance development through circuit, polymeric training, and cardiovascular training is also a key component that is practiced in this course. Students will be tested and evaluated periodically in the areas of core strength development, cardio endurance, speed development, and flexibility.

Pre-Requisites: Instructor permission **AND** 3.0 (B) or higher in Lifetime Fitness OR athletic team participation.

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fitness or Elective

Lifetime Fitness

This class covers the physical aspects of student development. Students learn to increase cardiovascular endurance, muscular strength, flexibility, coordination, balance, agility, and knowledge of sports. Individual and team sports, games and exercise will be the main

activities. Activities usually include: ultimate football, ultimate frisbee, tennis, soccer, pickleball, volleyball, basketball, softball, kickball, disc golf, President's Fitness Test, weight training (circuit), and organized games.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester

Graduation Credit: Fitness or Elective

Dance

Students will demonstrate dance skills utilizing space, time, energy and force. Various dance styles will be explored including modern, tap, jazz, ballet, hip-hop, folk, aerobic, and social. Students will have the opportunity to choreograph solo and small group dances within a given style of dance. Opportunities to perform for class, peers and the public will exist. Students will apply learned dance concepts, vocabulary, skills and techniques through a creating, performing, and responding process.

Pre-Requisites: none


Grade: 9-12

Duration: 1 semester

Graduation Credit: Fitness or Fine Arts or Elective

Mathematics

Algebra I

 This is generally the first math course in high school. The content of this course is designed to deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data which exhibit a linear trend. Students will engage in methods for analyzing, solving, and using quadratic functions. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: teacher placement

Grade: 9-12

Duration: year long

Graduation Credit: Mathematics

Intensified Algebra

Intensified Algebra is designed as a two-period, hands on, application-based study of algebra. The course is

structured into nine instructional units, each subdivided into three topics. Instruction will be provided in the areas of algebra core content, as well as youth development, and algebraic thinking capabilities. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.


Pre-Requisites: teacher placement

Grade: 9-12

Duration: year long (students must register for 4 sections/2 periods per day/semester)

Graduation Credit: Mathematics or CTE

Geometry

 This is the second year in the college-preparatory mathematics program. It is also a graduation credit. The relationships of lines, planes, and solids will be studied. Areas, perimeters, volumes, and Pythagorean relations are examples of the applications of geometry are emphasized. This course is traditionally taught between Algebra and Algebra II/Trigonometry and includes an extensive review of topics covered in Algebra. This review will prepare students for the algebraic manipulations in the applications of geometry. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: teacher placement

Grade: 9-12

Duration: year long

Graduation Credit: Mathematics

Geometry Math Lab

This is an elective math support class for geometry. Students will work exclusively on geometry content aligned with their regular geometry class. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.


Pre-Requisite: Must be currently enrolled in Geometry

Grade: 9-12

Duration: year long

Graduation Credit: Elective

Algebra II/Trigonometry

 This is generally the third-year mathematics course in the college preparatory sequence. Topics include analysis of linear, quadratic, and higher order equations, logarithmic and trigonometric functions. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisite: teacher placement

Grade: 9-12

Duration: year long

Graduation Credit: Mathematics



Modeling Our World with Mathematics

Modeling Our World with Mathematics (MOWWM) is a modularly designed mathematics course designed to follow Geometry. It contains career-connected thematic units where students use algebra and geometry to analyze everyday life and work. Themes include civic readiness, health and fitness, finances, digital world, arts and music, environmental science, and civil engineering. This course can count as an algebra 2 credit for those not bound to a 4-year university or can be used as a bridge from geometry to algebra 2 for students who still need a stronger foundation before moving forward. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: teacher placement

Grade: 11-12

Duration: year long

Graduation Credit: Mathematics or Elective

Pre-Calculus/M153 & M154



This is generally the fourth course in college preparatory mathematics and is an extension of Algebra II/Trigonometry with emphasis in trigonometry applications, study of functions, study of vectors, and rational functions. It is designed to prepare students for calculus. This course is recommended for university acceptance. A graphing calculator is recommended. This class can be taken as M153 and M154 for ten hours of college credit from Central Washington University. To earn these credits, students must take the Accuplacer test in the spring after completion of Algebra II/Trig and score a minimum of 35. The cost of this test is \$15 and can be taken a maximum of maximum of 2 times. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: Algebra II/Trigonometry

Grade: 10-12

Duration: year long

Graduation Credit: Mathematics or Elective

Advanced Placement Calculus/M172 & 173



This course is an Advanced Placement Calculus class. It is designed to prepare students to take the

Advanced Placement Calculus A/B exam given in May. After completing two semesters, student will be expected to take the AP Calculus A/B test. Students will need a TI-84 graphing calculator for the exam. This class can be taken as M172 and M173 for ten hours of college credit from Central Washington University. To earn CWU credit, students must the Accuplacer test with a minimum score of 100 or have successfully completed M153-M154. Cost of the Accuplacer test is \$15 and can be taken a maximum of 2 times. AP Exam fee: \$94.00

Pre-Requisites: Pre-Calculus

Grade: 11-12

Duration: year long

Graduation Credit: Mathematics or Elective


Bridge to College Mathematics

The Bridge to Mathematics course focuses on the key readiness standards from the Common Core as well as the eight standards of Mathematical Practices needed for students to be ready to undertake post-secondary academic or career preparation in non-STEM fields or majors. The course addresses standards from Algebra I, statistics and geometry, and the Algebra II standards agreed to as essential college and career readiness standards. There are eight units: Algebraic expressions, equations, measurement and proportional reasoning, linear functions, linear systems of equations, quadratic functions, exponential functions and summarizing and interpreting statistical data. While this course covers the basics in math practices and reviews the procedural steps needed to be successful in mathematics, it is designed to be taught in a new, engaging way based heavily on conceptual teaching and learning. The course is designed to “hook” the student’s interest, to engage the learning, and to pre assess prior math experiences and understandings. Assessments are given allowing the teacher to adapt instruction and learning during the remainder of the unit. Students are selected into this class according to the following criteria: Students should be seniors interested in non-STEM fields who have scored a Level 2 on the Smarter Balanced high school mathematics assessment AND are interested in attending college. This course will qualify students to automatic mathematic placement at a Washington State community or technical college, or at Eastern Washington University, immediately following high school graduation with a final grade of “B” or better. A graphing calculator (TI-83, TI-84, or N-Spire) is recommended for this course.

Pre-Requisites: Algebra II/Trigonometry
Grade: 12
Duration: year long
Graduation Credit: Mathematics or Elective

Science


Biology

 Biology is a year-long freshman lab science. Students will develop understanding of key concepts that help them make sense of life science. The ideas are building upon students' science understanding of disciplinary core ideas, science and engineering practices, and crosscutting concepts from earlier grades. There are five life science topics in high school: 1) structure and function, 2) inheritance and variation of traits, 3) matter and energy in organisms and ecosystems, 4) interdependent relationships in ecosystems, 5) natural selection and evolution.
Pre-Requisites: counselor placement
Grade: 9
Duration: year long
Graduation Credit: Lab Science

Conceptual Biology

This course is designed to provide students with a basic understanding of living things. Topics covered may include ecology and environmental problems, such as overpopulation and pollution, as well as cells, types of organisms, evolutionary behavior, and inheritance.
Pre-Requisites: counselor placement based upon Career Pathway
Grade: 9-12
Duration: year long
Graduation Credit: Lab Science or Elective


Earth and Space Science

 This course introduces Earth and space systems science: a study of all integrated systems operating on the planet Earth, other planets in our solar system and throughout the galaxy. This is a general science course, using the Earth as a framework for understanding the concepts of geology, oceanography, meteorology, astronomy and physics and how those concepts apply to other planets. Students will refine observational techniques, data collection and

interpretation through inquiry, hands-on activities and engineering principles.

Pre-Requisites: counselor placement
Grade: 10
Duration: year long
Graduation Credit: Lab Science

Chemistry

 Chemistry is a year-long lab science. Students will use laboratory activities and problem solving to discover different types of chemical reactions and the mole concept. We will explore the properties, molecular structure and naming of a wide variety of chemical compounds and investigate trends in the periodic table using atomic structure to explain behavior of matter. We will also use mathematical operations to convert between the number of moles, number of molecules, mass, volume, and concentration of various chemical compounds.


Pre-Requisites: Algebra AND Biology
Grade: 11-12
Duration: year long
Graduation Credit: Lab Science or Elective

Conceptual Chemistry

Conceptual Chemistry is a year-long lab science designed for students who desire an understanding of chemical concepts and applications while limiting math applications. Students will explore the properties, molecular structure and naming of a wide variety of chemical compounds and investigate trends in the periodic table using atomic structure to explain behavior of matter. Appropriate for students with limited science background.

Pre-Requisites: counselor placement based on Career Pathway
Grade: 11-12 **Duration:** year long
Graduation Credit: Lab Science or Elective

Physics

 This course introduces students to the physical laws of nature in a qualitative and quantitative manner. Emphasis is placed on an understanding of basic concepts and principles through a broad range of applications to the real world. Projects involving application and synthesis of course content are an integral part of this course.

Pre-Requisites: Strong algebra and basic trigonometry skills required.

Grade: 11-12

Duration: year long

Graduation Credit: Lab Science or Elective

Human Anatomy



The study of body structures and systems through hands-on training. This course emphasizes preparing students for a career in the health care field but engaging in dissection, suturing, and other practical health care skills. Some elements of this course will be determined by the students themselves related to their future plan in the health care field.

Pre-Requisites: none

Grade: 11-12

Duration: year long

Graduation Credit: Lab Science or Elective

Environmental Science

This course will examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, potential topics in this course include photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservations of natural resources.

Pre-Requisites: none

Grade: 9-12

Duration: year long

Graduation Credit: Elective

Veterinary Pet Care

This is the only class at school with cats and dogs in the classroom! Learn how to keep your pets happy, healthy, and safe. You will learn how to perform lifesaving procedures such as CPR and artificial respiration, make diagnoses, and analyze diets and nutrition. You will learn how to bandage an abrasion, stitch a wound, and address any major medical emergency. You will understand what it takes to effectively care for dogs and cats in any situation. This is an ideal class for anyone who loves caring for animals or who wants to pursue a career in a medical field. This class involves opportunities to work with live dogs and cats as well as various other species and involves dissection.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Fall)

Graduation Credit: Science or CTE or Elective

Large Animal Veterinary Science

Large Animal Veterinary Science is your chance to make decisions like a doctor, nurse, or veterinarian while you're still in high school. Students in this course begin with an exploration of health and diseases, analyzing pathogens and learning how to reduce the prevalence of disease through the administration of vaccines, antibiotics, and other health measures. Students then explore the reproductive system of mammals, learning how to enable reproduction through management and hormone therapies while preventing reproductive disease and disorders. This is an ideal class for anyone who wants a career in a medical, science, or agricultural field.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Spring)

Graduation Credit: Science or CTE or Elective

Plant Science

Plant Science is a foundation-level course, teaching students the form and function of plant systems. Students experience various plant science concepts through inquiry-based exercises filled with activities, projects, and problems utilizing laboratory and practical experiences. Student experiences will include the study of plant anatomy and physiology, classification, and the fundamentals of production and harvesting. Students will learn how to apply scientific knowledge and skills to use plants effectively for agricultural and horticultural production. Students will discover the value of plant production and its impact on the individual, the local, and the global economy. This class is a pre-requisite to Greenhouse Management.

Pre-Requisites: none

Grade: 9-12

Duration: 1 semester (Fall)

Graduation Credit: Science or CTE or Elective

Forestry

The Forestry course provides students a variety of experiences in the fields of natural resources and ecology. Students will explore hands-on projects and activities while studying topics such as forestry, wildlife management, land use, water quality, stewardship, and environmental agencies. Students will participate in the Stevens County Forestry Skills Competition in April. They will study of the natural world including biomes, land, air, water, energy, use and care as well as a focus

on issues surrounding man's interaction with the Earth will be addressed in this course.

Pre-Requisites: none

Grade: 11-12

Duration: 1 semester (Spring)

Graduation Credit: Science or CTE or Elective

Social Studies

Civics

Civics focuses on the United States Constitution and how it informs our federal, state, and local governments. Students will learn about government operations at the federal level and the role citizens play in decision-making. Students will use their understanding of U.S. government to better understand the choices made today by current government leaders.


Pre-Requisites: counselor placement

Grade: 9

Duration: 1 semester

Graduation Credit: Social Studies

Modern World History

 The goal of Modern World History is to expose students to the many cultures and rich history of societies around the world. Students read about the historical foundation and struggles of modernization, beginning with the age of exploration (1450). Students work to build a foundation of cultural and history through research and writing. Ultimately students are asked to evaluate interaction and the relationships between cultures in modern times. A Content Based Assessment (CBA), Causes and Conflict, is expected to be completed in conjunction with the study of the Atlantic revolutions.


Pre-Requisites: none

Grades: 10-11

Duration: year long

Graduation Credit: Social Studies

History 102: World History to 1500 / AP World History I

 An Eastern Washington University in the High School course, this course surveys the major events, developments and personalities that have shaped the civilizations of the world from the first appearance of Homo sapiens to the start of the Renaissance. A comparative approach will be

applied to the great themes of civilization with details from everyday life. College level expectations are part of the course and requires challenging amounts of reading and writing. 5 credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived.*

Pre-Requisites: none


Grade: 10-11, 12

Duration: 1 semester (Fall)

Graduation Credit: 10-11 Social Studies; 12 Elective

History 103: World History from 1500 / AP World

History II

 An Eastern Washington University in the High School course, this course surveys the major trends in world history from 1500 to 2000, emphasizing the expansion of Europeans around the globe since Columbus reached the New World and the effects on non-European peoples ever since. A comparative approach will be applied to the great themes of civilization with details from everyday life. College level expectations are part of the course and requires challenging amounts of reading and writing. 5 quarter credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived. AP Exam fee - \$94.00, although the fee is often reduced.*


Pre-Requisites: none

Grade: 10-11, 12

Duration: 1 semester (Spring)

Graduation Credit: 10-11 Social Studies; 12 Elective

Contemporary World Affairs

 Current World Affairs will focus on the issues today. Utilizing the Choices curriculum designed by the Watson School of International Affairs at Brown University, students will gather information about how the United States fits into the global environment. Students will research and consider issues which may include current political, environmental, energy, economic or health issues. A Classroom Based Assessment will be completed on U.S. foreign policy and what it should be.


Pre-Requisites: none

Grade: 12

Duration: 1 semester (Fall)

Graduation Credit: Social Studies

Economics

 This course will provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both. Students will also be given information regarding personal finance in preparation for life beyond high school.


Pre-Requisites: none

Grade: 12

Duration: 1 semester (Spring)

Graduation Credit: Social Studies

Political Science 100: Introduction to US Politics

 An Eastern Washington University in the High School course, the course presents a general introduction to the concepts, methods, and concerns involved in the study of Political Science. This course discusses fundamental ideas such as power, ideology, and constitutionalism; the citizen role in democratic politics; the structure and processes of major governmental institutions; and selected areas of policy making. It emphasizes the comparison of the American political system with that of other major, chiefly democratic, systems. College level expectations are part of the course and requires challenging amounts of reading and writing. 5 quarter credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived.*


Pre-Requisites: none

Grade: 12

Duration: 1 semester (Fall)

Graduation Credit: Social Studies

International Studies 200: Global Issues

 An Eastern Washington University in the High School course, the course is a survey of important large-scale issues and conditions which are active in the contemporary world. It includes discussions of global perspectives of ecological and social/economic issues. College level expectations are part of the course and requires challenging amounts of reading and writing. 5 quarter credits from EWU can be earned through taking the class. *Fee for college credit is \$325, though the fee is generally waived.*

Pre-Requisites: none

Grade: 12

Duration: 1 semester (Spring)

Graduation Credit: Social Studies


Special Education

For the students who qualify for Special Education, Jenkins Junior/Senior High School offers a continuum of services in reading, writing, math and life skills. Specially designed instruction is provided to students either in a self-contained, pull out, or inclusive model depending on individual needs, by a special education teacher or trained paraprofessional.

Students are encouraged to acknowledge their disabilities to self-advocate, to explore their strengths, preferences, interests and needs, and to reach their post-secondary goals.

World Language

Spanish I

 This course provides a comprehensive program that will enable students to develop listening, speaking, reading, and writing competency in Spanish. Students will perform a variety of language functions, such as identifying words, asking and answering questions, describing specific situations and narrating in a range of real-life contexts, such as at school, at home, at work, or while traveling. Emphasis in Spanish I is verb recognition and conjugation in the present tense (the indicative), pronunciation of vowels and consonants, and storytelling as a quarterly project from 4 selected stories. Two and three-person dialogues are assigned throughout the year depicting various situations with classroom settings, travel, dining, meeting new acquaintances, and many others. *Spanish/English dictionary recommended.*


Pre-Requisites: none

Grade: 9-12

Duration: year long

Graduation Credit: Elective

Spanish II

 This course continues from Spanish I to provide a comprehensive program that will enable students to

develop listening, speaking, reading, and writing competency in Spanish. Students will perform a variety of language functions, such as identifying words, asking and answering questions, describing specific situations and narrating in a range of real-life contexts, such as at school, at home, at work, or while traveling. Emphasis in Spanish II is verb recognition and conjugation in the present tense (the indicative), past tense (the preterit), as well as using imperfect and subjunctive forms of verbs to describe specific situations in the past. Storytelling and answering questions orally from that story are given as quarterly projects. Two and three-person dialogues are assigned throughout the year depicting various situations with classroom settings, travel, dining, meeting new acquaintances, and many others.

Spanish/English dictionary recommended.

Pre-Requisites: C+ or better in Spanish I (recommended)

Grade: 10-12

Duration: year long

Graduation Credit: Elective

Spanish III



Spanish III emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The Spanish III course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish.

Spanish III engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). As much as possible, students read and listen to authentic texts from the Spanish-speaking world throughout the year, and there is an emphasis applied on free-response writing and speaking about these texts. Other speaking activities include storytelling and dialogues. All verb forms will be discussed, studied, and applied in real-world situations in present, future, and past.

Pre-Requisites: B average in Spanish I and II, or equivalent, OR instructor approval

Grade: 11-12

Duration: year long

Graduation Credit: Elective

On-line Learning

High school students may attend courses not offered onsite through computer-based, online learning.

Students may incur a cost with enrollment and costs may vary between courses. Consult with your counselor for more information.