

# Crescent Valley High School



## 2025-2026 Course Description Handbook



# Crescent Valley High School

“Home of the Raiders”

Crescent Valley is committed to nurturing students to grow as responsible citizens and engaged learners who are prepared for life beyond high school. As a school community we believe that relationships build a community of trust; inclusive learning environments are culturally relevant; real-world experiential learning is meaningful and applied; community connections support learning; and adaptability is key to success.

We welcome you to Crescent Valley High School and invite you to develop a passion for learning through your experiences!!

Sincerely,

A handwritten signature in black ink that reads "Aaron McKee".

Aaron McKee  
Principal

**\*Decisions about which courses and number of sections of each course offered are determined by the data collected during spring forecasting, completed in March. For this reason, it is important during the forecasting process that students and parents are thoughtful and deliberate in the selection of courses for next year.**

*Note: Course offerings are subject to change*

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# Diploma Requirements

## Before you plan your electives, consider the following

To earn a diploma students need to successfully complete credit requirements, demonstrate proficiency in essential skills in reading, writing and mathematics, and meet personalized learning requirements through Career Development and Advisor.

\* *Current ODE guidance states the essential skills diploma requirement has been suspended for the classes of 2026 - 2029.*

Remember, diploma requirements are only the minimum. Once you have planned what is required in English, mathematics, science, social science, etc, additional credits in those areas are counted as electives. For example: three credits of science are required for a standard diploma. Students should take: one credit freshman year, one credit sophomore year, and one credit junior year. If you take another credit of science after meeting diploma requirements, that credit would apply as an elective.

## Academic and Credit Policies

Students are allocated seven credits per year, per grade level. 24 credits are required to graduate.

No credit is awarded when students receive an F, No Pass, No Grade or Incomplete. Pass (P) is awarded with a cumulative course grade of 70%. Only one course can be taken as pass/no pass each semester.

Students may repeat classes at Crescent Valley to improve their mastery of the course material. All occurrences of repeated courses must be included on the transcript, along with the letter grade earned in each of those occurrences. If a course is retaken for grade improvement, the course with the higher grade earned is included in the calculation of the student's GPA and should be assigned the respective credit area. Lower graded course credit type will be changed to elective.

## Oregon Standard Diploma Credit Requirement Classes of 2026 – 2029

Language Arts	4
Mathematics *	3
Science **	3
Social Science	3
Physical Education	1
Health	1
Career Development	.50
CTE / Arts / World Languages ***	3
Personal Financial Education ****	.50
Electives *****	5.50 / 5

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**REQUIRED CREDITS 24**

\* Math credits must be earned at or above Algebra 1

\*\* 3 lab experience/scientific inquiry credits

\*\*\* Any combination

\*\*\*\* Personal Finance requirement begins for the Class of 2027

\*\*\*\*\* Elective requirement reduces to 5 for the Class of 2027



# Oregon Modified Diploma, Extended Diploma, and Alternative Certificate Requirements

**Modified Diploma:** This option is available for students with a 504 or Individualized Education Plan (IEP) who demonstrate an inability to meet the standard diploma requirements, even with reasonable modifications and accommodations. To be eligible a student must have a documented history of an inability to maintain grade level achievement due to significant learning and instructional barriers, or a documented history of a medical condition that creates a barrier to achievement. The school team, including the parent, may decide if a student should work toward a modified diploma. The decision to work toward a modified diploma may be made no earlier than the end of grade six, and no later than two years before the student's exit from high school. Beginning in grade five, school districts and public charter schools shall annually provide information to parents or guardians of a student taking an alternative assessment of the availability of a modified diploma and the requirements for the modified diploma. Students receiving a modified diploma are required to complete the personalized learning requirements and demonstrate proficiency in the required essential skills\*.

**Extended Diploma:** This option is available for students with an Individualized Education Plan (IEP). To be eligible a student must have a documented history of an inability to maintain grade level achievement due to significant learning and instructional barriers, or a documented history of a medical condition that creates a barrier to achievement. The student must participate in an alternate assessment no later than grade six, lasting for two or more assessment cycles, or have serious illness or injury that occurs after grade eight that changes the student's ability to participate in grade level activities and results in the student participating in alternate assessments. The school team, including the parent, may decide if a student should work toward an extended diploma. Beginning in grade five, school districts and public charter schools shall annually provide information to parents or guardians of a student taking an alternative assessment of the availability of a modified diploma and the requirements for the modified diploma. Students working toward an extended diploma must participate in an alternate assessment beginning no later than grade six, and lasting for two or more assessment cycles. Students receiving an extended diploma are exempt from the personalized learning requirements and the essential skills\*.

**Alternative Certificate:** This option is available for students who have shown an inability to satisfy the requirements for standard, modified, or extended diploma, even with reasonable accommodations and modifications. At a minimum, students granted an alternative certificate will have demonstrated to the team that they have worked to potential on an individual plan of achievement and attendance. Absent a serious illness or injury that occurs after the 11<sup>th</sup> year of attendance, a decision to move to an alternative certificate will be made at least one year prior to the graduation date. The school team, including the parent, may decide if a student should work toward an alternative certificate. Students receiving an alternative certificate are exempt from the personalized learning requirements and the essential skills.

\* Current ODE guidance states that the essential skills diploma requirement will be suspended for the classes of 2026 - 2029.

<b>Modified Diploma</b>		<b>Extended Diploma</b>	
English	3	English	2
Mathematics	2	Mathematics	2
Science	2	Science	2
Social Science	2	Social Science	3
Physical Education	1	Physical Education	1
Health	1	Health	1
Career Development	.50	Applied/Fine Art/Second Language *	1
Applied/Fine Art/Second Language *	1	<b>REQUIRED CREDITS</b>	<b>12</b>
Electives	11.50		
<b>REQUIRED CREDITS</b>	<b>24</b>		

\*Any one or a combination

\*Any one or a combination



# Career Development

## Career Development

The following requirements personalize the diploma for each student and help students plan for their post-high school education and career goals.

**Personal Education Plan and Profile:** Students develop a plan and profile to guide their learning and document progress toward their personal, career and post-high school goals.

**Career-Related Learning Experiences:** Students participate in experiences that connect classroom learning with real life experiences in the workplace, community, and/or school, relevant to their education plan.

**Extended Application:** Students apply and extend their knowledge in new and complex situations related to the student's personal career interests and post-high school goals through critical thinking, problem solving or inquiry in real world contexts.

9th Grade	CVHS Course
Career Activity - Ideas Assessment	Advisor
Career Activity - Exploring an Occupation	Advisor
Personal Education Plan and Profile	Advisor
10th Grade	CVHS Course
Career Activity - Skills Assessment	Advisor
Résumé Activity	Advisor
Personal Education Plan and Profile	Advisor
11th Grade	CVHS Course
Career Shadow Experience & Reflection	Advisor
Résumé Update Activity	Advisor
Career Speakers and Reflection	Career Convention
Mock Interviews and Reflection	Career Convention
Personal Education Plan and Profile	Advisor
12th Grade	CVHS Course
Extended Application and Reflection	Advisor
Personal Education Plan and Profile	Advisor





# Selecting the Right Courses for Career and College

## Selecting Courses for Career and College

### **You should select courses based on personal career interests!**

Read through the course description handbook and select courses that will personalize and enhance your learning. Consider courses in pre-engineering, design and applied art, video production, health occupations, culinary arts, or an experience in the community. Keep in mind, it is important to balance coursework with other school and community-based interests and activities.

**Consider the problems you would like to solve or questions you want to answer after high school. This will guide you toward courses at Crescent Valley preparing you for the career and/or college matching your interests.**

### **As you select courses, you should ask yourself:**

#### **Do I want to go straight into a career or the military?**

In addition to diploma requirements, consider additional math, science, structured work experience and electives in your career area of interest. Take the ASVAB (Armed Services Vocational Aptitude Battery) to identify your interests, abilities, and preferences, and have them matched with occupations. The ASVAB is offered every March through the Career Center.

#### **Do I want to go to college?**

There are various levels of preparation for college.

#### **COMMUNITY COLLEGE** (college transfer program or a career-related degree)

In addition to diploma requirements, consider more math, science, structured work experience and electives in your career area of interest. Consider attending LBCC's Career Cruise in the spring. For a community college transfer program, plan for a four-year college preparatory program. You want to be as prepared as possible. Consider the Postgraduate Scholars option. (More information is available on page 12 of this handbook. See your counselor for details.)

#### **FOUR YEAR COLLEGE** (right out of high school)

A good place to start in planning for college (after planning for the standard diploma requirements) is to take into account the requirements for an Oregon public university (OSU, UO, PSU, etc.). These requirements are listed below. Other colleges and universities may have different requirements. It is important to research the entrance requirements for any college or university you are interested in attending.

#### **Oregon Public University (OPU) Requirements:**

English	4 credits (all 4 years)
Science	3 credits (in two different lab sciences)
Math	3 credits (at least through Algebra 2)
Social Science	3 credits
World Language	2 credits (completion of the second year of a language, grades C or higher)

- Minimum GPA requirement for most Oregon public universities is a 3.00.
- All credits earned to meet the entrance requirements are to be at a "C" level or higher.
- The following schools are Oregon public universities:
  - University of Oregon
  - Oregon State University
  - Portland State University
  - Southern Oregon University
  - Eastern Oregon University
  - Western Oregon University
  - Oregon Institute of Technology



# C.T.E. - Career and Technical Education

## Career and Technical Education

CTE Programs of Study (POS) are career focused courses. Programs of Study emphasize technical, academic, and career knowledge and skills acquired in applied career context. Students are encouraged to focus coursework in one Program of Study, taking 2-3 courses in one Program of Study. CSD offers Programs of Study in the following career cluster areas: Human Resources, Industrial and Engineering systems, Arts, Information and Communication, Health Sciences and Business Management. Details about courses and college and career pathways connected to Programs of Study can be found [HERE](#).

Oregon recognizes students who have earned at least three credits in the same group of technical skill-based courses as part of a state-approved CTE program. These students are termed CTE Completers.

### **Why should I enroll in a CTE course or pathway?**

Students in CTE courses are better able to pursue personal, academic, and career interests. CTE courses help students establish post-high school goals. Students will apply high level academic and career related knowledge and skills in relevant and meaningful learning experiences. Being a CTE Completer looks great on a resume!

CTE courses are available in the following areas:

#### **Applied Technology**

- Digital Photography 1 and 2
- Digital Design 1 and 2
- Filmmaking 1
- Advanced Filmmaking 2, 3, and 4
- Film Studies 1: Film History and Genres
- Film Studies 2: Great Directors
- CVTV Broadcasting

#### **Business and Computer Science**

- Intro to Computer Sci 1 and 2 (CHS)
- Adv Topics in Computer Science (CHS)
- AP Computer Science Principles (CHS)
- AP Computer Science A (CHS)

#### **Child Development**

- Child Development 1
- Child Development 2
- Child Development 3 - Cadet Teaching

#### **Culinary Arts**

- Foods for Life 1, 2
- Baking and Pastries
- Culinary Arts 1 and 2
- Baking and Pastries 1,2
- Baking and Pastries 1,2
- Culinary Leadership

#### **Health Sciences**

- Intro to Health/Medical Careers
- Sports and Health
- Health Occupations
- Anatomy & Physiology

#### **Science and Engineering**

- Anatomy & Physiology
- IDEA
- STEAM
- DREAM
- Metals 1 and 2
- Woodworking 1, 2, 3, and 4
- Carpentry 1
- Automotive 1 and 2

#### **Visual Arts**

- Glass Arts
- Jewelry
- Ceramics
- Independent Study in Art 3D
- Studio Technician
- Cadet Teaching in Art
- Internship in Art



# Advanced Coursework

## HONORS AND ADVANCED PLACEMENT (AP)

Crescent Valley High School offers a variety of courses for students seeking academic challenges in grades 9 – 12. Participation in academically challenging courses is voluntary. In general, these classes require a prior mastery of language and/or mathematical skills and concepts, the ability to think abstractly and creatively, the ability to work independently and in groups, and a serious commitment to academics. The amount of homework in these courses, while not always greater than regular courses, frequently demands extended preparation time beyond the classroom.

The Crescent Valley administrative and counseling teams recommend students take **no more than four Advanced Placement courses** in one school year. This recommendation is made with student well-being and course balance in mind. If a student wishes to take in excess of four AP courses in a given school year, administrative approval is required.

Honors Introduction to Literature  
Honors International Literature  
Honors American Literature  
AP English: Literature and Composition  
AP English: Language and Composition

Honors Geometry/Data Reasoning  
Honors Algebra 2  
AP Precalculus  
AP Calculus AB  
AP Calculus BC  
AP Statistics (taught at CHS)

Honors Biology  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics 1  
AP Physics C (taught at CHS)

Honors International Studies  
AP United States History  
AP US Government & Politics

AP Spanish Language

AP Computer Science Principles

AP Art



# College Now

College Now is a program that provides students the opportunity to earn college credit in comparable college-level coursework taken at Crescent Valley High School. By participating in College Now eligible courses, students get a head start on tackling college-level coursework and making college and career decisions. The high school courses must be taught by Corvallis School District faculty approved to teach college level courses.

Courses taken through College Now will be transcribed on students' community college transcripts. Students may transfer these credits to other institutions by completing the regular community college transcript request. Community colleges charge fees for transcripts. College Now credits are accepted by Oregon public universities, as well as some other private and out-of-state schools.

Classes that may offer College Now credit are shown below. For a current list of classes and staff that qualify for College Now credit at LBCC, [Click Here](#).

AP English: Literature & Composition - ENG 104Z  
AP English: Language & Composition - WR 121Z  
Intermediate Ceramics - ART 154  
Advanced Ceramics - ART 254  
Physics - GS 104  
Health 2 - HE 110, PE 231  
Spanish 3, 4, and 5 - SPN 102, 103, 201

AP Government & Politics - PS 201  
AP US History - HST 201, 202, 203  
Math in Society - MTH 105Z  
Precalculus - MTH 111Z  
Differential Calculus - MTH 251  
AP Statistics (**CHS**) - STAT 243Z

## COLLEGE NOW Process:

1. Students complete the *College Now* Participation [Form online](#). Paper forms are also available in Beyond CV.
2. Students communicate their desire for *College Now* credit directly to the teacher of each course. Teachers record students' names on the *College Now* roster for that class.
3. Students receive college credit for the passing grade established for the course. These credits meet the prerequisite for the next course in the sequence.
4. *College Now* courses will be transcribed on students' community college transcripts.
5. To ensure all earned credits are transcribed, students should periodically review their community college transcripts.

**For more information contact your teacher, school counselor, or the Beyond CV College/Career Center coordinator.**



# Additional Credit Opportunities

**Customize your Education** – See your counselor for more details regarding these opportunities

In addition to earning high school credits by taking classes taught at Crescent Valley High School, students may earn credits toward their high school diploma through one or more of the following programs. Prior approval by the student's counselor is required.

## **Online & Web-based Courses:**

Many colleges and universities also offer online courses in most content areas. These fee-based online courses are paid for by the student. Prior to registering for an online course, it is highly recommended that you verify with your counselor the online course you are considering will meet the credit requirement you are anticipating. These courses are transcribed when taken to complete HS diploma requirements.

**LBCC/OSU:** With the prior approval of the high school counselor, students may transcribe LBCC and OSU courses taken to meet high school diploma requirements. Students generally pay for these classes and should be aware that some universities will not grant transfer credit for college courses used to complete high school diploma requirements. Seniors are encouraged to explore LBCC/OSU options as part of their transition from high school to college.

**Summer Credit:** Corvallis School District offers an alternative learning option for students who need to recover credits. The program begins at the end of June and runs through July. Counselor referral is required.

**Structured Work Experience:** See the Structured Work Experience description on page 46 in the School to Career section of this handbook.

**Internships:** See the Internship description on page in the School to Career section of this handbook.

**Community Learning Opportunities:** The Corvallis School District is committed to increasing the number of community learning opportunities for students. Community learning opportunities typically involve students pursuing unique interests through organized or individualized experiences within the community, but outside the regular school program. A student may earn credit in those cases where the experience satisfies the needs of the student, while at the same time represents the quality of educational experience suitable for awarding high school credits



## Running Start - LBCC

The **EOP** program is an exciting opportunity for students to step into their futures. The purpose of the program is to partner with students, parents, and Linn-Benton Community College (LBCC) to provide a supported bridge between high school and the student's early college experience.

EOPs are available to students who are enrolled at either of the Corvallis high schools and meet program requirements. Current high school students are referred to the program by their counselor after meeting with the student and determining if the Running Start program fits with the student's educational goals.

ALO: Students who are not currently enrolled with the district but wish to re-enroll or transfer in order to gain access to ALO should contact the program coordinator, Eric Wright, at 541-766-4717 or at [eric.wright@corvallis.k12.or.us](mailto:eric.wright@corvallis.k12.or.us).

### Expanded Options Program

Students who meet the academic placement criteria and would like to take courses not offered at their home high school during their senior year may apply to the Expanded Options Program. This program provides an opportunity for students to earn high school and college credit simultaneously. Admitted students may take one LBCC course fall term. With success in their first course, students may add additional courses in subsequent terms. All courses must apply toward the student's diploma plan and regular attendance is mandatory and monitored. Students are required to submit 4-week and 7-week progress reports and follow through on all intervention plans established to ensure successful completion of the courses. This program is available to students in their senior year of high school. Students may not duplicate courses that are offered at either high school to meet diploma requirements.



# Four Year Plan

With so many choices in high school, it is important to plan ahead. A four-year plan allows students to personalize the high school experience, incorporate classes that will fuel their future college major or career, and ensure that they graduate from high school on time. It is important for students to review grades, transcripts, and courses each semester to ensure that they are still on track. Students are encouraged to investigate the courses available at their school with their counselor and discuss how they may take full advantage of school offerings, earn college credit early, and explore their interests while completing their requirements.

	CREDITS Required	9th Grade	10th Grade	11th Grade	12th Grade
ENGLISH	4	English	English	English	English
MATH	3	Math	Math	Math	(Optional)
		Math credits must be earned at or above Algebra 1. Courses taken in 12 <sup>th</sup> grade will be counted as elective credit, after the math requirement has been met.			
SCIENCE	3	Science	Science	Science	(Optional)
		3 Lab Experience/Scientific Inquiry credits required. Courses taken in 12 <sup>th</sup> grade will be counted as elective credit, after the science requirement has been met.			
SOCIAL SCIENCE	3	No Social Science in 9 <sup>th</sup> grade	World Area Studies or Hon World Area Studies	20 <sup>th</sup> Century US History or AP US History	American Government (.5 credit) Psychology (.5 credit) or AP US Govt & Politics
HEALTH	1	Health 1 (.5 credit)	The second .50 credit will need to be completed at some point during 11 <sup>th</sup> or 12 <sup>th</sup> grade.		
PHYSICAL EDUCATION	1	PE 1 (.5 credit) and/or Fitness for Life (.5 credit)	If the second .50 credit of PE is not completed in 9 <sup>th</sup> grade, it will need to be completed at some point during 10 <sup>th</sup> – 12 <sup>th</sup> grade.		
APPLIED ART, FINE ART, and/or WORLD LANGUAGE	3	Any combination of applied art, fine art, or world language courses	Any combination of applied art, fine art, or world language courses	Any combination of applied art, fine art, or world language courses	Any combination of applied art, fine art, or world language courses
ELECTIVES *Class of 27' and beyond	5/5.5*	Any combination of electives or subject credits beyond diploma requirement	Any combination of electives or subject credits beyond diploma requirement	Any combination of electives or subject credits beyond diploma requirement	Any combination of electives or subject credits beyond diploma requirement
Personal Finance*	.5*	<b>Not Offered</b>		Personal Finance	Personal Finance
CAREER	.5	<b>Advisor</b>	<b>Advisor</b>	<b>Career Activities</b> In Advisor <b>Career Convention</b>	<b>Advisor</b>
Total	24 credits				



## **Applied Technology** p. 13

Digital Photography 1 (CTE)  
Digital Photography 2 (CTE)  
Digital Design 1 (CTE)  
Digital Design 2 (CTE)  
Filmmaking 1 (CTE)  
Advanced Filmmaking 2 (CTE)  
Advanced Filmmaking 3 (CTE)  
Advanced Filmmaking 4 (CTE)  
Film Studies 1: Film History and Genres (CTE)  
Film Studies 2: Great Directors (CTE)  
Yearbook: Revolutionary

## **Business and Computer Science** p. 16

Intro to Computer Sci 1 and 2 (CTE) (taught at CHS)  
AP Computer Science Principles (CTE) (taught at CHS)  
AP Computer Science A (CTE) (taught at CHS)  
Adv Topics in Computer Science (CTE) (taught at CHS)  
Personal Finance  
Marketing and Promotions

## **Crescent Valley Support** p. 18

CV Prep and Credit Recovery  
Writing Center  
Math Center

## **English** p. 19

Introduction to Literature  
Honors Introduction to Literature  
International Literature  
Honors International Literature  
American Literature  
Honors American Literature  
AP English: Language and Composition  
Senior Literature and Composition  
Honors Senior Literature and Composition  
AP English: Literature and Composition  
Writing Support (elective credit)  
ELA 10/11

## **English for English Language Learners** p. 23

Intermediate Read/Write (taught at CHS)  
Intermediate English Language Develop. (taught at CHS)  
Advanced Read/Write (taught at CHS)

## **Family and Consumer Science** p. 24

### **CHILD DEVELOPMENT** :

Child Development 1  
Child Development 2  
Child Development 3 – Cadet Teaching

## **Family and Consumer Science** (Cont.) p. 25

### **CULINARY ARTS** :

Foods for Life 1 (CTE)  
Baking and Pastries (CTE)  
Culinary Arts 1 (CTE)  
Culinary Arts 2 (CTE)

### **Health Education** p. 27

Health 1: Human Development  
Intro to Health/Medical Careers (CTE)  
Health 2: Healthy Lifestyles  
Sports and Health (CTE)  
Health Occupations (CTE)  
Personal Relationships

### **Leadership** p. 29

Leadership  
Link Leader  
Link Leader **AND** Peer Navigator

### **Mathematics** p. 32

Algebra 1  
Geometry/Data Reasoning  
Honors Geometry/Data Reasoning  
Data Science  
Algebra 2  
Honors Algebra 2  
Math in Society  
PreCalculus  
AP Precalculus  
Differential Calculus  
AP Calculus AB  
AP Calculus BC  
AP Statistics (taught at CHS)  
Math Support for Algebra 1 (elective credit)

### **Performing Arts** p. 36

Raider Chorale  
Coro Combinare (taught at CHS)  
Symphonic Band  
Wind Ensemble  
Pep Band  
Orchestra  
Camerata (taught at CHS 24-25)  
Guitar and Songwriting 1 and 2  
Elements of Theater (taught at CHS)  
Period Acting Styles (taught at CHS)  
Advanced Theater (taught at CHS)



# COURSE OFFERINGS



## **Physical Education** p. 40

Physical Education 1: Fitness Concepts  
Fitness for Life 1  
Physical Education 2: Court and Field Games  
Fitness for Life 2  
Weight Training and Conditioning  
Yoga Fitness

## **School to Career** p. 42

Advisor 9, 10, 11, 12  
Library Assistant (elective credit)  
Office Assistant (elective credit)  
Teacher Assistant (elective credit)  
Writing Center Assistant (elective credit)  
Structured Work Experience (elective credit)  
Internships (elective credit)

## **Science and Engineering** p. 44

Applied Science  
Biology  
Honors Biology  
Introduction to Environmental Science  
Chemistry  
Physics  
Anatomy & Physiology (CTE)  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics 1  
AP Physics C (taught at CHS)  
IDEA – Introduction to Design with Engineering and  
Art (CTE)  
STEAM – Science & Tech with Engineering,  
Architecture & Micro-Controllers (CTE)  
\* DREAM – Designing, Researching, and Engineering  
Articles for Market (CTE)  
\* DREAM 2 – Designing, Researching, and Engineering  
Articles for Market (CTE)  
\* Metals 1 (CTE)  
\* Metals 2 (CTE)  
\* Woodworking 1 (CTE)  
\* Woodworking 2 (CTE)  
\* Woodworking 3 (CTE)  
\* Woodworking 4 (CTE)  
\* Carpentry 1 (CTE)  
\* Automotive 1 (CTE)  
\* Automotive 2 (CTE)  
\*These engineering courses receive  
applied art credit toward diploma

## **Social Science** p. 51

World Area Studies  
Honors World Area Studies  
20<sup>th</sup> Century United States History  
AP United States History  
Government  
Psychology  
AP United States Government and Politics

## **Special Education Services**

53

Individualized Instruction  
Learning Resource Center Academic Classes  
Paths 2 the Future  
WINGS Transition Program

## **Visual Arts** p. 54

Digital Fine Arts: Beginning  
Digital Fine Arts:  
Intermediate/Advanced/Professional  
Glass Arts: Beginning (CTE)  
Glass Arts: Intermediate/Advanced (CTE)  
Jewelry: Beginning (CTE)  
Jewelry: Intermediate/Advanced/Professional (CTE)  
Ceramics: Beginning (CTE)  
Ceramics: Intermediate (CTE)  
Ceramics: Advanced (CTE)  
Drawing and Painting: Beginning  
Drawing and Painting:  
Intermediate/Advanced/Professional  
AP Art 2D & 3D  
Studio Technician (CTE)  
Cadet Teaching in Art (CTE)  
Internship in Art (CTE)

## **World Languages** p. 59

Arabic 1 - Introduction (taught at CHS)  
Arabic for Heritage and Native Speakers (taught at CHS)  
French 1  
French 2  
French 3  
French 4  
German 2  
AP German Language  
Spanish 1  
Spanish 2  
Spanish 3  
Spanish 4  
Spanish 5  
AP Spanish Language (taught at CHS)



# Applied Technology

From the beginning humans have used available materials to make tools, satisfy their needs and modify their environments. Today these tools and materials have become more sophisticated, as have the opportunities and problems to which they are directed. In each of the applied technology courses, students will use their knowledge and creativity to successfully complete a wide variety of design challenges.

<u>9<sup>th</sup> Grade</u>	<u>10<sup>th</sup> Grade</u>	<u>11<sup>th</sup> &amp; 12<sup>th</sup> Grades</u>
Photography 1 (CTE)	Photography 1 (CTE)	Photography 1 (CTE)
Photography 2 (CTE)	Photography 2 (CTE)	Photography 2 (CTE)
Digital Fine Art & Design 1 (CTE)	Digital Fine Art & Design 1 (CTE)	Digital Fine Art & Design 1 (CTE)
Digital Fine Art & Design 2 (CTE)	Digital Fine Art & Design 2 (CTE)	Digital Fine Art & Design 2 (CTE)
Filmmaking 1 (CTE)	Filmmaking 1 (CTE)	Filmmaking 1 (CTE)
Film Studies 1: Film History and Genres (CTE)	Advanced Filmmaking 2 (CTE)	Advanced Filmmaking 2 (CTE)
Film Studies 2: Great Directors (CTE)	Film Studies 1: Film History and Genres (CTE)	Advanced Filmmaking 3 (CTE)
Yearbook: Revolutionary	Film Studies 2: Great Directors (CTE)	Advanced Filmmaking 4 (CTE)
	Yearbook: Revolutionary	Film Studies 1: Film History and Genres (CTE)
		Film Studies 2: Great Directors (CTE)
		Yearbook: Revolutionary

## DIGITAL FINE ART & DESIGN 1

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or applied arts
- OPU Credit: none

This art course introduces students to modern design techniques for creating fine and commercial art. The course centers on using hand drawing techniques, Photoshop, and Illustrator to create compelling digital images. Students study how images are used to express and sell ideas. Emphasis is on technical skill, composition, and expression, giving students the opportunity to learn practical real world skills in the areas of information design as well as more abstract creative works. These skills are geared for a career that combines art/design and technology such as illustration, design, animation, and multimedia. This class starts with the basics for all skill and background levels in both art and design. Art or digital design background is not necessary to take this class! Students will discover that both creative problem solving and developing artistic skills are learnable.

## DIGITAL FINE ART & DESIGN 2

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Digital Design 1 or Digital Fine Arts
- CVHS Credit: CTE or applied art
- OPU Credit: none

These higher level digital arts classes are all about developing your skills as an artist using Photoshop and Illustrator. As such, the projects are less directed by the teacher and more student goal directed. Students will become adept at talking about their art through reflections and feedback.

This course builds on prior art and technology skills learned in Digital Fine Art & Design 1. Students will have the opportunity to learn industry standard skills and techniques in art through creative problem solving. This course is designed to allow students to create

compelling illustrations of events, characters, and communicating stories through imagery. Examples of possible projects include conceptualizing and designing cartoon characters, vector portraits, and digital paintings.

## **FILMMAKING 1 1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or applied art
- OPU Credit: none

Filmmaking is an introduction to the production of short videos. In this course we learn how to use cameras and editing software to create suspense, use special effects, use video to create art, and connect to our viewers at an emotional level. Students in this class participate in every phase of the filmmaking process: brainstorming story ideas, scriptwriting, planning productions, shooting video, recording audio, and editing. Accordingly, we'll cover a lot of ground – from film history, genres, analysis and vocabulary, to cinematography and sound design. Projects include action film chase scenes, commercials, surrealist/video poetry, special effects, and a final film that is student chosen.

## **ADVANCED FILMMAKING 2**

**1 credit**

## **ADVANCED FILMMAKING 3**

**1 credit**

## **ADVANCED FILMMAKING 4**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): previous level; Filmmaking 1, 2, or 3
- CVHS Credit: CTE or applied art
- OPU Credit: none

Filmmaking 2 is an advanced, project-based film production course involving active student participation in story development, pre-production, planning, working with actors, creating sets and props, shooting, digital editing and sound design. Students will work as a team to create short pieces (15 minutes) as well as working with community groups and businesses to produce promotional spots and public service announcements. These courses focus on student run productions where students take the reins throughout the process.

Filmmaking 3 and 4 are advanced, project-based film production courses involving active student participation in story development, pre-production, planning, working with actors, creating sets and props, shooting, digital editing and sound design. Students will design, plan, shoot, and edit individual films and/or programming throughout the year, as well as mentor Filmmaking 2 students. Working with community groups and businesses to produce promotional spots and public service announcements is an integral part of this course.

## **FILM STUDIES 1: FILM HISTORY AND GENRES**

**.50 credit**

## **FILM STUDIES 2: GREAT DIRECTORS**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or applied art
- OPU Credit: none

FILM STUDIES consists of two standalone sections that can be taken separately or together. We will study different material for each section so Film Studies 1 is not required before taking Film Studies 2.

FILM STUDIES 1 is a study of film history and genres including comedy, science fiction, film noir, and westerns, among others.

FILM STUDIES 2 is a study of modern film directors. We will be looking at Spielberg, Lucas, Scorsese, Hitchcock, Gerwig, Cameron, Fincher, and Anderson to name a few.

Both sections deal with the study of the aesthetics and history of the 20th century's most important visual medium—the cinema. Our primary focus will be “reading” the language of cinema and video media in order to improve our critical understanding of the way these forms create meaning. We will actively describe, analyze and interpret films, looking at the ways filmmakers use lighting, cinematography, music, and acting to develop theme, character, symbolism, etc. A secondary goal of this course will be to examine the influence of media in our culture.

## **PHOTOGRAPHY 1**

**.50 credit**

## **PHOTOGRAPHY 2**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s) for Level 1: none
- Prerequisite(s) for Level 2 : Level 1
- CVHS Credit: CTE or applied arts
- OPU Credit: none

Level 1: This course is an introduction to photography using DSLR cameras to shoot assignments covering the basics of composition, depth of field, portraits, action, lighting and personal interests. Grades are determined by class work ethic, projects, participation, and willingness to persevere.

Level 2: This level offers opportunity for students to apply practiced concepts and to learn new techniques. Emphasis is on experimentation, quality of work, and self-exploration. Projects include abstraction, architecture, photojournalism, wildlife photography, street photography, and professional work techniques.

## **YEARBOOK: REVOLUTIONARY**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- Students are expected to enroll for the entire course. Change in yearbook staff mid-year negatively interferes with collaboration and final production of the yearbook.
- CVHS Credit: elective
- OPU Credit: none
- Extended Application opportunity available

As a member of the yearbook staff you will learn marketable skills in the world of publishing and contribute to the creation of a product that you will treasure for the rest of your life. This is a wonderful opportunity for members of the team to exercise their creativity, while developing advanced skills in computer design, photography, marketing, copy writing and project management. Students who register for this course are expected to have a high level of maturity, the ability to work independently, and a strong commitment to meeting deadlines. Yearbook staff members work as a team on assigned pages using InDesign, digital cameras, and Photoshop. Students must be available to “cover” after school events and be willing to meet evenings or weekends as needed to meet deadlines. This course requires attendance at events outside of school hours such as, athletic events, concerts, and plays.



# Business and Computer Technology

The Business and Computer Technology program provides students the opportunity to explore topics related to computer applications, computer programming, entrepreneurship, information processing and accounting. Business and Computer Technology courses also provide career preparation and training for students who anticipate advanced level education and those who will enter full or part-time jobs directly from high school.

## **9<sup>th</sup> Grade**

Exploring Computer Sci 1 and 2 (CTE) (taught at CHS)  
Intro to Computer Sci 1 and 2 (CTE) (taught at CHS)

## **10<sup>th</sup>, 11<sup>th</sup>, & 12<sup>th</sup> Grades**

Exploring Computer Sci 1 and 2 (taught at CHS)  
Intro to Computer Sci 1 and 2 (CTE) (taught at CHS)  
AP Computer Science Principles (CTE) (taught at CHS)  
AP Computer Science A (CTE) (taught at CHS)  
Adv Topics in Computer Science (ATiCS) (CTE) (taught at CHS)  
Personal Finance - 11th and 12 grades only  
Marketing and Promotions - 11th and 12 grades only

## **INTRODUCTION TO COMPUTER SCIENCE 1** (taught at CHS)

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

The Beauty and Joy of Computing - This survey course offers students a hands-on introduction to computer science. Students learn about big ideas in computing and explore various aspects of computing relevant to themselves and to society. This course emphasizes computational thinking and problem solving using Snap!, a block-based programming language.

## **INTRODUCTION TO COMPUTER SCIENCE 2** (taught at CHS)

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Introduction to Computer Science 1
- CVHS Credit: CTE or arts
- OPU Credit: none

Programming with Python - In the second half of Intro to Computer Science, students will practice computational thinking and problem solving using Python, a text-based programming language. Python is also one of the most widely used programming languages in the software industry.

## **ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES** (taught at CHS)

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): ICS 2, ECS 2, or equivalent computer science experience
- CVHS Credit: CTE or arts
- OPU Credit: none

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course introduces students to the creative aspects of programming, abstractions, algorithms, large data sets, the internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science.

## **ADVANCED PLACEMENT COMPUTER SCIENCE A** (taught at CHS)

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): APCSP or equivalent computer science experience
- CVHS Credit: CTE or arts
- OPU Credit: none

AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving; design strategies and methodologies; organization of data (data structures); approaches to processing data (algorithms); analysis of potential solutions; and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

## **ADVANCED TOPICS IN COMPUTER SCIENCE (ATiCS)** (taught at CHS)

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): APCSP, APCSA, or equivalent computer science experience
- CVHS Credit: CTE or arts
- OPU Credit: none

Advanced Topics in Computer Science is the capstone course for the computer science program. Students will investigate current state-of-the-art topics in the computer sciences. Students will then propose and develop a final project which utilizes one or more of these topics to solve a problem in their community.

## **PERSONAL FINANCE**

**.50 credit**

- Prerequisite(s): grades 11 – 12
- CVHS Credit: arts / Personal Finance\*
- OPU Credit: none

Personal Finance is a course designed to introduce students to personal financial planning, banking and credit, investments, and taxes/insurance. Students who are interested in money management and financial markets will gain valuable experience in these areas through the use of simulated financial projects. Discussion of real world financial situations will occur on a regular basis. Budgeting and stock simulations will likely be included in your coursework. \*Graduation requirement starting with the class of 2027

## **MARKETING AND PROMOTIONS**

**.50 credit**

- Prerequisite(s): grades 11 – 12
- CVHS Credit: arts
- OPU Credit: none

Students will be exposed to the fundamental concepts of marketing and promotions. Potential topics that may be covered include basic marketing concepts, organizational communication, pricing strategies, promotional strategies, market research, product planning, and leadership. Real world examples and scenarios will be explored on a regular basis.

Get keyboarding from CHS



# Additional Credit Opportunities

## **LINK LEADER and PEER NAVIGATOR**

**.25 credit**

- Prerequisites: grades 11 – 12, completed Link Leader application
- CVHS Credit: elective
- OPU Credit: none
- May be repeated for credit
- Community service hours and/or Extended Application opportunities

Link Leaders are juniors and senior students who serve as positive role models, mentors, leaders, and representatives of the Crescent Valley High School student body. The Link Crew program is designed to help incoming freshmen successfully transition to high school, and Link Leaders play an essential part in meeting that goal. Students must be able to attend all of the required dates below to participate in Link Crew.

In addition to the dates below, Peer Navigators will attend a Raider Success class as a peer mentor to further assist freshmen in their transition to high school. Peer Navigators will work alongside a Raider Success teacher to deliver lessons, mentor students during study time, and will assist the Raider Success teacher in a variety of ways. Interested students will be invited to fill out an application.

To receive .25 credit, students must enroll as both a Link Leader and Peer Navigator, **AND** will be assigned to a Raider Success class.

Required Dates: Specific dates will be included in the Link Leader application.

- 1 training day in May (after school)
- 2 training days in late August (9am-3pm)

- 1 Freshman Orientation event - the day before school starts (7:30am-12:30pm)

## **MATH SUPPORT FOR ALGEBRA 1**

**1 credit  
P/NP**

- Prerequisite(s): counselor referral
- CVHS Credit: elective
- OPU Credit: none

Math Support for Algebra 1 provides additional time and skill practice for students who are currently enrolled in Algebra 1. It is a pass/no pass class that meets in the math tutoring center.

## **WRITING SUPPORT**

**.50 credit  
P/NP**

- Prerequisite(s): counselor referral
- CVHS Credit: elective
- OPU Credit: none

The Writing Support class provides a period of writing support and skill practice to students as they work through various aspects of the writing process. This class is a pass/no pass class that meets in the Writing Center.

## **CV Prep / Credit Recovery**

**.50 credit  
P/NP**

- Prerequisite(s): counselor referral
- CVHS Credit: elective
- OPU Credit: none

The Writing Support class provides a period of writing support and skill practice to students as they work through various aspects of the writing process. This class is a pass/no pass class that meets in the Writing Center.



# Language Arts

Using language well is both an art and a necessity. Skilled communicators must know the workings of language, practice shaping it to serve varied purposes, and enjoy its capacity to express humanity.

The use of English involves skills in reading, writing, speaking, listening and observing. Mastering communication skills is a life-long process; the range of courses listed below can help students to grasp the power of language and to use it well. All classes integrate instruction in grammar, writing, vocabulary development, reading, speaking and listening.

<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>
Introduction to Literature	World Literature	American Literature	Senior Literature and Comp.
Honors Introduction to Literature	Honors World Literature	Honors American Literature	Honors Senior Lit & Comp
*Academic Literacy	*Academic Literacy	AP Language & Composition	AP Literature & Composition
*Writing Support	*Writing Support	*Writing Support	*Writing Support

\* Elective Credit

## INTRODUCTION TO LITERATURE

**1 credit**

- Prerequisite(s): 9th Grade
- CVHS Credit: English
- OPU Credit: English

Introduction to Literature examines the question of how written and spoken language helps us communicate with one another. This class will strengthen students' communication skills in reading, writing and speaking, as well as vocabulary development and study skills. Students will explore patterns in literature while reading works such as *Night*, *Just Mercy*, *A Farewell to Manzanar*, *Of Mice and Men (abridged)*, *Monster*, *Winterdance*, *The Tragedy of Romeo and Juliet*, *The Absolutely True Diary of a Part-time Indian*, *Long Way Down*, and support diverse voices with short stories, poetry, and informative texts. Students will also participate in thematic literature circles using sci-fi and dystopian texts of choice such as *Fahrenheit 451* and *Scythe*. Vocabulary and grammar work are integrated throughout the course of study. Class projects will include short essays, reading journals, speeches, and multimedia projects involving group and individual work.

## HONORS INTRODUCTION TO LITERATURE **1 credit**

- Prerequisite(s): 9th Grade; recommended for students who exceed eighth grade standards in reading and writing
- CVHS Credit: English
- OPU Credit: English

In Honors Introduction to Literature, students will explore recurrent, universal themes while analyzing patterns in literature and language. Works of study may include titles such as *The House on Mango Street*, *Just Mercy*, *Hotel on the Corner of Bitter and Sweet*, *Night*, *Beowulf*, and *Romeo & Juliet* as well as writers such as Maya Angelou, Jeannette Walls, Baratunde Thurston, Naomi Shihab Nye, and Matt de la Peña, etc. The literature, projects, writing assignments and vocabulary work will challenge students to apply critical thinking and research skills to various topics of study in the course. Students who register for this course should have earned an A or B in their middle school language arts class and have a history of completing all assignments and turning work in on time.

## WORLD LITERATURE

**1 credit**

- Prerequisite(s): 10th Grade
- CVHS Credit: English
- OPU Credit: English

In World Literature students will explore world literature, culture, religion and art from the Middle East, Africa, Asia, India, and Latin America. Students will look at issues such as the effects of war, poverty and environmental degradation while exploring the power of



the individual and the unique ability of the human spirit to overcome hardships. Students will read various short stories, myths, poetry and novels from these regions such as *Persepolis*, *The Epic of Gilgamesh*, *Kaffir Boy*, *Siddhartha* or *The Alchemist*, *The Sound of Waves* or *Hiroshima*, *We're Not From Here*, and *The Kite Runner* and support diverse voices with short stories and informative texts as part of the study of various cultures. Vocabulary and grammar work are integrated throughout the course of study. Class projects will include a research paper, persuasive speaking and writing, literary analysis and creative responses to regional studies.

## HONORS WORLD LITERATURE

1 credit

- Prerequisite(s): 10th Grade; recommended for students who consistently exceed standards in reading and writing.
- CVHS Credit: English
- OPU Credit: English

Honors World Literature is an integrated and academically challenging study of 20th century world regions and literature. The curriculum emphasizes the unique aspects and universal concerns of the people and cultures of Asia, the Middle East, Africa, Europe, and Latin America. Through a variety of learning activities and special projects, students will study cultural issues as represented in works such as *Things Fall Apart*, short stories by various Indian and Latinx authors, *Kaffir Boy*, *The Good Earth*, *The Kite Runner*, *Siddhartha*, *Sound of Waves* or *Hiroshima*, and *The Book Thief*. The high standards of this course allow students to practice reading, writing, speaking, listening and critical thinking, as well as gathering, synthesizing and applying information. A major project in the course will be to write an in-depth research paper exploring a critical issue in one of the regions of study. **Enrollment in both the English and social science sections of Honors International Studies is strongly encouraged.**

## AMERICAN LITERATURE

1 credit

- Prerequisite(s): 11th Grade
- CVHS Credit: English
- OPU Credit: English

This course analyzes American Literature within its historical and cultural context. Students will examine the breadth of the American literature tradition from its beginnings to the contemporary period using varied reading strategies and critical analyses. Students will read major works such as *The Crucible*, *Underground Railroad*, *Into the Wild*, *Catcher in the Rye*, *Their Eyes Were Watching God*, and *The Great Gatsby*, as well as poetry, short stories, drama and nonfiction representative of diverse American voices. The course will incorporate the study of grammar, vocabulary and research skills with the study of various genres. Students will have many opportunities to develop and practice their skills through a variety of reading, writing, speaking and listening activities.

## HONORS AMERICAN LITERATURE

1 credit

- Prerequisite(s): 11th Grade; recommended for students who exceed tenth grade standards in reading and writing; it is strongly recommended that students enroll in both Honors American Literature and AP US History
- CVHS Credit: English
- OPU Credit: English

Honors American Literature focuses on the literature, arts, and intellectual thought of our country as represented by works such as *The Crucible*, *The Underground Railroad*, *The Great Gatsby*, *The Grapes of Wrath*, *The Things They Carried*, *Their Eyes Were Watching God*, and *The Catcher in the Rye*. Students also read poetry, short stories and essays by such notable poets and authors as Emily Dickinson, Walt Whitman, Ralph Waldo Emerson, Henry David Thoreau, William Faulkner, Ernest Hemingway, and Kate Chopin. The course offers a rich variety of assignments including nature writing, literary criticism, literary essays, persuasive writing, and individual and group research projects and presentations.

## ADVANCED PLACEMENT ENGLISH: LANGUAGE & COMPOSITION

1 credit

- Prerequisite(s): grade 11
- CVHS Credit: English
- OPU Credit: English (Potential *College Now* credit available in {WR 121} English Composition)

The AP English Language and Composition is an introductory college-level composition course that focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text—from a range of disciplines and historical periods. **Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences.**

## SENIOR LITERATURE AND COMPOSITION

1 credit

- Prerequisite(s): grade 12
- CVHS Credit: English
- OPU Credit: English
- Extended Application opportunity available

Senior Literature and Composition is a literature course designed to examine literacy across many different mediums (e.g. plays, novels, speeches, films, graphic novels, etc.), with the overall theme of examining multiple perspectives of the world. It will provide students with the opportunity to read, discuss, and write responses to both classical and contemporary literature. The writing focus in this class includes lessons on narrative and expository modes of writing, with an emphasis on preparing students for college writing expectations.

## HONORS SENIOR LITERATURE AND COMPOSITION

1 credit

- Prerequisite(s): grade 12
- CVHS Credit: English
- OPU Credit: English (*College Now* credit **may** be available in {WR 121 and ENG 104} English Composition)

Senior Literature and Composition is a literature course designed to examine literacy across many different mediums (e.g. plays, novels, speeches, films, graphic novels, etc.), with the overall theme of examining multiple perspectives of the world. It will provide students with the opportunity to read, discuss, and write responses to both classical and contemporary literature. The writing focus in this class includes lessons on narrative and expository modes of writing, with an emphasis on preparing students for college writing expectations.

## ADVANCED PLACEMENT ENGLISH: LITERATURE & COMPOSITION

1 credit

- Prerequisite(s): grade 12
- CVHS Credit: English
- OPU Credit: English (*College Now* credit available in {WR 121} English Composition or {ENG 104} English Literature)

Advanced Placement English is a college level course for seniors who seek the challenge of analyzing classic works of poetry, fiction and drama. Representative works of study include *A Raisin in the Sun*, *Frankenstein*, *Macbeth*, *The Importance of Being Earnest*, as well as other works of literary merit. Students will also analyze a broad range of poetry selections representative of different literary movements including Renaissance sonnets, Metaphysics, Romanticism, Modernism, and contemporary readings. A major emphasis in the course also includes writing the personal essay (for college applications), timed writings in response to literary selections, response journals, seminar presentations and research writing. The course will prepare students for the successful completion of the AP Literature and Composition Examination, earning college credit, Advanced Placement, or both, depending on institutional policies OSU offers four credits for scores of 4 or 5 on the AP exam. All students in this course will participate in a culminating multi-genre project at the end of the year. Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences.



## English Language Development for English Language Learners

Crescent Valley HS participates in the district integrated ELD model, where students receive language services in select content classes. While the content teacher provides content instruction, the ELD teacher provides language development instruction and ensures students can access the core content. Through this teaching partnership, intermediate and advanced ELD students will be able to both access the core content and further develop their language skills, which will benefit them in all courses.

ELD services are mandatory for students who have not yet passed ELPA by demonstrating proficiency in English. ELD program placement is determined through ELPA Screener testing. **Students receiving Newcomer or Beginning ELD services will enroll in a beginner ELD class at Corvallis High School.**



# Family and Consumer Science

Instruction in Family and Consumer Science: Child Development and Culinary Arts focuses on the development of the attitudes, skills and knowledge necessary for improving the quality of family life, personal relationships and healthy lifestyles. Classes enhance potential employability by stressing job skills, problem solving, and sound decision making.

## CHILD DEVELOPMENT (CTE) :

### 9<sup>th</sup> Grade

Child Development 1

### 11<sup>th</sup> & 12<sup>th</sup> Grades

Child Development 1

Child Development 2

Child Development 3 – Cadet Teaching

### 10<sup>th</sup> Grade

Child Development 1

Child Development 2

## CULINARY ARTS (CTE) :

### 9<sup>th</sup> Grade

Foods for Life 1

Baking and Pastries

### 11<sup>th</sup> & 12<sup>th</sup> Grades

Foods for Life 1, 2

Baking and Pastries 1, 2

Culinary Arts 1

Culinary Arts 2

Culinary Leadership

### 10<sup>th</sup> Grade

Foods for Life 1, 2

Baking and Pastries 1, 2

Culinary Arts 1

## **CHILD DEVELOPMENT 1**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none
- May be repeated for credit with instructor consent
- Extended Application opportunity available

Child Development 1 explores child growth and development, parenting, developmental theories, and positive discipline. Students gain practical experience in our onsite preschool lab, developing and teaching lessons to preschoolers and creating classroom projects.

## **CHILD DEVELOPMENT 2**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 10 – 12; Child Development 1
- CVHS Credit: CTE or arts
- OPU Credit: none
- Extended Application opportunity available

Child Development 2 focuses on lifespan development and is part two of our CTE program. Students gain hands-on experience through service projects while continuing their teaching experience within the preschool..

## **CHILD DEVELOPMENT 3 – CADET TEACHING**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Child Development 2
- CVHS Credit: CTE or arts
- OPU Credit: none
- May be repeated for credit, with instructor consent
- Extended Application opportunity available

Child Development 3, the third course in our CTE program, provides off-campus, work-based learning in district elementary schools. Students gain real-world experience with diverse learners and teaching strategies, working in elementary classrooms twice a week and meeting once a week at CV.

**\*\*This course is part of our CTE program which helps prepare students for college and career readiness.\*\***

## **FOODS FOR LIFE 1 & 2**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSES)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

Welcome to the world of cooking! These two courses train students to prepare made-from-scratch foods and is the starting place for the other CVHS Culinary Arts courses. The Foods for Life courses will discuss safety and sanitation in the kitchen and will connect culinary concepts/techniques with nutrition/meal management in preparing wholesome, nutrient-rich recipes. Baking principles and procedures will also be examined and applied through hands-on practice with a variety of recipes, that could include pastries, cakes and cake decorating, cookies, yeast breads, chocolate work, and plated desserts. Students may also explore gluten-free baking recipes, planning and preparation, as well as altering and preparing recipes to address other allergies and/or dietary restrictions. These courses may also explore the connection between what we eat and food cultures throughout the world with the exploration of culinary, geographical, and cultural traditions. Food labs, often with student teams choosing their own recipes, will be an integral component of these courses.

## **BAKING AND PASTRIES 1 & 2**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSES)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

This course trains students to prepare made-from-scratch foods and is one of the starting places for the CVHS Culinary Arts courses. Students may also explore gluten-free baking recipes, planning and preparation, as well as altering and preparing recipes to address other allergies and/or dietary restrictions. Units of study include: Kitchen Safety and Sanitation, Quick Breads, Yeast Breads, Pastries, Cakes, Cookies, and Specialty Desserts.

## **CULINARY ARTS 1**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 10 – 12, **AND** Foods for Life 1 **AND** Baking and Pastries **OR** instructor approval
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is based on the Pro Start curriculum from the National Restaurant Association. Students are introduced into the world of professional cooking. Basic communication skills, safety and sanitation, food preparation, meal planning, and other topics are taught in this course. Students will be presented information through readings, lectures, demonstrations and videos. Students will practice knowledge and skills through written expression, lab activities and food events. Units include career opportunities, professional expectations, food safety/cleanliness, foodservice equipment/knives/smallwares, culinary math, salads/dressings/dips, sandwiches/pizza, stocks/sauces/soups, cooking/baking methods, management strategies, marketing, menu management, eggs/dairy products, breakfast cookery, fruits/vegetables, potatoes/grains/pasta, cost control, sustainability, nutritional/healthful menu practices, meat/poultry/seafood, baked goods, plating/garnishing, as well as other culinary opportunities such as school/community catering.

## **CULINARY ARTS 2 1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Culinary Arts 1
- CVHS Credit: CTE or arts
- OPU Credit: none

Culinary Arts 2 students may be scheduled with other Culinary Arts classes. This course is designed to give students hands-on experience in Culinary Arts. Students will practice their culinary skills and technical knowledge by creating and implementing a culinary business plan. Students should be self-starters, capable of working without instructor intervention and be capable of demonstrating a broad range of skills through effective menu development, food costing, marketing, ordering, and fulfillment of customer orders.

## **CULINARY LEADERSHIP**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Culinary Arts 1 & 2

- CVHS Credit: CTE or arts
- OPU Credit: none

Culinary Leadership is an advanced course designed for passionate culinary arts students seeking to develop the essential leadership and management skills necessary for success in the dynamic and competitive food service industry. Building upon foundational culinary techniques, students will explore key aspects of restaurant operations, including: Leadership & Management Principles, Restaurant Operations, Human Resources, and Culinary Innovation & Trends.



# Health Education

The purpose and philosophy of Health Education is to provide students with the skills and knowledge they need to make self-directed health decisions throughout their lives. In addition, CV offers a CTE Health Sciences program pathway.

<u>9<sup>th</sup> Grade</u>	<u>10<sup>th</sup> Grade</u>	<u>11<sup>th</sup> &amp; 12<sup>th</sup> Grades</u>
Health 1: Human Development	Intro to Health/Medical Careers (CTE) *This course is for elective credit	Introduction to Health/Medical Careers (CTE) Health 2: Healthy Lifestyles Sports and Health (CTE) Health Occupations (CTE) Personal Relationships

## HEALTH 1: Human Development

**.50 credit**

- Prerequisite(s): grade 9
- CVHS Credit: basic health
- OPU Credit: none

Health 1 will guide students through skills for healthy living and meet them where they are in maturity and life situations. The curriculum allows for an in depth look at Social/Emotional/Mental Health, Drugs/Alcohol, Human Sexuality & Healthy Relationships, and Nutrition.

## INTRO TO HEALTH / MEDICAL CAREERS

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 10 – 12; Health 1
- CVHS Credit: CTE or elective
- OPU Credit: none
- May be repeated for elective credit

Explore healthcare careers through hands-on labs and project-based learning. This course introduces diverse medical fields like nursing, sports medicine, pharmacy, and more, using authentic equipment and online activities. Labs will be completed with lab partners.

## HEALTH 2: HEALTHY LIFESTYLES

**.50 credit**

- Prerequisite(s): grades 11 – 12; Health 1
- CVHS Credit: health elective
- OPU Credit: none (*College Now* credit **may** be available)

In this course students increase their understanding of the positive health habits and behaviors that contribute to personal wellness and healthy interpersonal relationships. Students will focus on decision making and advocacy skills to enhance their health and wellness. Students taking the course to fulfill their second health credit will be required to complete a CPR/First Aid component in order to meet Oregon Health standard.

## SPORTS AND HEALTH

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 11 – 12; Health 1
- CVHS Credit: health elective or CTE
- OPU Credit: none

Sports and Health is designed for students interested in the field of health related to sports. The course will provide an in-depth analysis of sport injuries, with a focus on prevention and rehabilitation, and will explore career paths in the field of sports and sports medicine. Topics covered include: sports nutrition, use of illegal drugs (i.e., steroids, doping, banned substances), sports psychology, eating disorders, social justice issues in the field of athletics, brain trauma, advocacy, and exploration of current health and sport topics. There

will also be a unit on human sexuality, including sexually transmitted infections and reproductive topics. Students will be required to complete a CPR/First Aid component in order to meet Oregon Health standard, with an opportunity to earn their First Aid/CPR certification card.

## **HEALTH OCCUPATIONS**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 11 – 12; Health 1; Biology recommended
- CVHS Credit: CTE: Semester 1 elective credit; Semester 2 health credit (must complete both semesters for health credit)
- OPU Credit: none

Students have the opportunity to experience and learn about a variety of health careers in an effort to prepare tomorrow's health care providers. Many local professional health providers will present career information. Students will learn concepts basic to all health careers, technical principles in health care, and work habits for health care providers. Students will earn their First Aid/CPR certification. This course also focuses on anatomy and physiology with an emphasis on medical terminology. Students will have the opportunity to attend the regional health career training open house and gain "hands-on" experience. Other field trips will be to one of two Oregon medical schools and to the Regional Cancer Center.

Semester 2: Students will have the opportunity to apply their skills/knowledge from semester 1 in various health care facilities in the community. These rotations/internships may be used to meet the job shadow or extended application graduation requirement.

## **PERSONAL RELATIONSHIPS**

**.50 credit**

- Prerequisite(s): grades 11 – 12
- CVHS Credit: health elective
- OPU Credit: none

This course focuses on interpersonal, social and emotional health. The students in this course will develop the skills necessary to build successful peer and family relationships and develop a sense of well-being. Class activities will stimulate thought on vital issues such as roles, sexual decisions, conflicts in relationships, communication, adjusting to marriage/partnership, stress management, parenting, and chemical dependency. Students will deliberate social issues. Positive health habits and behaviors, which establish and maintain personal wellness and healthy interpersonal relationships, will be studied.

\*Students taking the course to fulfill their second health credit will be required to complete a CPR/First Aid component in order to meet Oregon Health Standards.





# Leadership

Leadership classes provide opportunities for students to become actively involved in the school community. Lessons are focused on leadership skills, character development, and project planning. Students have the opportunity to engage in and plan projects that benefit Crescent Valley staff and students, as well as the Corvallis community.

## LEADERSHIP 1

**.50 credit**

- Prerequisite(s): grades 9 – 10
- CVHS Credit: elective
- OPU Credit: none
- May be repeated for credit
- Extended Application opportunity available through mentoring and community projects

Leadership 1 is a course for freshmen and sophomores to become actively involved and connected at CV, while developing a strong leadership skill set. Primary areas of focus will be: communication, group process, leadership skills, self-awareness and relationships. In addition to leadership lessons, students will coordinate mini school projects: spirit weeks, awareness days, positive school culture projects, and lunchtime activities. Throughout this course, students will develop a strong skill set to implement and organize our larger school activities, if they choose to take Leadership 2 in the future.

### Leadership 1 Events

- 1) Lunchtime activities that promote spirit, engagement and physical activity
- 2) School spirit weeks and dress up days
- 3) Awareness days and positive school culture events

## LEADERSHIP 2

**.50 credit**

- Prerequisite(s): grades 10 – 12
- CVHS Credit: elective
- OPU Credit: none
- May be repeated for credit
- Extended Application opportunity available through mentoring and community projects

Leadership 2 is designed to build and enhance students' personal leadership skills. Course content will be a combination of group study of leadership topics and direct involvement in service learning projects for the community and CV's extracurricular program. Leaders from the school and community serve as guest presenters on specific topics, and students will make presentations as well. Associated student body officers, class officers, and club officers are required to enroll in this class.

### 1<sup>st</sup> Semester Events

- 1) Back-to-School events
- 2) Blood Drive
- 3) Homecoming week events
- 4) Talent Show
- 5) Winter Formal

### 2<sup>nd</sup> Semester Events

- 1) Blood Drive
- 2) Prom
- 3) Wellness Week
- 4) School Beautification
- 5) Homegoing/Celebrate CV

Students will:

- 1) Plan and lead the events listed above
- 2) Plan and lead individual projects to enhance the community
- 3) Mentor elementary age students
- 4) Promote CV activities and attend school events

## **PATHS 2 THE FUTURE 4 ALL**

**.50 credit**

- Prerequisite(s): grades 9 – 12 **AND** teacher/counselor recommendation
- CVHS Credit: elective
- OPU Credit: none

Paths 2 the Future for All (P2F4A) is a class that addresses topics such as: communication and self-advocacy skills, building self-confidence, increasing knowledge and self-awareness, gender, and career and college options through lessons in Self Awareness, Gender Identification, and Career and College Readiness. The P2F4A curriculum was developed by researchers from the University of Oregon. The class has been tested and has produced many successful outcomes. Participants in previous versions of P2F report having learned about themselves in a caring and safe environment, having the chance to talk about gender specific issues without being judged, and an opportunity to set goals important to their futures. It is most often a powerful and positive experience for all students.



# Mathematics

To many, mathematics is a tool that provides solutions to problems. To a mathematician, mathematics is a wondrous and fascinating world of logic, connections, puzzles and investigations into why mathematical things work the way they do. The mathematics classes at CV are designed to provide students with opportunities to acquire and use the tools of mathematics to solve problems and to understand and appreciate how and why those tools do what they do.

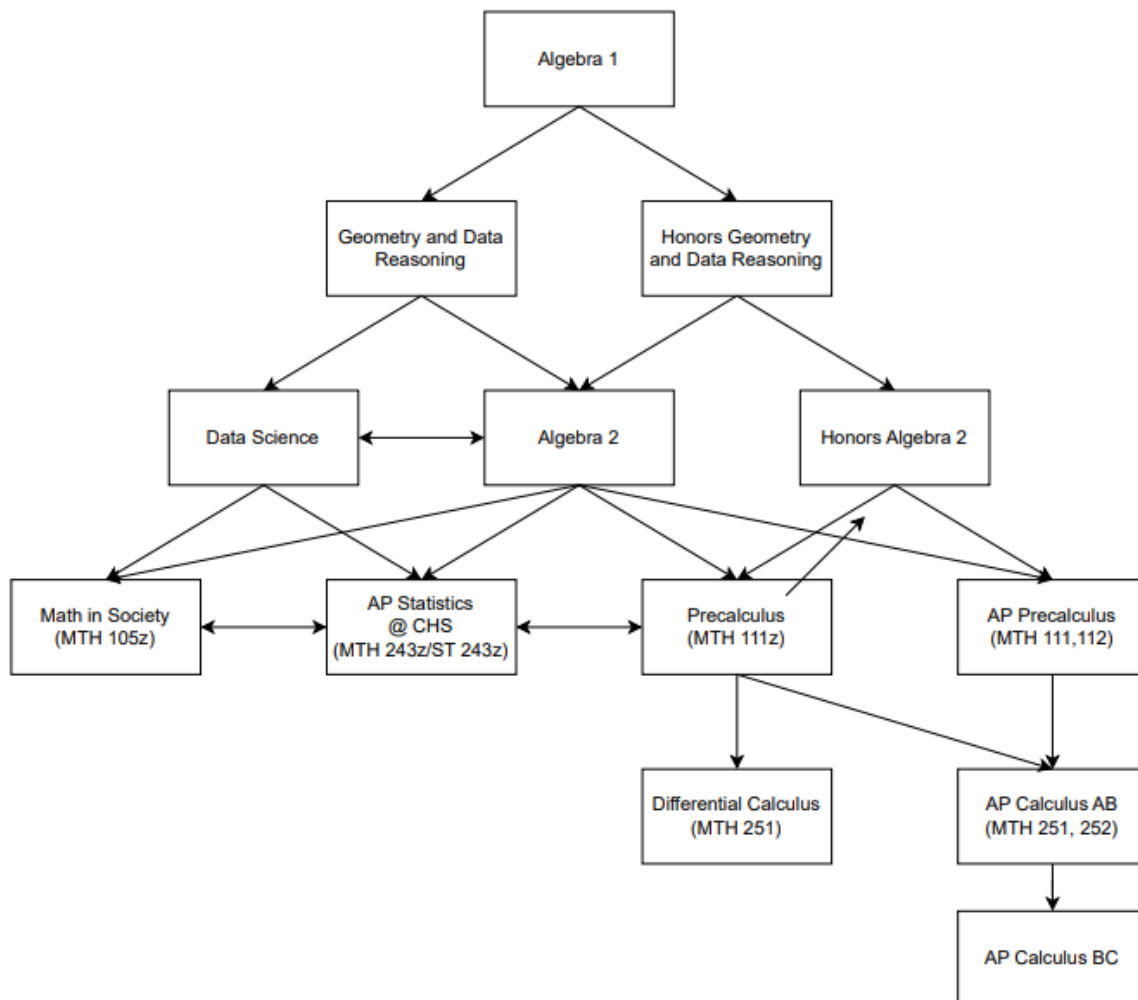
## Mathematics Offerings

### Standard Courses

Algebra 1  
 Geometry/Data Reasoning  
 Data Science  
 Algebra 2  
 Math in Society  
 PreCalculus  
 Differential Calculus  
 Math Support for Algebra 1 (elective credit)

### AP and Honors Courses

Honors Geometry/Data Reasoning  
 Honors Algebra 2  
 AP PreCalculus  
 AP Calculus AB  
 AP Calculus BC  
 AP Statistics (taught at CHS)



## **ALGEBRA 1**

**1 credit**

- Prerequisite(s): none
- CVHS Credit: mathematics
- OPU Credit: mathematics

Students enrolled in this course will undertake an in-depth study of various mathematical concepts, including the order of operations, single-variable equation solving, proportions, linear equations, and inequalities and their graphical representations, systems of equations, and the products and factors of binomials. Additionally, students will analyze the effects of transformations on functions. Students will actively engage in problem-solving exercises throughout the course and apply their mathematical knowledge to real-world contexts. Upon successful completion, students will be prepared to take Geometry and Data Reasoning. *Scientific calculator required.*

## **GEOMETRY/DATA REASONING**

**1 credit**

- Prerequisite(s): Algebra 1, or teacher recommendation
- CVHS Credit: mathematics
- OPU Credit: mathematics

This course covers a comprehensive range of geometry topics along with units focused on data reasoning. The geometry curriculum includes concepts such as reasoning, points, lines, angles, and planes, with an in-depth exploration of polygons, particularly triangles, right triangles, and quadrilaterals. Students will study congruence and similarity, as well as perform calculations involving area, perimeter, surface area, and volume. The data reasoning component involves the collection, analysis, and summarization of data, and examines various ways to display this data. Upon successful completion, students will be prepared to take Algebra 2 or Data Science. *Scientific calculator required.*

## **HONORS GEOMETRY/DATA REASONING**

**1 credit**

- Prerequisite(s): Algebra 1, or teacher recommendation
- CVHS Credit: mathematics
- OPU Credit: mathematics

This fast-paced course covers a range of geometry topics, as well as multiple units of data reasoning. This class is designed for students who plan to take math through calculus, and covers topics in more detail and to a greater depth than the regular geometry course. The geometry topics include reasoning and proof throughout the year to explore the ideas of points, lines, angles, and planes; polygons (with a special focus on triangles, right triangles, and quadrilaterals); congruence and similarity; circles; and area, perimeter, surface area, and volume. The data reasoning to be covered includes analyzing and summarizing data, understanding and using data displays, and probability. Upon successful completion, students will be prepared to take Honors Algebra 2. *Scientific calculator required.*

## **DATA SCIENCE**

**1 credit**

- Prerequisite(s): Geometry/Data Reasoning
- CVHS Credit: mathematics
- OPU Credit: mathematics

This is a third year course that focuses on topics in data reasoning and statistics, along with some Algebra 2 concepts. This is primarily a project-based course. Students will learn about statistics through the use of computer programming, real-world data collection, and data analysis. Data reasoning topics include measures of center and spread, data displays, linear regression, functions, and coding using Pyret. Algebra 2 topics include linear models, quadratic models, and exponential models. Upon successful completion, students will be prepared to take AP Statistics, Math in Society, or Algebra 2.

## **ALGEBRA 2**

**1 credit**

- Prerequisite(s): Geometry/Data Reasoning, Honors Geometry/Data Reasoning, or Data Science
- CVHS Credit: mathematics
- OPU Credit: mathematics

This course is the third in a sequence of college preparatory mathematics courses. Topics include equations and inequalities, linear equations and functions, linear systems, polynomials, rational exponents and radical functions, exponential and logarithmic functions, counting methods and probability, and statistics. Mathematical models and their graphs, problem solving, application, and technology are strongly emphasized and are woven throughout the course. Upon successful completion students will be prepared to take Precalculus. *Graphing calculator required.*

## **HONORS ALGEBRA 2      1 credit**

- Prerequisite(s): Honors Geometry/Data Reasoning or Geometry/Data Reasoning with teacher recommendation
- CVHS Credit: mathematics
- OPU Credit: mathematics

This course is designed to use pace and rigor to significantly challenge our most capable and hard working math students. It is a fast-paced course that includes a rich integration of the content from Algebra 2 and part of PreCalculus. Compared to Algebra 2, this honors course includes more emphasis on theory, depth of understanding, application, and graphing calculator methods. Upon successful completion, students will be prepared to take AP Precalculus. This course requires a strong work ethic and excellent recall of Algebra 1 skills. *Graphing calculator required.*

## **MATH IN SOCIETY**

**1 credit**

- Prerequisite(s): Data Science, Algebra 2, or Honors Algebra 2
- CVHS Credit: mathematics
- OPU Credit: mathematics (*College Now* credit may be available in MTH 105z)

An exploration of present-day applications of mathematics focused on developing numeracy. Major topics include quantitative reasoning and problem-solving strategies, probability and statistics, and financial mathematics; these topics are to be weighted approximately equally. This course emphasizes mathematical literacy and communication, relevant everyday applications, and the appropriate use of current technology. Upon successful completion of assignments and tests students may earn credit for Math 105z through LBCC and will be prepared to take Precalculus or AP Statistics.

## **PRECALCULUS**

**1 credit**

- Prerequisite(s): Algebra 2 or Honors Algebra 2, or teacher recommendation
- CVHS Credit: mathematics
- OPU Credit: mathematics (*College Now* credit may be available in MTH 111z)

This course is the fourth in a sequence of college preparatory mathematics courses. College algebra topics include polynomial and rational curve sketching, functions and transformations, and conic sections. Trigonometry topics include graphing, identities, equations, law of sines and law of cosines, and applications. Problem solving, application, and technology are woven through the course. Students will read, write, solve, defend, question and explore math. Upon successful completion of assignments and tests students may earn credit for Math 111z through LBCC and will be prepared to take Differential Calculus or AP Calculus AB. *Graphing calculator required.*

## **ADVANCED PLACEMENT PRECALCULUS**

**1 credit**

- Prerequisite(s): Honors Algebra 2
- CVHS Credit: mathematics
- OPU Credit: mathematics

This course is intended for accelerated students who have completed Honors Algebra 2 at CVHS. (Please note that Honors Algebra 2 at CVHS incorporates both Algebra 2 and Precalculus; therefore, transfer students are expected to have completed a course equivalent to College Algebra prior to enrolling in AP Precalculus.) Major topic categories include logarithmic, exponential, rational polynomial, and trigonometric functions. We will also look at new and previous topics utilizing polar, parametric and vector representations. Problem solving, application, and technology are woven through the course. Upon successful completion students will be prepared to take AP Calculus AB. *Graphing calculator required.*

## **DIFFERENTIAL CALCULUS**

**1 credit**

- Prerequisite(s): Precalculus, or AP Precalculus
- CVHS Credit: mathematics
- OPU Credit: mathematics (*College Now* credit available in MTH 251 Differential Calculus)

This course is an alternative to AP Calculus AB. It is for students who have passed PreCalculus and would like to learn Calculus at a more relaxed pace. The curriculum includes a review of PreCalculus concepts, limits, continuity, differentiation, and applications. The topic of integration is not included in this course. Compared to the AP course, there will be significantly more class time devoted to review of PreCalculus concepts, problem solving practice, and completion of the *College Now* requirements. Upon successful completion of assignments and tests students may earn credit for Math 251 through LBCC. *Graphing calculator required.*

### **ADVANCED PLACEMENT CALCULUS AB**

**1 credit**

- Prerequisite(s): PreCalculus or AP Precalculus
- CVHS Credit: mathematics
- OPU Credit: mathematics

Advanced Placement Calculus AB will prepare students to take the AP Calculus AB test in May. Major topic categories include functions, graphs, limits, derivatives, and integrals. Students will learn theory, methods, and applications. Problem solving and technology are woven through the course. *Graphing calculator required.*

### **ADVANCED PLACEMENT STATISTICS** (taught at CHS)

**1 credit**

- Prerequisite(s): grades 11 – 12, Algebra 2 or Data Science
- CVHS Credit: mathematics
- OPU Credit: mathematics (*College Now* credit available)
- Scheduling Restriction: this class is taught at CHS

Students will build on their knowledge of graphical displays of one and two variable data, descriptive statistics and basic probability. New topics include: sampling procedures, experimental design, probability distributions, confidence intervals and hypothesis testing. Real data is used throughout the course and an extended learning project will be completed. Videos, software, and TI-83 calculators complement the course to prepare students for the Advanced Placement Statistics test in early May. Students may also choose to earn LBCC credit if they register and complete the course with an A or B. *Calculator required: Graphing, TI-83+ family preferred.*

### **ADVANCED PLACEMENT CALCULUS BC**

**1 credit**

- Prerequisite(s): AP Calculus AB
- CVHS Credit: mathematics
- OPU Credit: mathematics

Advanced Placement Calculus BC is intended for accelerated students who have completed AP Calculus AB. Major topic categories include functions, graphs, limits, derivatives, integrals, parametric, vector, and polar equations, polynomial approximations and series. Students will learn theory, methods and applications. Problem solving and technology are woven through the course. *Graphing calculator required.*



# Performing Arts

We all have an appreciation for music and theater. We all listen to music often and enjoy watching movies or plays. The Performing Arts Department at Crescent Valley allows you to be a part of the performance. Your talents will emerge as you learn to understand and appreciate all forms and styles of music and drama.

<u>9<sup>th</sup> Grade</u>	<u>10<sup>th</sup>, 11<sup>th</sup>, &amp; 12<sup>th</sup> Grades</u>	
Raider Chorale	Raider Chorale	Elements of Theater (taught at CHS)
Symphonic Band	Coro Combinare (taught at CHS)	Period Acting Styles (taught at CHS)
* Pep Band	Symphonic Band	Advanced Theater (taught at CHS)
Orchestra	Wind Ensemble	
Guitar and Songwriting 1 and 2	* Pep Band	
Elements of Theater (taught at CHS)	Orchestra	
	Camerata (taught at CHS in 24-25)	
	Guitar and Songwriting 1 and 2	
	Music Theory	

\*Concurrent enrollment in Symphonic Band or Wind Ensemble

## **RAIDER CHORALE** (taught at CHS)

**1 credit**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: none

Raider Chorale is a yearlong non-auditioned choral ensemble for all voices. Raider Chorale is open to students who demonstrate a willingness to learn and commit to the ensemble. Repertoire will be selected from a wide array of style periods and genres. Students will learn proper vocal technique including intonation, tone quality and stylistic accuracy. Students will learn to read and notate music independently and learn how to be a leader in a musical environment. Students will demonstrate independent problem-solving skills through conducting, score study and sight-reading while making connections between world cultures and music. Students will learn to understand and appreciate the relationships between music, the other arts, and other fields of study. Students will participate in approximately five concerts throughout the year. Grading will be based on level of proficiency, class participation, and required performances.

## **CORO COMBINARE** (taught at CHS)

**1 credit**

- Prerequisite(s): audition and director's consent
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available

Coro Combinare is a yearlong auditioned ensemble open to students who demonstrate advanced skills in the areas of tone quality, intonation, rhythmic accuracy and sight-reading. Students will be admitted based on their willingness to commit to the ensemble for the entire year. Repertoire will be selected from a wide array of style periods and genres. Through multiple concerts throughout the community students will have the opportunity to improve their lives and the lives of others through the exposure to the art of music. Students will continue to improve their musical skills through creative thinking such as improvisation, composition, and arranging, while demonstrating their understanding of world cultures in relation to music. This choir has the highest out-of-class commitment in the choir program, with a large number of performances, retreats and concerts.. Grading will be based on level of proficiency, Class participation, coursework, and required performances.

ADD SPARTACAPELLA

## **Concert Band**

**1 credit**

- Prerequisite(s): 9-12 with previous instrumental experience
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available

This ensemble is a yearlong class for students in grades 9 – 12. Concert Band consists of two parts: 1) Marching Band (fall quarter only); students learn the music and techniques of marching, drill reading and performing shows. 2) Concert Band; students will continue to excel on musical instruments with focus on intonation, technique, breath support and posture. Students will be able to play a musical phrase and to experience feelings and emotions through the performance of music. Students are responsible for preparing and taking care of their music and instruments. Grading will be based on level of proficiency, coursework, and required performances. .

## **SYMPHONIC BAND**

**1 credit**

- Prerequisite(s): 9-12 audition and director's consent
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available

This ensemble is a yearlong class for students in grades 9 – 12. Symphonic Band consists of two parts: 1) Marching Band (fall quarter only); students learn the music and techniques of marching, drill reading and performing shows. 2) Symphonic Band; students will continue to excel on musical instruments with focus on intonation, technique, breath support and posture. Students will be able to play a musical phrase and to experience feelings and emotions through the performance of music. Students are responsible for preparing and taking care of their music and instruments. Grading will be based on level of proficiency, coursework, and required performances.

## **WIND ENSEMBLE**

**1 credit**

- Prerequisite(s): 10-12 audition and director's consent
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available

This advanced, yearlong ensemble consists of limited instrumentation and students in grades 10 - 12, with advanced skills on their instrument. This class consists of two parts: 1) Marching Band (fall quarter only); students will continue to develop skills in marching techniques, field music and leadership. 2) Wind Ensemble students will perform a wide variety of advanced literature. All students will be responsible for preparing their music for rehearsals. Advancing knowledge in the areas of technique, music theory and music history will be studied in this ensemble. Grading will be based on level of proficiency, coursework, and required performances. Failure to meet OSAA grade, credit, and "on track" eligibility requirements may jeopardize class membership and/or participation in OSAA sanctioned events.

## **PEP BAND**

**.25 credit  
P/NP**

- Prerequisite(s): concurrent enrollment in Concert Band, Symphonic Band or Wind Ensemble
- CVHS Credit: arts
- OPU Credit: none

The Pep Band (grades 9 – 12) provides entertainment and support through musical performance at selected boys and girls varsity basketball games on site. In addition to the regularly scheduled playing events, the band is expected to perform at tournament or playoff games. Attendance at rehearsals and scheduled games is required. Pep Band credit does not count toward the seven credit maximum.

## **ORCHESTRA**

**1 credit**

- Prerequisite(s): 9-12 with previous string instrumental experience
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available



The Orchestra is a yearlong class for students in grades 9 – 12. Advancing knowledge in the areas of technique, music theory, leadership and history will be studied in this ensemble. Students are expected to practice daily, preparing their literature for class and all performances. Grading will be based on participation, citizenship, attendance, and required performances.

**CAMERATA** (taught at CV for 25-26school year)

**1 credit**

- Prerequisite(s): Orchestra **AND** audition and director's consent
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available
- Location alternates between CVHS and CHS each year

The Camerata Orchestra is a yearlong ensemble for advanced students only; grades 10 -12. Advanced knowledge in the areas of technique, music theory, leadership and sight-reading will be continued in this ensemble. Grading will be based on level of proficiency, coursework, and required performances. Failure to meet OSAA grade, credit, and "on track" eligibility requirements may jeopardize class membership and/or participation in OSAA sanctioned events.

**GUITAR AND SONGWRITING 1 AND 2**

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: none

Guitar and Songwriting 1 (offered both fall and spring semesters) is a semester-long class that will give beginning students an introduction to the guitar. Focus will be on learning basic open chords, strumming patterns and progressions. This class will be primarily aimed at contemporary guitar styles (Folk, Rock, Country and Blues), and the use of the guitar as an instrument to accompany vocals. You will also be introduced to other contemporary stringed instruments such as the electric bass and ukulele, and the basic elements of music theory, songwriting and recording.

Guitar and Songwriting 2 (offered spring semester only and held concurrently with G&S 1) continues where the first class leaves off, with more of a focus on individual practice, creation of original music and lyrics, and performance practice of cover songs and originals, as either a solo performer or as part of a group.

**ELEMENTS OF THEATER** (taught at CHS)

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: none (*College Now* credit option)

Elements of Theater is a semester-long, comprehensive introduction to the theater. Students will be given a broad general background in theater including production elements (lights, sound, sets, costumes, etc.), acting, theater history and criticism. Students will read plays, watch live performances and videos of plays, write reviews of live and filmed theater, complete design projects, a critique paper and do a number of acting exercises and prepared scenes for class performance. This is an excellent class for both the person interested in learning more about theater or for students who have experience acting, but have never learned technical skills such as design, rigging, stagecraft and lighting.

ADD TECH THEATER CHS

## **PERIOD ACTING STYLES** (taught at CHS)

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: none (*College Now* credit option)

Sword play, hoop skirts, hats, tunics, masks, wigs- each period in history has a different style of acting including time-specific costumes and props. This course will explore the theatrical styles of the Greeks, Middle Ages, Renaissance, Restoration, 18th, 19th and 20th centuries. We will play with comic timing, dramatic transitions working with groups, holding swords, walking in corsets and hoop skirts etc. It will also be an introduction to the experience of self-presentation, and thinking/operating like an artist in a broader sense. We will be moving our bodies, exploring our voices, telling stories, improvising, performing scenes, watching theater, reading theater, learning to analyze a scene to perform it, learning to analyze theater to critique it, and writing about our experiences. We will watch films to see examples of different styles while trying on the costumes, hats, and swords ourselves. Though the bulk of the class is focused on acting, there are a few spots for students who are primarily interested in technical theater. Technicians will work with student actors, work on technical projects from scripts and will do practical work for main stage productions.

## **ADVANCED THEATER** (taught at CHS)

**.50 credit**

- Prerequisite(s): none, although experience in theater is preferred
- CVHS Credit: arts
- OPU Credit: none (*College Now* credit available)
- May be repeated for credit

Advanced Theater is a repeatable credit class, meaning that it can be taken each year for all four years of high school. The curriculum changes with each class to allow theater students to learn a variety of techniques and skills necessary in the theater industry. Class curriculum is as follows;

– **Touring show.** Students will rehearse and prepare a one act play for touring to schools, libraries, senior living centers, etc. They will learn the ins and outs of taking a show on the road including bookings, transportation, adapting to space, creating sets and sound systems that are portable etc. Technicians will learn stage management, costuming, hair/makeup, lighting and sound for touring shows, grant writing and more. There will be multiple local field trips for performance.

– **Special skills class.** All of the extras like stage combat, stage makeup design and application, wigs, dialects etc. Students will work on various projects designed to increase the tool box skills that actors and technicians use with their stage work. Students will need a basic makeup kit in this class. There will be opportunities in class to order or assemble the kits. Scholarships are available for students with financial need.

– **Masters of Theatre.** Students will explore the acting styles of the founders of contemporary theater. Stanislavski, Meisner, Adler, Brecht, Pinter, Spolin and more. We will learn phrases like ‘method acting’ ‘epic theater’ ‘Pinter pause’ ‘etude’ etc. Students will do projects in each major style culminating in a final presentation. This class continues to be one of the student favorites and is particularly useful for anybody planning on participating in theater following high school.

– **Acting Styles.** Film acting, screen tests, children’s theater, classical theater, musical theater and monolog work for college auditions. Students will learn the nuances of each different style preparing them for work in professional theater, film sets, college and community theaters. Technicians will learn to run cameras, cables, and lights for film set ups. They will have projects in design and pitching ideas to theater/ film producers. They will work on mainstage shows and provide the technical design for student work as needed.



# Physical Education

Physical activity is important in our daily lives. The Physical Education program encourages students to develop lifelong exercise and fitness habits by participating in a variety of movement activities and applying appropriate knowledge to their activity choices.

<u>9<sup>th</sup> Grade</u>	<u>10<sup>th</sup> Grade</u>	<u>11<sup>th</sup> &amp; 12<sup>th</sup> Grades</u>
Physical Education 1 Fitness for Life 1	PE 2: Court and Field Games Weight Training and Conditioning Yoga Fitness	Fitness for Life 2 Court and Field Games Weight Training and Conditioning Yoga Fitness

## **PHYSICAL EDUCATION 1: FITNESS CONCEPTS**

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: physical education
- OPU Credit: none

The emphasis in PE 1 is on assessing and achieving health-related fitness, continued skill development, participation in team and recreational sports, and life-long physical activities. An introduction to weight training techniques and strategies is emphasized. Examples of activities used to promote fitness include outdoor games, soccer, softball, tennis, basketball, badminton, indoor games, volleyball and floor hockey. Tracking records will be used.

## **FITNESS FOR LIFE 1**

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: physical education
- OPU Credit: none
- May be repeated for elective credit

This course is designed to help students develop attitudes and behaviors which promote healthy lifestyles and positive self-image through the application and evaluation of knowledge and skills relating to diet, nutrition, and personal fitness. The course will integrate various movements (studio based activities and other cardiovascular endurance activities) with health concepts to build a foundation of healthy lifestyle choices and habits to last a lifetime. There will be an introduction to weight training and functional strength activities. Mobility exercises and low impact games will be included on a day to day basis.

## **PE 2: COURT AND FIELD GAMES**

**.50 credit**

- Prerequisite(s): grades 10 – 12; PE 1 or Fitness for Life 1
- CVHS Credit: physical education
- OPU Credit: none
- May be repeated for elective credit

PE 2 is the class for the person who wants to continue participation in a wide variety of sports, games and fitness activities. The emphasis is on the court, field, and net activities. Fitness training is included to improve body composition, bone density, and muscular endurance as a part of the student's personal fitness plan.

## **FITNESS FOR LIFE 2** **.50 credit**

- Prerequisite(s): grades 11 – 12; PE 1 or Fitness for Life 1
- CVHS Credit: physical education
- OPU Credit: none
- May be repeated for elective credit

This course is designed to help students develop attitudes and behaviors which promote healthy lifestyles and positive self-image through the application and evaluation of knowledge and skills relating to diet, nutrition, and personal fitness. The course will integrate

various movements (studio based activities, outdoor recreation and other cardiovascular endurance activities) with health concepts to build a foundation of healthy lifestyle choices and habits to last a lifetime. There will be continued weight training and functional strength activities. Mobility exercises and low impact games will be included on a day to day basis. This class is designed to provide exposure to a variety of outdoor activities, both on and off campus, such as, hiking, rock climbing, golf, fishing, dance and swimming. Other activities to be included are cooperative group challenge games and activities.

\* For off campus activities, students will drive themselves, carpool, or be transported in a school activity van.

## **WEIGHT TRAINING AND CONDITIONING**

**.50 credit**

- Prerequisite(s): grades 10 – 12; PE 1 or Fitness for Life 1
- CVHS Credit: physical education
- OPU Credit: none
- May be repeated for elective credit

As part of a student's personal fitness plan, weight training and conditioning are included to improve body composition, bone density, and muscular strength and endurance. Using the FITT principle (frequency, intensity, time, and type), students participate in a variety of activities. Students will be exposed to periodization, functional training, plyometrics, and circuit training. Exposure to free weights, machines, agility, and band and ball training will continue throughout the semester. Tracking records and daily training sheets will be used. Students will train and perform lifts safely and appropriately.

## **YOGA FITNESS**

**.50 credit**

- Prerequisite(s): grades 10 – 12; PE 1 or Fitness for Life 1
- CVHS Credit: physical education
- OPU Credit: none
- May be repeated for elective credit

This class promotes life-long physical activity and wellness through the practice of yoga and relaxation. Whether a student has given versions of yoga a try or has never done it before, this class will help build the basic foundational principles of functional movement and mobility activities based activities. Students will begin to appreciate the body, mind and breath connection and how regular physical activity and self-care practice provides a balance of one's physical, mental and emotional health. Course will have adjustable assessments so that students may repeat the class.



# School-to-Career

The School-to-Career program consists of school-based and work-based learning opportunities that allow students to apply their academic skills to a work/community experience and to develop career-related learning skills (personal management, problem solving, communication, teamwork, employment foundations, and career development). These opportunities encourage students to understand what they need to learn in school and how it is related to their future career and educational goals.

<u>9<sup>th</sup> Grade</u> Advisor 9	<u>10<sup>th</sup> Grade</u> Advisor 10	<u>11<sup>th</sup> Grade</u> Advisor 11	<u>12<sup>th</sup> Grade</u> Advisor 12 Senior Seminar
	* Cafeteria Assistant	* Cafeteria Assistant	* Cafeteria Assistant
	* Library Assistant	* Library Assistant	* Library Assistant
	* Maintenance Assistant	* Maintenance Assistant	* Maintenance Assistant
	* Office Assistant	* Office Assistant	* Office Assistant
	* Teacher Assistant	* Teacher Assistant	* Teacher Assistant
	Writing Center Assistant	Writing Center Assistant	Writing Center Assistant
	Tutor: Life Skills Peer Tutor	Structured Work Experience	Structured Work Experience
		Internships	Internships

\* Students may not earn more than a **combined total of one credit** as a Library Assistant, Teacher Assistant, Office Assistant, Maintenance Assistant, or any combination of these positions.

## ADVISOR

**.25 credit**

- CVHS Credit: .25 elective grades 9, 10, 12 / career development grade 11

Each student (9th - 12th) is assigned an advisor throughout high school. Students will participate in a variety of advisor activities. Students earn both elective and Higher Education and Career Paths Skills credit through Advisor. Advisor supports students to be successful in school and plan for their future. In Advisor students learn about school safety and success and complete academic, college and career planning.

## STUDENT ASSISTANTS

**.25 credit**

### LIBRARY, OFFICE, or TEACHER\*\*

**P/NP**

- Prerequisite(s): grades 10 – 12
- CVHS Credit: elective
- OPU Credit: none
- Two credit limit during high school career

Student Assistants provide clerical support to teachers, the library, maintenance department, and administrative offices. They are expected to demonstrate appropriate workplace behaviors and maintain good attendance. Student assistants are graded on a pass/no pass basis.

\*\*Teacher Assistants are responsible for finding a teacher whom they will assist. [Teacher Assistant applications](#) are available online or in the Counseling office.

## WRITING CENTER ASSISTANT

**.50 credit**

- Prerequisite(s): completion of freshman level English course
- CVHS Credit: elective
- OPU Credit: none

**P/NP**

Writing Center consultants will work with the Writing Center Director to provide writing support for CVHS students across the curriculum. Students wishing to tutor in the Writing Center should enjoy writing and should be willing to invest time and energy in the

mentoring process. Responsibilities primarily include peer consulting, but also may include record keeping, technology support, and care and maintenance of the Writing Center and learning resources. Writing Center assistants are graded on a pass/no pass basis.

### **STRUCTURED WORK EXPERIENCE (SWE)**

**.50 credit  
P/NP**

- Prerequisite(s): grades 11 – 12
- CVHS Credit: elective
- OPU Credit: none
- May be repeated for credit up to two credits over two years

SWE is a work-study program for students who want to enhance their employment skills. Students are responsible for finding their own jobs and are paid by their employer. Students are required to develop a portfolio with objectives to enhance their workplace skills and complete 65 hours of work for each half credit. (No more than two credits total over two years may be applied toward graduation.) Students are graded on a pass/no pass basis.

### **INTERNSHIPS**

**.50 credit  
P/NP**

- Prerequisite(s): grades 11 – 12
- CVHS Credit: elective
- OPU Credit: none

Internships provide hands-on learning experiences. Students are responsible for finding their own internships, and work under the supervision of a community mentor to develop specific job-related competencies. It is recommended that students complete a related job shadow prior to the internship. Student interns will be expected to develop a career portfolio and complete 65 hours of work at the internship site for each half credit. Students are graded on a pass/no pass basis.



# Science and Engineering

## Science and Engineering - Merging Understanding with Design and Application

Technology's continued influence upon our society makes understanding basic principles of science and engineering essential for informed decision making. Additionally, science provides individuals with a proven and successful framework for seeking appropriate solutions to the problems encountered throughout life. The purpose of the science and engineering program is to provide to all individuals an understanding of the role of science and technology in modern society, then apply their knowledge and creativity to hands-on activities, labs, and design challenges.

Most science and engineering courses emphasize student participation in authentic investigations, seeking solutions to real problems. Often, investigations will be undertaken jointly between individual classes and/or with other community partners (i.e., Oregon State University and local businesses). In such investigations, students from a variety of grade levels, representing a variety of subjects or disciplines, may work cooperatively in multi-disciplinary teams. Where possible, integration with other disciplines (math, English, humanities, applied technology, etcetera) will be prioritized.

In pursuing science and engineering at Crescent Valley, students will learn how creativity, communication, technology and interpersonal skills are not only helpful but *essential* parts of the scientific endeavor. The curriculum provides solid educational experiences appropriate for beginning students as well as for those who may pursue technical careers in the sciences, engineering, medicine, agriculture and related professions.

Students must successfully complete Physical Science & Technology, IDEA – Introduction to Design with Engineering and Art, Biology or Honors Biology prior to enrolling in any other science class.

### 9<sup>th</sup> Grade

Biology  
Honors Biology  
IDEA – Introduction to Design with Engineering and Art (CTE)  
\* Woodworking 1 (CTE)  
\* Carpentry 1 (CTE)

### 10<sup>th</sup> Grade

Applied Science  
Biology  
Honors Biology  
Introduction to Environmental Science  
Chemistry  
IDEA – Introduction to Design with Engineering and Art (CTE)  
STEAM – Science & Tech Using Electronics, Architecture & Micro-Controllers (CTE)  
\* DREAM – Designing, Researching & Engineering Articles for Market (CTE)  
\* Metals 1 (CTE)  
\* Metals 2 (CTE)  
\* Woodworking 1 (CTE)  
\* Woodworking 2 (CTE)  
\* Carpentry 1 (CTE)  
\* Carpentry 2 (CTE)

### 11<sup>th</sup> & 12<sup>th</sup> Grades

Applied Science  
Biology  
Introduction to Environmental Science  
Chemistry  
Physics  
Anatomy and Physiology (CTE)  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics 1  
AP Physics C (taught at CHS)  
IDEA – Introduction to Design with Engineering and Art (CTE)  
STEAM – Science & Tech Using Electronics, Architecture & Micro-Controllers (CTE)  
\* DREAM – Designing, Researching & Engineering Articles for Market (CTE)  
\* DREAM 2 (CTE)  
\* Metals 1 (CTE)  
\* Metals 2 (CTE)  
\* Woodworking 1 (CTE)  
\* Woodworking 2 (CTE)  
\* Woodworking 3 and 4 (CTE)  
\* Carpentry 1 (CTE)  
\* Automotive 1 (CTE)  
\* Automotive 2 (CTE)

\* These engineering courses receive Applied Arts credit.

## **APPLIED SCIENCE**

**1 credit**

- Prerequisite(s): grades 10 – 12
- CVHS Credit: science
- OPU Credit: none

Applied Science is designed to allow students to use knowledge gained through scientific inquiry to further their understanding of science in general. Students will be involved in a range of scientific activities. A variety of teaching strategies will be used, but the focus will be on hands-on activities and group projects. In addition, students will continue to develop basic scientific skills such as questioning, observation, measurement, experimental design, communication, research, problem solving and critical analysis.

## **BIOLOGY**

**1 credit**

- Prerequisite(s): none
- CVHS Credit: science
- OPU Credit: lab science

Biology is a moderately paced introductory level course that focuses on fundamental concepts in biology. The following basic themes are covered: nature of science, ecology, biochemistry, cells, genetics, evolution, and diversity of life. In addition to conceptual learning, emphasis is placed on critical analysis of scientific work, project design, collection and interpretation of data, and communication through technical writing and presentations. Throughout the year bioethical topics are presented and discussed by students. Typically, students who take Biology go on to Chemistry.

## **HONORS BIOLOGY**

**1 credit**

- Prerequisite(s): none
- CVHS Credit: science
- OPU Credit: lab science

Honors Biology is a challenging, fast paced introductory level course that focuses on fundamental concepts in biology. The course is designed for motivated students who read at or above grade level, have a history of completing assignments on time, remain on task for the duration of class time, and can follow complex written and verbal instructions. The following basic themes are covered: nature of science, ecology, biochemistry, cells, genetics, microbiology, evolution, and diversity of life. In addition to conceptual learning, an emphasis is placed on critical analysis of scientific work, project design, collection and interpretation of data, and communication through technical writing and presentations. Throughout the year bioethical topics are presented and discussed by students. Participation in one scientific community event is required. Typically, students who take Honors Biology go on to take Chemistry.

## **INTRODUCTION TO ENVIRONMENTAL SCIENCE**

**1 credit**

- Prerequisite(s): Biology
- CVHS Credit: science
- OPU Credit: lab science

This introductory science course focuses on fundamental ecological concepts, outdoor environmental research and stewardship and the environmental problems that affect the Earth. Through supported-learning, students gain an awareness of the interactions between people and their environment. The course promotes cognizance and understanding of the Earth as an interconnected system. This course requires participation in physically demanding outdoor activities in a variety of weather conditions.

## **CHEMISTRY**

**1 credit**

- Prerequisite(s): IDEA, Biology or Honors Biology, **AND** completion of Algebra 1
- CVHS Credit: science
- OPU Credit: lab science

The focus of this course is on the major concepts in chemistry. This course is a lab-based science class that covers the core concepts in chemistry while practicing basic science. Students should consider this course if they are planning a college program in science, engineering, medicine, pharmacy, home economics, food sciences, or any vocation where chemistry is a prerequisite.



## PHYSICS

1 credit

- Prerequisite(s): Chemistry and Geometry
- CVHS Credit: science
- OPU Credit: lab science (*College Now* credit may be available)

In Physics you will explore concepts of motion, energy, electricity, optics, and waves. The course emphasis will be on big ideas, conducting experiments, real-world applications, and developing models. The mathematics in this class will emphasize problem-solving and qualitative analysis rather than quantitative skills and accuracy. Students who are successful in Physics will be prepared for college-level courses.

## ANATOMY AND PHYSIOLOGY

1 credit

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 11 – 12, Health 1 **AND** Biology or Honors Biology, **AND** Chemistry
- CVHS Credit: science or CTE
- OPU Credit: lab science

Anatomy and Physiology is an advanced science course that focuses primarily on the structure and function of the human body. This course is reading and vocabulary intensive. It covers all the major body systems in depth and emphasizes many Greek & Latin root terms that aid in understanding the material. Scientific investigations through dissections, blood typing, vital lung capacity and other laboratory activities are a key component of the class. Field trips to a university anatomy lab are taken for students with an interest in health and/or medical fields.

## ADVANCED PLACEMENT BIOLOGY

1 credit

- Prerequisite(s): Biology or Honors Biology **AND** Chemistry, or teacher recommendation
- CVHS Credit: science
- OPU Credit: lab science (*College Now* credit available in Biology 101, 102 and 103)

AP Biology is a rigorous laboratory-based college level course for highly motivated students who want to study living systems in more detail. Students will study topics such as evolution, biochemistry, cell and molecular biology, genetics, anatomy, development, botany and ecology. Students may earn college credit based on the results of the Advanced Placement exam, or through the *College Now* program.

## ADVANCED PLACEMENT CHEMISTRY

1 credit

- Prerequisite(s): Chemistry
- CVHS Credit: science
- OPU Credit: lab science

AP Chemistry offers the opportunity for students to develop a more in-depth and complete mastery of chemistry concepts and principles. The course involves rigorous treatment of current theory in areas such as atomic structure, nuclear chemistry, reaction dynamics and energies, and gas behavior. In addition to reading and individual study, students participate in teacher and student directed lab work, discussion, collaborative projects and individual research. Those interested in a career in the sciences or medicine should consider this course. Students may earn college credit based on the results of the Advanced Placement exam.

## ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE (APES)

1 credit

- Prerequisite(s): Biology **AND** Chemistry
- CVHS Credit: science
- OPU Credit: lab science (*College Now* credit available in Biology 101)
- Extended Application opportunity available

APES is a laboratory-based college level course for highly motivated students who care about the environment. APES promotes systems thinking to explore such ecological principles as interrelationships in nature, biogeochemical transformations, human population dynamics, environmental quality, resource utilization, species protection, and sustainable practices. Students also learn to critically analyze the economic, social and political issues related to local and global environmental concerns, and will investigate numerous environmental ethical dilemmas. Students may earn college credit based on the results of the Advanced Placement exam.

**ADVANCED PLACEMENT PHYSICS C - Mechanics** (taught at CHS)**1 credit**

- Prerequisite(s): Chemistry, Physics, must be taken after or during Calculus
- CVHS Credit: science
- OPU Credit: lab science

(From the AP Physics C Course description published by the College Board) AP Physics C: Mechanics is a calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore concepts like change, force interactions, fields, and conservation..

**IDEA – INTRODUCTION TO DESIGN WITH ENGINEERING AND ART****1.50 credits**

(CAREER TECHNICAL EDUCATION COURSE)

**(1 science / .50 applied art)**

- Prerequisite(s): none
- CVHS Credit: 1.0 science (plus an additional .50 CTE or arts credit upon completion)
- OPU Credit: lab science (*College Now* 4 credits available in Intro to CAD {EG4.407})

In this class, art and engineering join hands to show students how creativity is utilized to both communicate emotion when we create art, and to solve problems when we engineer. Emphasis lies with the creative application of concepts of science and various forms of technology to problems and their solutions. From the simplest machines to the most complex systems, everything you currently use today is, at least in part, the result of creative problem solving by an engineer. But what is engineering? This course will begin to answer this question by teaching ways of thinking and doing that make invention and problem solving possible. All projects will incorporate artistic elements and throughout the course students will be introduced to principles of artistic design. Students will learn and then utilize the industry-standard SolidWorks 3D modeling software, Mastercam CNC software, and Adobe Illustrator as primary design tools. The school's 3D printers, CNC equipment, a laser engraver, vinyl cutter, and the CV materials lab (aka the shop) and its machine and hand tools will be used to bring student designs to life. Throughout the course students will have the opportunity to interact with local professional engineers and artists as well as Oregon State University engineering departments. *Students participating in this course must have the potential to work in a self-directed fashion.* This course develops the skills necessary for higher level applied technology, science and engineering courses. With the completion of this course, students will have the option to continue studies in engineering and art by taking the STEAM course and/or any of the other science and engineering courses offered at CV.

**STEAM – SCIENCE AND TECHNOLOGY USING ELECTRONICS,  
ARCHITECTURE AND MICROCONTROLLERS****1.50 credits****(1 applied art / .50 science)**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 10 – 12 (IDEA recommended but not required)
- CVHS Credit: 1.0 CTE or arts (plus an additional .50 science credit upon completion)
- OPU Credit: none

While this course is intended as the natural “next” course in the school's Engineering & Art Program course sequence (for those who have completed IDEA -- described above), any student is welcome to take this course. STEAM continues the thematic exploration of combining principles of engineering and art. Students will complete projects in the areas of electronics, programmable microcontrollers, and architecture. Students will first explore the basic theory of electricity and electronics, learning how to solder and assemble projects that range from simple games to strobe lights to robots. Students will be introduced to individual electronic components such as resistors, capacitors, transistors, and LEDs, to name just a few, and will learn how to combine these within electrical circuits to perform more complex functions. Once basic electronics is covered, students will learn how to control their creations using Arduino programmable micro-controllers following an introduction to basic concepts of computer programming and computer science. The class culminates with a focus upon a central component of our lives – our homes. Buildings are perhaps the greatest artifacts of any culture. For millennia people have poured their hearts and minds into designing and building structures that give shelter, inspire national pride and religious awe, or defend against enemies. Our homes in particular reflect the universal human impulses to enclose space and to demonstrate both technical knowledge and human emotion. Students will use software to create 3D virtual designs, produce drawings of their designs, and will learn basic structural principles by building physical scale models in the school's material lab and with the school's laser engraver and 3D printers. Course topics will be tied together as typical home wiring is explored, and how our homes' electrical systems might be automated with micro-controllers such as the Arduino. *Students participating in this course must have the potential to work in a self directed fashion.*

## **DREAM – DESIGNING, RESEARCHING AND ENGINEERING ARTICLES FOR MARKET**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): completion of IDEA, STEAM, Woodworking, Metals, Carpentry, or any art-related course is recommended, or teacher recommendation
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is intended as a capstone course for the school's Engineering and Art Program. DREAM students will utilize skills and understanding of science and technology acquired from previous program classes to identify and carry out solutions to real, community-based problems and issues. A primary goal for the coming academic year will be the creation and operation of a student store for the school. It is hoped that student-made products will be some of the things sold in this store. While experience with the school's manufacturing equipment is great, students are also needed who are interested in developing marketing, advertising, and business skills as well. Students will utilize all of the school's equipment (vinyl cutter, laser engravers, 3D printer, UV printer, CNC routers, shop equipment, etc.) to bring design ideas to life. Instructor intent is to find some means of compensating students for the products they design and successfully sell. Internships with community business partners can be a component of this class as well. Advanced engineering and project management principles will be used in the identification, development and completion of community-related projects.

## **DREAM 2**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): completion of DREAM
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is intended for the student who wishes to continue the pursuit of studies and projects started in DREAM. Students may continue to pursue their own design choices, or collaborate in group projects undertaken in DREAM. Typically, DREAM 2 students will meet during the same period as DREAM. However, DREAM 2 students will not be required to repeat projects or assignments they have already completed in DREAM.

## **METALS 1**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is a study of basic metal working methods including machine tools, sheet metal and welding fabrication. Students will learn to use the metal lathe and milling machines to perform basic machine tool operations including tool selection and machine setup. In addition, students will use Solidworks and SheetCAM software to design parts and machine them using the computer numerical controlled (CNC) plasma machine. In the welding portion of the course students will obtain a solid grounding in the basic types of welding and cutting:GMAW, SMAW, GTAW, OFW, and plasma torch cutting.

## **METALS 2 & 3**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): successful completion of Metals 1
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is a continuation of Metals 1. Students will be self-directed in developing and completing projects that continue to grow skills in the field of metalworking. Projects will utilize many of the tools introduced in Metals 1. Typically, Metals 2 & 3 students will meet during the same period as Metals 1/2. However, Metals 2 & 3 students will not be required to repeat projects or assignments they have already completed in Metals 1/2.

## **WOODWORKING 1**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts

- OPU Credit: none

Learning to work with wood can be rewarding in many ways. Some students may choose to take this course as preparation for a career in cabinet making or building construction. Others may simply want to learn how to make beautiful and functional objects of wood. In either case, students completing this course will be able to safely use all basic woodworking tools and know which one is appropriate in any given situation. Other topics will include the identification of various woods, types and uses of fasteners and finishes, joint construction and design. Upon completion of this course students will be prepared for more advanced coursework or to pursue their own projects with skill and confidence. This course was formerly known as “Beginning Woodworking.”

## **WOODWORKING 2**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): successful completion of Woodworking 1
- CVHS Credit: CTE or arts
- OPU Credit: none

Building on the foundational skills developed in Woodworking 1, students will learn the basic methods of furniture and cabinet making. Both traditional joinery and more modern construction techniques will be discussed and used in project work. Design concepts, assembly methods, gluing and finishing will all be included, with an emphasis on selecting the most appropriate designs and methods for given projects. Students will complete some required projects, but will be allowed to design and build their own items as well. This class was formally called “Advanced Woodworking.”

## **WOODWORKING 3**

**1 credit**

## **WOODWORKING 4**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSES)

- Prerequisite(s): previous level
- CVHS Credit: CTE or arts
- OPU Credit: none

This course is intended for the student who wishes to continue the pursuit of woodworking studies and projects. Typically, Woodworking 3 & 4 students will meet during the same period as either Woodworking 1 or Woodworking 2. However, Woodworking 3 & 4 students will not be required to repeat projects or assignments they have already completed in previous woodworking courses.

## **CARPENTRY 1**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

The terms “woodworking” and “carpentry” both refer to making things out of wood. What makes them unique from one another are the end products. In woodworking, objects tend to be smaller with a greater need for attention to detail and quality (i.e. furniture, cutting boards, picture frames, art, etc...). In carpentry, focus is generally associated with larger items and structures (homes, cabinets in homes, door and window trim, etc...). While detail is still important, scale is much different. Where being off by 1/8” might be disastrous for the joinery of a piece of furniture, it is well within acceptable limits when framing a house. If you believe you might prefer an opportunity to work on structures, if you are considering architecture as a future career path and wish to learn how a typical house is built, and if you like to see progress quickly, this class might be a better choice for you instead of woodworking. Constructing small micro structures (aka tiny homes) for the local non-profit Unity Shelter will be a primary activity. These homes will eventually be used by people experiencing homelessness within our community. The student will learn much about home building during this process.

Students taking this class should expect to be working undercover but outside for much of the course. While you will not need to contend with rain, and although temperatures are often very pleasant, there are times when it is cold outside.

## **CARPENTRY 2**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Carpentry 1
- CVHS Credit: CTE or arts
- OPU Credit: none

Building on the foundational skills developed in Carpentry 1, students will further expand their carpentry skills in this course. Students will be allowed to work on different projects than the ones previously encountered in the initial class. That said, project work will very

much depend upon project opportunities during the given year. Carpentry 2 students should expect to spend more time designing projects as well as occasionally supervising the work of Carpentry 1 students. This course typically will run concurrently with Carpentry.

## **AUTOMOTIVE 1**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 11 – 12; one or more classes that utilize the shop (IDEA, DREAM, STEAM, Woodworking, Metals, etc.), or teacher recommendation
- CVHS Credit: CTE or arts
- OPU Credit: none

This hands-on course is designed to introduce students to the theory and practical application of the modern automobile. The engineering, operation, construction, diagnosis of problems, and repair of all makes and models of cars and light trucks will be learned through a series of discussions and labs (approximately 50% classroom discussion, 50% labs). This course will benefit vehicle owners needing a guide to general service as well as those preparing for a career in automotive technology and engineering. No prior automotive experience is necessary.

## **AUTOMOTIVE 2**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): grades 11 – 12; Automotive 1 or teacher recommendation
- CVHS Credit: CTE or arts
- OPU Credit: none
- Scheduling Restriction: Seats are limited: select a viable alternate

This course is a continuation of Automotive 1 with more emphasis placed on troubleshooting and electrical system analysis.



# Social Science

## Social Sciences - Making Sense Out of a Complex World

The purpose of the Social Science curriculum is to provide the opportunity for students to acquire a broad understanding of the subjects and disciplines that represent the various ways universal human kind relate to each other. Education in the social sciences aims to help students develop as rational, humane and productive citizens in a democratic society. Four elements of social science education help develop such citizens: content knowledge, practical skills, democratic values, and active participation.

<u>10<sup>th</sup> Grade</u>	<u>11<sup>th</sup> Grade</u>	<u>12<sup>th</sup> Grade</u>
World Area Studies Honors World Area Studies	20 <sup>th</sup> Century US History AP US History	American Government Psychology AP US Government & Politics

### **WORLD AREA STUDIES**

**1 credit**

- Prerequisite(s): grade 10
- CVHS Credit: global studies
- OPU Credit: social science

World Area Studies provides students the opportunity to expand their world view through a study of world regions including Asia, the Middle East, Russia, Latin America, and Africa. Students will become familiar with physical and human geography while maintaining a focus on each region's role in 20th century world history. Students will also analyze current issues from the perspective of each region's history and exercise their skills in speaking and writing.

### **HONORS WORLD AREA STUDIES**

**1 credit**

- Prerequisite(s): grade 10; for students who consistently exceed standards in reading and writing;
- CVHS Credit: global studies
- OPU Credit: social science

Honors World Area Studies is an integrated and academically challenging study of 20th century world regions and literature. The curriculum emphasizes the unique aspects and universal concerns of the people and cultures of East and South Asia, the Middle East, the former Soviet Union, Latin America, and Africa. Students will study a broad range of social, political, geographic, and economic issues using a variety of learning activities and special projects. Students will write multiple essays. The high standards of this course allow students to practice reading, writing, speaking, listening and critical thinking, as well as gathering, synthesizing and applying information. **Enrollment in both Honors International Literature and Honors International Studies is strongly encouraged.** Students who take Honors International Studies typically continue in AP US History. However, they may instead choose to take 20<sup>th</sup> Century US History.

### **UNITED STATES HISTORY**

**1 credit**

- Prerequisite(s): grade 11; International Studies or Honors International Studies
- CVHS Credit: US history
- OPU Credit: social science

US History is a survey course of American history beginning in the mid-19th century and extending deep into the 20th century. The universal themes of conflict, change, unity and growth will be touched upon as students move through the social, political, and military history of the United States. Students will be challenged to make connections between America's past and their own present.

US History is a great choice for students who enjoy active participation in the learning process and who thrive in an environment of project-based-learning and lively discussion.

## **ADVANCED PLACEMENT UNITED STATES HISTORY**

**1 credit**

- Prerequisite(s): grade 11; International Studies or Honors International Studies
- CVHS Credit: US history
- OPU Credit: social science (*College Now* credit available in History 201, 202, and 203)
- Extended Application opportunity available

AP US History is an academically rigorous study of American history. This course prepares students for the Advanced Placement exam in US History. It examines the major political, economic and social movements of the United States from the Colonial Period through the 1990s. Considerable emphasis is placed on reading and analyzing historical documents and on writing essays incorporating those documents. Concurrent enrollment in an AP or honors literature course is strongly recommended.

Students who take AP US History typically continue in AP US Government & Politics. However, they may instead choose to take Government and Psychology.

## **AMERICAN GOVERNMENT**

**.50 credit**

- Prerequisite(s): grade 12
- CVHS Credit: government
- OPU Credit: social science
- Extended Application opportunity may be available

This class focuses on the structure and function of the national government. The basic political process is analyzed in its attempt to resolve social, political and economic conflicts in the United States. World events as they relate to the United States are considered. Discussion and evaluation of current events are emphasized.

## **PSYCHOLOGY**

**.50 credit**

- Prerequisite(s): grade 12
- CVHS Credit: social science 12
- OPU Credit: social science

This course aims to create “psychology literate” students at Crescent Valley. We will spend less time memorizing the names, dates, and theories of various psychologists and their studies. Rather, you will interact with a broad range of concepts that will improve your understanding of why people are who they become and why people act as they do. Along this journey, you will be exposed to seminal studies in the field and will have opportunities to delve deeper into areas of personal interest. Some, but not all, of the topics we will cover: learning and memory, personalities and disorders/abnormal behaviors, careers in psychology, conditioning, and experimentation. Additionally, in this class we’ll discuss topics related to post-HS life, such as college life, adapting to change, financial literacy, stress management techniques, and strategies to become more reflective and self-aware. We will take this opportunity to learn about these topics so people are better prepared for their future.

## **ADVANCED PLACEMENT US GOVERNMENT AND POLITICS**

**1 credit**

- Prerequisite(s): grade 12
- CVHS Credit: .50 government, .50 social science 12
- OPU Credit: social science (*College Now* credit available in Political Science 201)

**(.50 government / .50 SS12)**

This course satisfies both the government and senior social science requirements. This is a yearlong course. AP US Government and Politics is a challenging college-level class designed to give students an analytical perspective on government and politics in the United States. Topics include constitutional principles, political institutions, parties and interest groups, political behavior, civil liberties and public policy. Through discussion, essays, simulations, and other activities, students will practice and refine skills in writing and critical thinking. This course will prepare students to take the Advanced Placement exam in US Government and Politics.



# Special Education Services

## Special Education

### INDIVIDUALIZED INSTRUCTION

**1 credit**  
**P/N**

- Prerequisite(s): Special Education IEP
- CVHS Credit: elective
- OPU Credit: none

The focus in this class is on specially designed instruction in academic areas (i.e., reading, written expression and mathematics). Academic support and instruction in study, self-advocacy, transition services, and/or independent living skills may be offered. Placement in this class is determined by the IEP team.

### LEARNING RESOURCE CENTER

**1 credit**  
**P/N**

- Prerequisite(s): Special Education IEP **AND** teacher approval
- CVHS Credit: elective, unless on modified diploma track  
(these courses do not meet standard diploma credit requirements)
- OPU Credit: none

Math, language arts, science, and social science classes are offered as need arises. Placement is determined through recommendation of students' IEP teams. These classes are intended for students working towards a non-standard diploma. The Learning Resource Center provides support and specially designed instruction.

### PATHS 2 THE FUTURE

**1 credit**

- Prerequisite(s): Special Education IEP **OR** 504 Plan **AND** teacher/counselor recommendation
- CVHS Credit: elective
- OPU Credit: none

Paths 2 the Future is a class that addresses topics such as: communication and self-advocacy skills, building self-confidence, increasing knowledge and awareness of disabilities, gender, and career and college options through lessons in Self Awareness, Gender Related Issues, Disability Awareness, and Career and College Readiness. The P2F curriculum was developed by researchers from the University of Oregon. The class has been tested and has produced many successful outcomes. Participants in P2F report having learned about their IEP in a caring and safe environment, having the chance to talk about gender specific issues without being judged, and an opportunity to set goals important to their futures. It is most often a powerful and positive experience for all students.

### WINGS TRANSITION PROGRAM

**No Credit**

- Prerequisite(s): Special Education IEP team recommendation, completion of a high school Modified or Extended Diploma, ages 18-21
- CVHS Credit: none
- OPU Credit: none

WINGS is a program for students between the ages of 18 to 21 who are eligible for special education and have not earned a Standard high school diploma. This program provides first-hand independent living and work experiences within the community according to the students' individual needs. Students are presented with instruction related to pre-employment skills, work experiences, and life skills. As appropriate, functional academics are incorporated.





# Visual Arts

Art helps students understand themselves in historical, cultural and aesthetic terms. Art provides students with broader perspectives relative to their environment and positively influences the way they work and live.

<u>9<sup>th</sup> Grade</u>	<u>10<sup>th</sup> Grade</u>	<u>11<sup>th</sup> &amp; 12<sup>th</sup> Grades</u>
Digital Fine Arts : BEG	Digital Fine Arts : BEG / INT	Digital Fine Arts : BEG / INT / ADV / PROF
Glass Arts (CTE) : BEG	Glass Arts (CTE) : BEG / INT	Glass Arts (CTE) : BEG / INT / ADV
Jewelry (CTE) : BEG	Jewelry (CTE) : BEG / INT	Jewelry (CTE) : BEG / INT / ADV / PROF
Ceramics (CTE) : BEG	Ceramics (CTE) : BEG / INT	Ceramics (CTE) : BEG / INT / ADV
Drawing and Painting : BEG	Drawing and Painting: BEG / INT	Drawing and Painting : BEG / INT / ADV / PROF
	Studio Technician (CTE)	Studio Technician (CTE)
		Cadet Teaching in Art (CTE)
		Internship in Art (CTE)

## **GLASS ARTS: BEGINNING**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

Beginning Glass Arts is an introduction to the world of glass! Students will learn how to design, score, grind, and melt glass into a variety of different forms. Projects include stained glass sun catchers, fused glass windows, slumped glass bowls, glass mosaics, and flame worked marbles, beads and pendants.

## **GLASS ARTS: INTERMEDIATE / ADVANCED**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): previous level of Glass Arts
- CVHS Credit: CTE or arts
- OPU Credit: none

Continuing students in glass arts will be introduced to sand casting and expanded opportunities in all other areas of glass arts. Students will choose a focus area that will include complex themes, broader material ranges, and use of specialized glass tools. Additional work will also include research, critique, and material preparation.

## **JEWELRY: BEGINNING**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

This class combines design with fabrication to create unique silversmith jewelry, using the same tools as professionals. Students will use both lost wax and metal forging techniques in the jewelry-making process. Students will begin with all the basics, and will be designing their own work by the end. Projects include rings, pendants, and chaining.

## **JEWELRY: INTERMEDIATE / ADVANCED / PROFESSIONAL**

**.50 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): previous level of Jewelry

- CVHS Credit: CTE or arts
- OPU Credit: none

These are continuation courses from Beginning Jewelry with a sustained emphasis on design as well as traditional hand fabrication and metal-smithing. The class will also focus on more intricate lost wax casting, stone setting, and mixed media.

### **CERAMICS: BEGINNING**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): none
- CVHS Credit: CTE or arts
- OPU Credit: none

Beginning Ceramics is a foundation course that introduces students to the ceramic process. Projects emphasize basic techniques for designing, preparing, assembling, glazing and firing a variety of hand-built and wheel-thrown objects. All students will participate in daily studio operations which include mixing clay, forming wares, loading/unloading kilns and cleaning. Completion of this course will give students the skills and knowledge to design, create and process ceramic objects such as bowls, mugs, vases, jars, boxes, large coil pots, bas-relief tiles, and small-scale sculptures.

### **CERAMICS: INTERMEDIATE**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Ceramics: Beginning
- CVHS Credit: CTE or arts
- OPU Credit: none (*College Now* credit available)
- Extended Application opportunity available

Intermediate Ceramics is a continuation course where students can choose to focus their instruction in either hand-building or wheel-throwing. Projects will emphasize the use of specialized techniques and the development of individual design characteristics. Intermediate students will have the opportunity to expand their studio knowledge by assisting with tool making, glaze and slip mixing, kiln firing and kiln building. Completion of this course will give students the technical ability to design and create complex forms such as teapots, bowl and plate sets, casserole dishes, lanterns and large scale sculptures.

### **CERAMICS: ADVANCED**

**1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

- Prerequisite(s): Ceramics: Intermediate
- CVHS Credit: CTE or arts
- OPU Credit: none (*College Now* credit available)
- Extended Application opportunity available

Advanced Ceramics is for students who have completed Intermediate Ceramics and have been pre-approved by staff. Projects will emphasize the student's mastery of technical skills and the establishment of a personal design concept. Advanced students will continue to help with all studio operations and will also have the opportunity to take on an apprenticeship role, which could include mentoring peers, developing glazes and slips, and firing individual kiln loads. Advanced students are expected to rigorously self-critique their work and maintain a journal or sketchbook of their progress. Students who complete this course will have a comprehensive portfolio of ceramics work.

### **DRAWING AND PAINTING: BEGINNING**

**.50 credit**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: none

Students will discover the very basics of learning how and why we create art. Learning how to use pencil, oil pastels, collage, and watercolor students will discover what thousands of years have taught us; art is fun and so much more. The focus of this introductory course will be proportion, perspective, value and composition.

### **DRAWING AND PAINTING: INTERMEDIATE**

**.50 credit**

- Prerequisite(s): previous level of Drawing and Painting
- CVHS Credit: arts

- OPU Credit: none
- Extended Application opportunity available

This class will continue with exploring different materials including acrylic paint, printmaking, collage, ink, and charcoal. Students will begin to develop compositions entirely their own based on the idea that we are not cameras, nor should we be.

### **DRAWING AND PAINTING: ADVANCED / PROFESSIONAL**

**.50 credit**

- Prerequisite(s): previous level of Drawing and Painting
- CVHS Credit: arts
- OPU Credit: none
- Extended Application opportunity available

These courses allow for freedom of expression, portfolio building, and student led exploration of the medium. With guidance, students will create their own curriculum and project list, really allowing for inspiration and the personal discovery of themselves.

### **ADVANCED PLACEMENT ART 2D & 3D**

**1 credit**

- Prerequisite(s): Foundation course for portfolio of choice
- CVHS Credit: arts
- May be repeated for credit if completing a different portfolio
- A meeting with students and families will be held in May to discuss the course outline

This is an art course that provides students the opportunity to receive AP Art credit on their transcripts as well as AP credit for college. Students will develop an AP portfolio to submit for evaluation. Additionally, students will complete the rigorous coursework of an introductory art class as seen in college. It is expected that outside of class, you will spend an additional 3-6 hours per week on your work. Your portfolio choices are 2-D, 3-D, or Drawing which can include but are not limited to Drawing, Painting, Digital Photography, Ceramics, Sculpture, Digital Art, Fashion Design, Jewelry, etc. Summer work will be assigned. Summer work is required. The course also requires trips to view art, in-class studies, research, reflection, and portfolio building. Students will be enrolled in this AP course for the entire year.

### **STUDIO TECHNICIAN**

**.50 – 1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

**P/N**

- Prerequisite(s): completion of two or more art classes
- CVHS Credit: CTE or elective
- OPU Credit: none
- Extended Application opportunity available

Studio Technicians need to have studio knowledge and the ability to work independently, with minimal direct supervision. Responsibilities may include studio maintenance, clerical duties, material distribution and instructional assistance to beginning students.

### **CADET TEACHING IN ART .50 – 1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

**P/N**

- Prerequisite(s): teacher approval
- CVHS Credit: CTE or elective
- OPU Credit: none
- Extended Application opportunity available

Cadet Teaching is for students who are interested in art education or want to apply their knowledge to give something back to their community and inspire future artists. Students may work alone with a mentor teacher or with peers in a small group. This opportunity is for a limited number of highly motivated, self-directed students. Seniors will have placement priority. Cadet teachers in art will be held to the same standards as other cadet teachers.

### **INTERNSHIP IN ART**

**.50 – 1 credit**

(CAREER TECHNICAL EDUCATION COURSE)

**P/N**

- Prerequisite(s): teacher approval
- CVHS Credit: CTE or arts

- OPU Credit: none
- Extended Application opportunity available

Art internships are for students who are considering art as a career. Internships may cover a wide range of disciplines related to design and fabrication. Students need to have specific career interests and a commitment to their community partnership, which includes the same responsibilities associated with paid employment. Art interns will be held to the same standards as other internship positions.



# World Languages

World Languages - Opens a Door to the World – Discover New Vistas

Taking a world language class opens the door to the world. In a globalized world such as ours it is very important to know more than one language. Opportunities, information, and friendships that would have been inaccessible because of the language barrier are suddenly open, and the possibilities of international life are endless. A world language helps us learn more about life in other cultures as well as traits and concerns that transcend political boundaries. Discovering similarities that unite us, and also the differences that make us unique, keeps life interesting.

CVHS offers instruction in French, German and Spanish and CHS offers instruction in Arabic. Active daily participation in class activities and daily attendance are important factors in being successful in world language classes.

<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> &amp; 12<sup>th</sup> Grades</b>
Arabic 1 - Introduction (taught at CHS) Arabic for Heritage and Native Speakers (taught at CHS) French 1 Spanish 1, 2, 3	Arabic 1 - Introduction (taught at CHS) Arabic for Heritage and Native Speakers (taught at CHS) French 1, 2 German 2 Spanish 1, 2, 3, 4	Arabic 1 - Introduction (taught at CHS) Arabic for Heritage and Native Speakers (taught at CHS) French 1, 2, 3, 4 German 2 (taught at CHS) Spanish 1, 2, 3, 4, 5 AP Spanish (taught at CHS)

\* College entrance: Oregon public universities require students to complete the second year of a world language at the high school level. Students may have the opportunity to receive college credit in German and Spanish..

## **ARABIC 1 – INTRODUCTION** (taught at CHS)

**1 credit**

- Prerequisite(s): none
- CVHS Credit: fine art
- OPU Credit: world language

This is the first level of a four year sequence designed to introduce the language of Modern Standard Arabic. Emphasis in basic grammar, syntax, writing, translation, listening comprehension, and oral communication. Students will also be exposed to a variety of cultural experiences to gain greater insight into Arabic language, literature, and civilization. This course will support students who are interested in fields as diverse as international affairs to business, or from public health to science and engineering.

## **ARABIC for HERITAGE and NATIVE SPEAKERS** (taught at CHS)

**1 credit**

- Prerequisite(s): Arabic 1 and/or intermediate Arabic proficiency
- CVHS Credit: fine art
- OPU Credit: world language

Arabic students will continue to expand their knowledge of Arabic language and culture. Students will learn to express themselves with more precision in speaking and writing, while expanding their vocabularies in order to comprehend a greater variety of authentic and semi-authentic written and spoken material. Students will also learn to further distinguish between Arabic registers and gain control of their use.

**FRENCH 1 1 credit****SPANISH 1**

- Prerequisite(s): none
- CVHS Credit: arts
- OPU Credit: world language

These courses are recommended for travelers, college-bound students and students interested in learning about a new culture. In the first year of language study, students will learn to communicate in simple words, phrases and sentences on a variety of topics dealing with themselves and their environment. Through skits, role plays, memorized and spontaneous dialogues, students will develop the four language skills: speaking, listening, reading and writing. Students will also begin to familiarize themselves with various aspects of the culture, geography, history, art and people of the countries where the language is spoken. A high emphasis is placed on participation.

**FRENCH 2****1 credit****GERMAN 2****SPANISH 2**

- Prerequisite(s): 1<sup>st</sup> year language
- CVHS Credit: arts
- OPU Credit: world language

In these classes students will review all vocabulary and grammar from the previous level and will expand reading, writing, listening and speaking skills. New vocabulary and structures will be introduced to increase understanding and fluency. Students will learn to ask questions, read for informational purposes, write using simple sentences, and communicate basic needs using memorized and familiar material. A high emphasis is placed on participation.

**FRENCH 3****1 credit****FRENCH 4**

- Prerequisite(s): 2nd or 3rd year language, or instructor consent
- CVHS Credit: arts
- OPU Credit: world language

Students read from an increasing variety of authentic texts, practice listening to a wide variety of different voices, practice composition writing and speaking regarding a variety of topics, and explore the francophone countries and cultures worldwide.

**SPANISH 3****1 credit****SPANISH 4**

- Prerequisite(s): Spanish 2 or 3, or instructor consent
- CVHS Credit: arts
- OPU Credit: world language (*College Now* credit offered)

Students deepen their communication in Spanish through interpersonal speaking and writing, presentational speaking and writing, and interpretive reading and listening. Students read history and culture-based Spanish-language novels and use technology to engage with trends, traditions and culture in order to increase their proficiency in Spanish and better understand the people who speak it. More vocabulary, along with new verb tenses and moods will be introduced to allow the student to navigate more complex language and cultural situations.

**SPANISH 5** (taught at CV)**1 credit**

- Prerequisite(s): Spanish 4, or instructor consent
- CVHS Credit: arts
- OPU Credit: world language (*College Now* credit offered)

Spanish 5 is intended for students who have completed Spanish 4 or have had extensive experience with Spanish at home or in another country. This course is designed as a pre-AP course, as the tasks in the course prepare students for AP Spanish exam tasks, but may be taken before/after AP Spanish or instead of AP Spanish. Thematic units focus on families, communities, science,

technology, beauty, contemporary life, world challenges and personal and public identities. Students will develop advanced communication skills through interpersonal speaking and writing assignments, presentational speaking and writing assignments, and interpretive reading and listening assignments.

**ADVANCED PLACEMENT SPANISH LANGUAGE** (taught at CHS)

**1 credit**

- Prerequisite(s): Spanish 4, or instructor consent
- CVHS Credit: arts
- OPU Credit: world language (*College Now* credit offered)

AP Spanish is intended for accelerated students who have completed Spanish 4 or 5. This course is fast paced with a variety of topics which prepare students for the Advanced Placement exam in May. Thematic units focus on families, communities, science, technology, beauty, contemporary life, world challenges and personal and public identities. The units are introduced throughout the course. Students will develop advanced communication skills through interpersonal speaking and writing assignments, presentational speaking and writing assignments, and interpretive reading and listening assignments.



# CHS/CVHS COMMON COURSE OFFERINGS

Corvallis School District 509J offers students at CHS and CVHS excellent options to explore a variety of course offerings and learning opportunities. The District also encourages both high schools to develop unique and different course offerings to meet the variety of interests and abilities of students and staff.

Students are generally expected to take their course offerings at their “home” school. However, there is a select group of courses that because of budget or staffing constraints are offered at one school with certain limitations to students from the other school. Students interested in taking “common courses” must register for them through their “home” school.

Please be aware that course offerings may change due to scheduling and/or budget considerations. It is essential that you select alternatives so that we will be able to build a schedule for you if our offerings change throughout the scheduling process.

**Once enrolled, if a student decides not to attend the class, they will forfeit the credit and will not be enrolled in another class from their home school. The District currently plans to provide bus service between campuses each period. Students may choose to provide their own transportation or ride the CV/CHS bus.**

<u>Performing Arts</u>		<u>Mathematics</u>	
• Orchestra	CV	• Vector Calc (254)	LBCC
• Camerata	CV	• AP Statistics	CHS
• Elements of Theater	CHS	<u>Science and Engineering</u>	
• Period Acting Styles	CHS	• IDEA	CV
• Advanced Theater Practicum	CHS	• STEAM	CV
• Coro Combinare	CHS	• DREAM	CV
<u>Family and Consumer Sciences</u>		• AP Environmental Science	CV
• Culinary Arts 1 and 2	CV	• AP Physics 1	CV
<u>Business and Computer Sci.</u>		• AP Physics C	CHS
• Intro to Computer Sci 1 and 2	CHS	<u>World Language</u>	
• Adv Topics in Computer Science	CHS	• Arabic 1 – Introduction	CHS
• AP Computer Science Principles	CHS	• Arabic for Heritage and Native Speakers	CHS
• AP Computer Science A	CHS	• AP Spanish Language	CHS
<u>English Language Development Courses</u>	CHS	• Spanish 5	CV





# Athletics and Activities

## ATHLETICS

To participate in athletics, students are required to have passed 2 ½ credits the prior semester and are currently enrolled in and passing 2 ½ credits. In addition, a student must maintain a 2.0 GPA.

### FALL SPORTS

Football  
Volleyball (Girls)  
Soccer (Boys)  
Soccer (Girls)  
Cross Country  
Cheer

### WINTER SPORTS

Basketball (Boys)  
Basketball (Girls)  
Swimming  
Wrestling  
Cheer

### SPRING SPORTS

Baseball  
Softball  
Tennis (Boys)  
Tennis (Girls)  
Track  
Golf (Boys)  
Golf (Girls)

## CLUBS

New clubs are formed every year. Any student interested in forming a club should get a club application form from the office, complete it, and turn it in for approval.

### Currently Registered Clubs

Anime Club	Girls Lacrosse (Girls LAX)	Speech and Debate Team
Chess Club	Gaming Club	Student Advocates for Health (SAM)
Computer Science Club	Hiking Club	Students for Environmental Action (SEA)
Corvallis Force	Jazz Club	Study Buddies
Cultural Appreciation Club	Key Club	Surf Club
CV Robotics	Mathletes	The Crescent Crier
CV Ski Racing Team	Model United Nations	UNICEF Club
Drama Club	Musicians for Humanity (MFH)	Youth and Government (YMCA)
DnD Club	Outdoor Activity Club	
Fellowship of Christian Athletes (FCA)	P.R.I.D.E. Club	
Fiber Arts Club	Raider Rocketeers	
Film Photography Club	Science Olympiad	



## EQUAL EDUCATION OPPORTUNITY

The Corvallis School District does not discriminate on the basis of age, citizenship, color, disability, gender expression, gender identity, national origin, parental or marital status, race, religion, sex, or sexual orientation in its programs and activities, and provides equal access to designated youth groups. The following person has been designated to handle inquiries regarding discrimination:

El Distrito Escolar de Corvallis no discrimina en base a la edad, nacionalidad, color, discapacidad, expresión de género, identidad de género, origen nacional, estado de paternidad o civil, raza, religión, sexo u orientación sexual en sus programas y actividades, y proporciona igualdad de acceso a los grupos jóvenes designados. Las siguiente persona ha sido designada para atender las consultas acerca de discriminación:

Jennifer Duvall  
Human Resources Director and Title IX Coordinator  
Directora Recursos Humanos y Coordinador de Título IX  
[jennifer.duvall@corvallis.k12.or.us](mailto:jennifer.duvall@corvallis.k12.or.us) 541-757-5840  
1555 SW 35th Street, Corvallis, OR 97333

## ANTI-DISCRIMINATION STATEMENT

Report bullying, harassment or intimidation at your school. The Harassment, Intimidation and Bullying Compliance Officer is Melissa Harder, Assistant Superintendent. The [Title IX](#) Compliance Officer is Jennifer Duvall, Human Resources Director.

Denuncie el abuso, el acoso o la intimidación en su escuela. El Oficial de Cumplimiento de Acoso, Intimidación y Abuso es Melissa Harder, Superintendente Asistente. El oficial de cumplimiento [Title IX](#) es Jennifer Duvall, Directora de Recursos Humanos.

The following persons have been designated to handle inquiries regarding discrimination:

Las siguientes personas han sido designadas para atender las consultas relacionadas con la discriminación:

Jennifer Duvall  
Human Resources Director and [Title IX](#) Coordinator:  
Directora de Recursos Humanos y Coordinadora de [Title IX](#) : [jennifer.duvall@corvallis.k12.or.us](mailto:jennifer.duvall@corvallis.k12.or.us), 541-757-5840  
Melissa Harder  
Assistant Superintendent and Title II Coordinator:  
Superintendente Asistente y Coordinadora de Title II: [melissa.harder@corvallis.k12.or.us](mailto:melissa.harder@corvallis.k12.or.us)  
Sabrina Wood  
Special Education and 504 Coordinator:  
Coordinadora de Educación Especial y 504: [sabrina.wood@corvallis.k12.or.us](mailto:sabrina.wood@corvallis.k12.or.us)  
Shawn Bernard  
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