

SPRING
REGISTRATION

12TH GRADE

GRADUATION REQUIREMENTS

	Class of 2021 and beyond
English	4
Math	3
Science	3
Social Studies	3
Health/Fitness	2
Arts	2
CTE	1
9 & 12 Seminar	1
World Language	2
Additional Coursework	8
Credits Required	29/32

CAREER & TECHNICAL EDUCATION (CTE) CROSS-CREDIT

Cross Credit Option	Course Title	Credits
ENG	Applied English <small>WAS Business Communications</small>	1.00
SCI	Biotechnology	1.00
SCI	Animal Physiology	0.50
SCI	Advanced Animal Physiology	0.50
SCI	Horticulture	0.50
SCI	Sports Med Injury Care	0.50
SCI	Sports Med Performance Training	0.50
SCI	Medical Term	0.50
SCI	Intro to Health Care	0.50
SCI / FINE ART	Food for Life	0.50
FINE ART	Graphic Arts I	0.50
FINE ART	Graphic Arts 2	0.50
FINE ART	Broadcast Journalism I	0.50
FINE ART	Broadcast Journalism 2	0.50
FINE ART	Web Design	0.50
FINE ART	Culinary Arts	0.50
FINE ART	Advanced Culinary	1.00
FINE ART	Ag Metal Art	0.50
FINE ART	Floral Design	0.50
HEALTH	Health	0.50
FINE ART	Yearbook	1.00

AP COURSES

- AP HUMAN GEOGRAPHY- 9TH GRADE
- AP COMPUTER SCIENCE PRINCIPLES- ALL GRADES- NEED ALGEBRA 1
- AP ENGLISH LITERATURE (2020-2021)- 11TH AND 12TH GRADE
- AP ENGLISH LANGUAGE (2021-2022) 11TH AND 12TH GRADE
- AP CALCULUS AB/BC- 12TH GRADE
- AP US GOVERNMENT & POLITICS- 12TH GRADE

COLLEGE IN THE HIGH SCHOOL (CIHS)

- **EVCC HIST103D – WORLD CIVILIZATION** (WORLD HISTORY 5 COLLEGE CREDITS)
- • **EVCC - ANATOMY** (5 COLLEGE CREDITS)
- • **EVCC CHEM121 – INTRO TO CHEMISTRY** (CHEMISTRY 5 COLLEGE CREDITS)
- • **EVCC HIST 146,147,148 - US HISTORY** (UP TO 15 COLLEGE CREDITS)
- **POSSIBLE ADDITIONS FOR THE 202-2021 SCHOOL YEAR**
- • EVCC Bio
- • EVCC PRE-CALCULUS
- • EVCC ART
- • EVCC CERAMICS
- • EVCC PHYSICS
- • EVCC SPANISH

CTE – DUAL CREDIT

- Graphic Arts 1
- Applied English 100
- Culinary Arts
- Advanced Culinary Arts

- Freshman Seminar
- Medical Terminology
- Web Design
- Advanced Ag Technology

4-YEAR COLLEGES/UNIVERSITIES:

COURSES	Credits
ENGLISH	4
MATH - Algebra 1, Geometry, Algebra 2 <i>Note: Successful completion of math through pre-calculus meets the requirement for 3 credits of math and the senior-year math requirement (below).</i>	3
SENIOR YEAR MATH-BASED QUANTITATIVE COURSE Senior year students must earn a credit in a math-based quantitative course. This requirement may be met through enrollment in one of the three required math courses listed above; or by completing a math-based quantitative course like AP Computer Science; or by completing an algebra-based science course such as Physics or Chemistry taken during the senior year <i>Note: The senior-year math requirement does not mean a 4th credit of math is required, nor does it require a higher level of math; the intent is for seniors to take meaningful math.</i> <i>Exception: Completion of higher-level math prior to the senior year exempts students from the senior-year quantitative course requirement (e.g., pre-calculus, or AP calculus).</i>	1
SOCIAL STUDIES	3
WORLD LANGUAGE	2
LAB SCIENCE - <i>Note: WWU specifies that one credit must be an algebra-based chemistry or physics course.</i>	2
FINE ART	1

12TH GRADE ENGLISH OPTIONS

REQUIRED CREDITS FOR GRADUATION: 4.0

*IF YOU NEED TO MAKE UP AN ENGLISH CLASS, ASK YOUR COUNSELOR FOR GUIDANCE.

CHOOSE ONE:

AMERICAN LITERATURE

SPEECH AND COMMUNICATIONS

CREATIVE WRITING

AP ENGLISH LITERATURE

APPLIED ENGLISH (USED TO BE BUSINESS COMMUNICATIONS): THIS IS ONLY IF YOU PLAN ON GOING TO BTC OR THE WORKFORCE)

RESOURCE CREATIVE WRITING- ONLY FOR STUDENTS WITH AN IEP.

12TH GRADE SOCIAL STUDIES OPTIONS

REQUIRED CREDITS FOR GRADUATION: 3.0

CHOOSE ONE OF THESE OPTIONS:

- GOVERNMENT & CURRENT WORLD PROBLEMS (CWP)
- AP US GOVERNMENT AND POLITICS

SOCIAL STUDIES

<u>SOCIAL STUDIES - 3 Credits</u>	GR.	CR.
World Geography	9	0.50
AP Human Geography	9	1.00
European History	10	0.50
Asian History	10	0.50
World History (CIHS)	10	1.00
US History	11	1.00
US History (CIHS)	11	1.00
Government	12	0.50
Current World Problems	12	0.50
AP Government	12	1.00
Psychology (elective)	10-12	0.50
Sports Psychology (elective)	10-12	0.50
Criminal Justice (elective)	10-12	0.50
Comparative Religions (elective)	10-12	0.50
Washington State History	9-12	0.50

SR Options

These are social studies electives you can now choose.



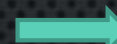


12TH GRADE MATH OPTIONS

REQUIRED FOR GRADUATION: 3.0 BUT YOU SHOULD TAKE MATH EVERY YEAR!

*ALGEBRA 2 IS THE MINIMUM FOR UNIVERSITY ADMISSIONS.

THIS ONE IS TRICKY- AS YOU ARE ALL IN DIFFERENT PLACES. THINK ABOUT HOW YOU ARE DOING IN YOUR CURRENT MATH CLASS. IT'S OK TO REPEAT A MATH CLASS. **WE WILL ALSO GET RECOMMENDATIONS FROM YOUR CURRENT MATH TEACHER AND CHECK TESTING SCORES.**

- ALGEBRA 2 OR ALGEBRA 2 HONORS  PRE-CALCULUS (DOUBLE BLOCKED) OR
- ALGEBRA 2  BRIDGE TO COLLEGE MATH: **THIS IS IF YOU ARE NOT READY FOR CALC AND PLAN ON GOING TO COMMUNITY COLLEGE OR UNIVERSITY.**
- PRE-CALCULUS  AP CALCULUS (DOUBLE BLOCKED)
- IF YOU HAVE STRUGGLED IN MATH AND ARE IN GEOMETRY YOU CAN GO TO MODELING MATH IN OUR MODERN WORLD (MOW).
- **IF YOU STILL FEEL UNCERTAIN ABOUT MATH YOU SHOULD BE IN- PLEASE ASK BOTH YOUR MATH TEACHER AND COUNSELOR**

MATH



<u>MATH - 3 Credits</u>	GR.	CR.
Algebra I	9	1.00
Algebra I Extended (every day)	9	1.00
Geometry	9-10	1.00
Geometry Honors	9-10	1.00
Geometry Extended (every day)	9-10	1.00
Algebra II	10-12	1.00
Algebra II Honors	10-12	1.00
Pre-Calculus ** (CIHS) Every day	11-12	1.00
AP Calculus AB/BC (every day)	11-12	2.00
AP Computer Science Principles	9-12	1.00
Modeling our World with Math	11-12	1.00
Bridge to College Math	11-12	1.00
Resource Math	9-12	1.00

Alg 1 Pre-Req

Geometry Pre-Req

Alg 2 completed or attempted Pre-Req

SCIENCE

CREDITS REQUIRED FOR GRADUATION: 3.0

- YOU HAVE MANY DIFFERENT OPTIONS FOR SCIENCE. IT WILL REALLY DEPEND ON YOUR POST HIGH SCHOOL PLAN. HERE ARE A FEW OPTIONS:
 - CIHS CHEMISTRY (CONCURRENT WITH ALG. 2 OR ABOVE)
 - PHYSICS (CONCURRENT WITH PRE-CALC OR ABOVE)
 - CIHS BIOLOGY
 - **OR** ELECTIVE SCIENCE CLASSES

SCIENCE

12th grade- choose the option best for your post high school plan or science elective.

Remember these are science electives.

FRESHMAN

<u>SCIENCE - 3 Credits</u>	GR.	CR.
Physical Science	9	1.00
Physical Science Honors	9	1.00
Conceptual Chemistry	10	1.00
Chemistry (CIHS)	10	1.00
Ag Biology	11	1.00
Biotechnology	11	1.00
Biology **(CIHS)	11	1.00
Physics **(CIHS)	11-12	1.00
Anatomy (CIHS)	11-12	1.00
Animal Physiology	9-12	0.50
Advanced Animal Physiology	10-12	0.50
Horticulture	9-12	0.50
Sports Med Injury Care	9-12	0.50
Sports Performance	9-12	0.50
Medical Terminology	9-12	0.50
Intro to Health Care	11-12	0.50

WORLD LANGUAGE

CREDITS REQUIRED FOR GRADUATION: 2.0 CONSECUTIVE CREDITS

*UNIVERSITY REQUIREMENTS MINIMUM OF 2 YEARS WORLD LANGUAGE

12th grade: If you started a World Language as a junior, you need to take the next year of Language.

<u>WORLD LANGUAGE - 2 Credits</u>	GR.	CR.
Spanish 1	9-12	1.00
Spanish 2	9-12	1.00
Spanish 3 ** (CIHS)	10-12	1.00
Spanish 4 ** (CIHS)	11-12	1.00
French 1	9-12	1.00
French 2	9-12	1.00
French 3	10-12	1.00
French 4	11-12	1.00

HEALTH (.5) & FITNESS (1.5)

IF you have not passed or had health. You NEED to add health.

You need 1.5 PE credits. You may repeat PE classes.

<u>HEALTH & FITNESS - 2 Credits</u>	GR.	CR.
Health	9	0.50
Fitness For Life	9-12	0.50
Individual & Dual Sports	9-12	0.50
Team Sports	9-12	0.50
Weight Training Sem 1	9-12	0.50
Weight Training Sem 2	9-12	0.50
Adv Weight Training Sem 1	10-12	0.50
Adv Weight Training Sem 2	10-12	0.50

THE FOLLOWING SLIDES ARE YOUR ELECTIVE CHOICES. REMEMBER YOU NEED THE FOLLOWING CREDITS IN EACH CATEGORY TO GRADUATE.

- CTE CREDITS- 2.0 (INCLUDING FRESHMAN SEMINAR & SENIOR SEMINAR)
- FINE ART- 2.0 CREDITS
- ELECTIVES

CAREER & TECHNICAL EDUCATION


CREDITS REQUIRED FOR GRADUATION: 2.0

CTE


CAREER & TECHNICAL EDUCATION - 2 Credits

Required

Freshman Seminar *(DC)	9	0.50
Senior Seminar	12	0.50

Agriculture & Industry	GR.	CR.
Ag Tech 1	9-12	0.50
Ag Tech 2	9-12	0.50
Ag Metal Art	10-12	0.50
Ag Tech Systems/Small Gas Engines	10-12	0.50
Trade Skill Fundamentals 	10-12	0.50
Advanced Ag Tech A/B *(DC)	10-12	1.00
Beginning Woods	9-12	0.50
Manufacturing Foundations	11-12	1.00
Advanced Manufacturing Foundations	11-12	1.00

Ag Science		
Horticulture	9-12	0.50
Biotechnology	9-12	1.00
Ag Biology	11-12	1.00
Animal Physiology	9-12	0.50
Advanced Animal Physiology	9-12	0.50
3D Engineering	9-12	0.50
Robotics	9-12	0.50
Advanced Robotics	10-12	0.50
Ag Leadership	9-12	0.50

Business and Technology		
Cybersecurity (offered 21/22)	9-12	0.50
Entrepreneurship	9-12	0.50
Business Leadership (FBLA)	11-12	0.50
Video Game Design (offered 20/21) 	9-12	0.50
Web Design *(DC)	9-12	0.50
AP Computer Science Principles	9-12	1.00
Live Video Production (after school)	9-12	0.50

Family and Consumer Sciences		
Health 2	10-12	0.50
Child Development 1	9-12	0.50
Child Development 2	10-12	0.50
Food for Life	10-12	0.50
Culinary Arts *(DC)	9-12	0.50
Advanced Culinary Arts (Every day) *(DC)	10-12	1.00
Careers in Education	11-12	1.00

Sports and Medical Sciences		
Sports Medicine Injury Care	9-12	0.50
Sports Performance	9-12	0.50
Medical Terminology *(DC)	9-12	0.50
Intro to Health Care	9-12	0.50



New classes

VISUAL & PERFORMING ARTS

CREDITS REQUIRED FOR GRADUATION: 2.0

<u>VISUAL and PERFORMING ARTS - 2 Credits</u>		
<i>Arts</i>	GR.	CR.
Art	9-12	0.50
Advanced Art *(CIHS)	10-12	0.50
Ceramics	10-12	0.50
Advanced Ceramics *(CIHS)	10-12	0.50
Choir	9-12	1.00
Select Choir (Audition)	9-12	1.00
Symphonic Band	9	1.00
Wind Ensemble	10-12	1.00
Digital Music Production	9-12	0.50
Music Theory & Compostition	9-12	0.50
Spirit Band	9-12	1.00
Jazz Band	9-12	1.00

<i>CTE Arts</i>		
Graphic Arts 1 *(DC)	9-12	0.50
Graphic Arts 2	10-12	0.50
Yearbook	10-12	1.00
Broadcast Journalism 1	9-12	0.50
Broadcast Journalism 2	10-12	0.50
Web Design	9-12	0.50
Culinary Arts *(DC)	9-12	0.50
Advanced Culinary (every day) *(DC)	10-12	1.00
Food for Life	10-12	0.50
Ag Metal Art	10-12	0.50
Floral Design	9-12	0.50

ADDITIONAL COURSEWORK

- AVID 12
- AVID TUTOR
- TEACHING ASSISTANT (TA) OR INSTRUCTIONAL ASSISTANT (IA): LET YOUR COUNSELOR AND TEACHER KNOW WHO YOU WOULD LIKE TO WORK WITH. YOU MAY ONLY BE A TA ONCE IN HS.
- OFFICE, COUNSELING CENTER, OR LIBRARY ASSISTANT: YOU MAY CHOOSE WHICH ONE IN SKYWARD.
- PALS OR ELL PALS

SUPPORT CLASSES

- LEARNING LAB: STUDENTS WITH AN IEP ONLY
- ELL STUDY SKILLS: NEED TO QUALIFY FOR ELL.