

# **PENDLETON HIGH SCHOOL**

## **2024-2025 Curriculum Guide**

**Your Resource for High School,  
College and Career Planning**



**541-966-3800 • Fax 541-966-3813**  
**1800 NW Carden Avenue • Pendleton, OR 97801**

---

# PENDLETON HIGH SCHOOL SUPPORT STAFF



## ADMINISTRATION

**Patrick Dutcher**  
*Principal*  
541-966-3806  
pdutcher@pendletonsd.org

**Curt Thompson**  
*Assistant Principal*  
541-966-3807  
cthompson@pendletonsd.org

**Mike Somnis**  
*Athletic Director*  
541-966-3805  
msomnis@pendletonsd.org

## OFFICE STAFF

**Kimi Carlson**  
*Administrative Secretary*  
541-966-3804  
kcarlson@pendletonsd.org

**Marti McGraw**  
*Bookkeeper*  
541-966-3803  
mmcgraw@pendletonsd.org

**Micki Zander**  
*Athletic Secretary*  
541-966-3802

**Brianna Voorhies**  
*Attendance Secretary*  
541-966-3801  
bvoorhies@pendletonsd.org

## COUNSELING DEPARTMENT

**Karen Demianew**  
*Counselor*  
541-966-3855  
kdemianew@pendletonsd.org

**Janet Maddern / Talia Tewawina**  
*Title VI Coordinators*  
541-966-3851  
jmaddern@pendletonsd.org  
ttewawina@pendletonsd.org

**Renee Moore**  
*Counseling Department Secretary*  
541-966-3848  
rmoore@pendletonsd.org

**Ron Murphy**  
*Counselor*  
541-966-3852  
rmurphy@pendletonsd.org

**Madeline Stuvland**  
*Counselor*  
541-966-3854  
mstuvland@pendletonsd.org

## PHS WEBSITE

Check out our website for calendars, bell schedules, sports schedules, staff contact information, ASPIRE and scholarships, club and activity news and other announcements.

<https://hs.pendleton.k12.or.us>

Follow us on Facebook  
Pendleton High School, Oregon





# TABLE OF CONTENTS



Academic Planning Checklist.....	2	Mathematics.....	16-17
Diploma Requirements .....	3	Science.....	18-20
Grading Practices .....	4	Social Studies .....	21
Honors Diploma.....	5	PE and Health.....	22
ASPIRE .....	5	Fine Arts .....	23-25
CTE Pathways.....	6-7	Spanish Department .....	26
Preparing for College .....	8	Career and Technology Ed (CTE) .....	27-30
College Credit Opportunities.....	9-10	Electives.....	30-31
Alternative Educational Options .....	11	Course Guide Index.....	32-34
Course Description Example.....	12		
English Language Arts .....	13-15		

*Courses are subject to change.*



# ACADEMIC PLANNING CHECKLIST



Planning is best accomplished with the help of parents, teachers, counselors and other adults. Students and parents should study graduation requirements and course options carefully and use them as guides for forecasting and post-secondary planning. Use the following checklist to help monitor progress in school, prepare for graduation and plan future educational steps. Students and parents can obtain answers to most of these questions also by communicating with ASPIRE.

## EIGHTH GRADE

- ✓ Identify strengths, likes and dislikes, learning styles and academic styles.
- ✓ Identify tentative career interests, potential career paths, post-secondary education options.
- ✓ Identify academic preparation needed to meet long-term goals.
- ✓ Ask questions, attend eighth grade forecasting night.

## NINTH GRADE

- ✓ Draft a four-year plan of courses related to educational and career interests.
- ✓ Ask counselor or advisor for information and advice.
- ✓ Discuss educational and career plans with parent(s).
- ✓ Review graduation and post-secondary college-university entrance requirements.
- ✓ Begin thinking about which Pathway Program of Study to select.

## TENTH GRADE

- ✓ Review four-year plan and revise as appropriate.
- ✓ Continue to work towards excellence in both course work and in co-curricular activities.
- ✓ Select a Pathway and continue Pathway progress.



## ELEVENTH GRADE

- ✓ Review four-year plan in relation to graduation requirements and post-high school plans and make revisions as appropriate.
- ✓ Review four-year plan in relation to selected Pathway and make revisions as appropriate.
- ✓ Check college entrance test (PSAT, ACT, SAT, etc.) dates and registration deadlines if applicable to the college you are applying to.
- ✓ Check specific entrance requirements (such as courses and test scores) for college / university / vocational schools of interest.
- ✓ Attend college and career fairs and financial aid presentations.
- ✓ For student athletes, review NCAA and/or NAIA eligibility requirements.
- ✓ For the non-college bound student, research options such as military, apprenticeships, travel and greater world of work.
- ✓ Participate in career-related learning experiences.

## TWELFTH GRADE

- ✓ Check college entrance test (ACT, SAT, etc.) dates and registration deadlines if applicable to the college you're applying to.
- ✓ Participate in career-related learning experiences.
- ✓ Check selected college/university/vocational school's application deadline for admission.
- ✓ Attend career/college fair and financial aid presentations.
- ✓ Check and act on college scholarship and financial aid opportunities and due dates.
- ✓ Complete the Free Application for Federal Student Aid (FAFSA).
- ✓ For the non-college bound student, complete enrollment and/or application requirements for military, apprenticeship, and other career opportunities.



# DIPLOMA REQUIREMENTS



Credits for classes are granted for A, B, C, D, and P (Pass) grades. A half credit (0.5) is earned for a semester; one credit (1) is earned for a full year class. Grades of F, I (Incomplete), and N (No-pass) do not earn credit.

Course and Credit Requirements	Seniors	Juniors	Sophomores	Freshmen
English*	4	4	4	4
Social Studies	3	3	3	3
Science	3	3	3	3
Math – Algebra 1 or higher	3	3	3	3
PE	1	1	1	1
Health	1	1	1	1
Success 101/Personal Finance	0.5	0.5	0.5	0.5
Success 201/Career Pathways	0.5	0.5	0.5	0.5
Career and Technical Ed, Fine Arts, or Spanish	3	3	3	3
Electives	5	5	5	5
TOTAL CREDITS	24	24	24	24
*Students who take Freshman Honors English as Eighth graders will still be required to take four years of English in high school.				

## ADDITIONAL GRADUATION REQUIREMENTS

- ✓ Develop an educational plan and build an education profile. Students identify personal, academic, and career interest goals and develop a learning plan in preparation for post-high school next steps. Progress and achievement are documented and monitored through the education profile.
- ✓ Demonstrate extended application through a collection of evidence. Students apply and extend academic and career-related knowledge and skills in new and complex situations appropriate to the student's personal, academic, career interest and post-high school goals.
- ✓ Demonstrate career-related knowledge and skills. These include personal management, problem solving, communication, teamwork, employment foundations, and career development.
- ✓ Participate in career-related learning experiences outlined in the education plan. Students connect classroom learning with real life experiences in the workplace, community, or school relevant to their personal, academic, career interest and post-high school goals.



# GRADING PRACTICES



**Grading System:** Grades are designated by A, B, C, D, F, P, N, G, or I. P indicates pass with credit; N indicates no pass, no credit; G indicates no grade; I indicates incomplete.

**Grading Framework:** Final grades are based on the following general guidelines: College level class-10% practice & 90% assessment; Senior level class-20% practice & 80% assessment; Junior level class-25% practice & 75% assessment; Sophomore level class-30% practice & 70% assessment; Freshman level class-35% practice & 65% assessment; Below grade level class-40% practice & 60% assessment.

**Class Rank:** The students' cumulative GPA is listed in order from the highest to the lowest and linked with the number of students in the class to establish class rank.

**Unweighted vs. Weighted Grades:** Transcripts include both weighted and unweighted grades. Weighted courses on the transcript will be identified with an asterisk \* after the course title. Unweighted GPAs will be submitted for college applications.

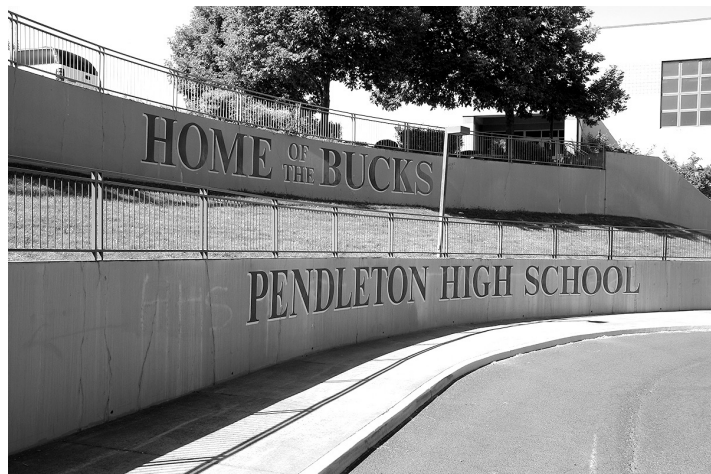
## Unweighted Grades:

A=4 B=3 C=2 D=1 F=0 P=0 N=0 G=0

**Weighted Grades:** The following classes are graded on a 5.0 scale:, AP Language and Composition, AP Literature and Composition, Spanish 3, Spanish 4, Honors Biology 1, AP Biology, Honors Chemistry, Physics, Honors Geometry, Honors Algebra 2, College Algebra, Pre-Calculus/Trigonometry, AP Calculus, AP World History, AP US History, and AP Government.

A=5 B=4 C=3 D=2 F=0 P=0 N=0 G=0

**Rounding Up:** In order to make grades mathematically correct, grades will be rounded up to the nearest whole number. For example, 89.5% rounds up to an A.





# HONORS DIPLOMA



All courses applied to the Honors Diploma must be at a C or better grade. Cumulative GPA must be at least 3.25. Class of 2024-2025 will use weighted GPAs. (Honors Geometry/Data Science is not a weighted class and does not apply to the Honors Diploma)

## HONOR DIPLOMA REQUIREMENTS

**A total of 10 credits required. Credits required consist of at least 7 credits from the following list:**

AT LEAST ONE FROM	AT LEAST ONE FROM	AT LEAST ONE FROM	AT LEAST ONE FROM
AP Language and Composition*	Honors Biology 1*	Honors Algebra 2*	AP World History*
	AP Biology*	College Algebra*	AP US History*
AP Literature and Composition*	Honors Chemistry*	Pre-Calculus/Trig*	AP US Government and Politics*
	Physics*	AP Calculus AB*	
OTHER HONORS COURSE OPTIONS			
Spanish 3*	Studio Art and Advanced Studio Art (1 CR Max)	Advanced Music (Symphonic Band, Orchestra, A Capella Choir) 1 CR Max	
Spanish 4*	Food and Travel 4		

## ASPIRE YOUR TICKET TO SUCCESS



The PHS ASPIRE program helps students and parents plan for what is next after high school including trade school, apprenticeship programs, community college, 4-year college, military, or entering the workforce. Students can get help with searching for colleges, college applications & essays, financial aid, scholarships, academic planning, career exploration internship opportunities and more.

Community volunteers work with Jill Gregg and their results are impressive: last year our seniors earned over \$4,100,000 in scholarships for college.

Students can schedule one-on-one meetings with ASPIRE to discuss and plan their future options.

In addition, ASPIRE holds events throughout the year such as college & career fairs and financial aid workshops for students and parents.

BMCC Next Step Navigator, Mandy Oyama, also works full time in ASPIRE where she assists PHS students with dual credit registration, placement tests, AAOT completion, and getting set up at BMCC after graduation.

Junior and senior students – you should already be working with the ASPIRE, and if you aren't, introduce yourself today! Check out their link on the PHS Web Page for more information, including planning documents and scholarship information.

<http://hs.pendleton.k12.or.us/aspire>  
[jgregg@pendletonsd.org](mailto:jgregg@pendletonsd.org)  
[moyama@pendletonsd.org](mailto:moyama@pendletonsd.org)  
 541-966-3846  
 Room 249

# PENDLETON HIGH SCHOOL CTE PATHWAYS



## AGRICULTURE SCIENCE & MECHANICS PATHWAY

**Overview:** Agriculture and the food, fiber, and natural resource system is America's most creative, productive and basic industry. A career in the field of Agriculture is a rewarding hands-on opportunity that will build core competencies, insight and experience into various skilled trades. Agricultural education teaches students about agriculture, food and natural resources. Through these subjects, students learn a wide variety of skills, including science, math, communications, leadership, management and technology.

### Agriculture Science Pathway

Course Name	Credits	Required
Agriculture 1	1	Yes
Agriculture 2	1	Yes
Animal Science	1	No
Plant Science	1	No
Veterinary Science	1	No
Crop and Soil Science	1	No
Ag Business and Leadership	1	No
Communications and Issues in Agriculture	1	No
Natural Resource Management	1	No
Cooperative Work Experience	1	No
Total	10	2

### Agriculture Mechanics Pathway

Course Name	Credits	Required
Metal Fabrication 1	1	Yes
Metal Fabrication 2	1	Yes
Advanced Metals	1	No
Cooperative Work Experience	1	No
Total	4	2

### College Connections

- ✓ BMCC Dual Credit - Animal and Vet Science

**A minimum of 3 credits is required to receive a completion certification and graduation stole. Please see teacher or counselor for additional requirements and application**

## DIGITAL & MEDIA ARTS PATHWAY

**Overview:** A program of study in the field of Visual and Media Arts will build core competencies, insight and experience in a variety of skills, both technical and hands on. Students will learn to plan, create and work in groups to problem solve.

Course Name	Credits	Required
Visual Design Basics 1	0.5	Yes
Visual Design Basics 2	0.5	Yes
Digital Arts 1	0.5	Yes
Digital Arts 2	0.5	Yes
Multimedia Art 1	0.5	No
Multimedia Art 2	0.5	No
Studio Art	1	No
Advanced Studio Art	1	No
Cooperative Work Experience	1	No
Total	6	2

Other CTE classes that can be taken to fulfill the required 3 credits in the Visual and Media Arts Pathway

Course Name	Credits	Required
Digital Design, and Production	1	No

**A minimum of 3 credits is required to receive a completion certification and graduation stole. Please see teacher or counselor for additional requirements and application**



# PENDLETON HIGH SCHOOL CTE PATHWAYS *continued...*



## HOSPITALITY AND TOURISM PATHWAY

**Overview:** The objective of the PHS Food & Travel program is to provide an industry-driven curriculum that prepares students for a career in hospitality, tourism, business, and restaurant and food service management. Throughout the course, students learn about relevant and timely topics, from global cuisines to sustainability. In addition to learning basic cooking methods and techniques, students practice critical thinking and problem solving. They have opportunities to practice communication and collaboration, as well as creativity and innovation.

Course Name	Credits	Required
Food & Travel 1	0.5 (1 semester)	Yes
Food & Travel 2	1 (full year)	Yes
Food & Travel 3	1 (full year)	Yes
Food & Travel 4 (Work Study / internship)	1 (full year)	Yes
Cooperative Work Experience	1	No
Total	4.5	3

Culinary Arts education is delivered through three interconnected components:

- ✓ Classroom and laboratory instruction
- ✓ Experiential learning through catering events, internships and volunteerism
- ✓ Food & Travel education is delivered through participation in FCCLA and competitions

### College Connections

- ✓ BMCC Dual Credit - Food & Travel 1-4

**A minimum of 3 credits is required to receive a completion certification and graduation stole. Please see teacher or counselor for additional requirements and application**

## INDUSTRIAL & ENGINEERING SYSTEMS PATHWAY

**Overview:** A career in the field of Industrial and Engineering Systems is a rewarding hands-on opportunity that will build core competencies, insight and experience into various skilled trades. The curriculum offers an integrated set of core academics with engineering and technical skills as well as hands on manufacturing experience that reinforces industrial skill sets. Students will learn to plan, build and work in groups to problem solve.

Course Name	Credits	Required
Intro to Engineering Design	1	Yes
Digital Design and Production <b>or</b>	1	Yes
Robotics 1	1	
Aerospace	1	No
Cooperative Work Experience	1	No
Total	5	2

### College Connections

- ✓ Blue Mountain Community College
- ✓ Oregon Institute of Technology

**A minimum of 3 credits is required to receive a completion certification and graduation stole. Please see teacher or counselor for additional requirements and application**

---

# PREPARING FOR COLLEGE



No one should think that their education ends after high school graduation. While graduation is a huge milestone, more and more careers that pay well and provide job satisfaction require more education and training beyond high school. Given the economic conditions across our country, and the emergence of a global economy – that education and training beyond high school is critical to think about and plan for.

Pendleton High School offers many opportunities for students to get a jump start on their college education. Please familiarize yourself with the following opportunities and suggestions. Then contact ASPIRE for resources on assistance in developing your plan after high school.

## ACADEMIC PREPARATION

Students who are interested in attending college should begin planning before their freshman year. Community colleges and four year universities all have their degrees and programs on their web pages, and it is important for students to begin looking at what's available, and what course could be taken in high school to better prepare them for college.

Students should take the most rigorous core courses they can while in high school.

Choose your classes wisely, work for the highest grade you can get, and make sure you are prepared for the rigors of college.

## COLLEGE TESTING

Some public and private colleges and universities require students to take the SAT or ACT as part of their entrance requirements. Due to COVID-19 many of these requirements are changing. Be sure to check with each school you are applying to. Test scores may also be helpful on scholarship applications. Community colleges do not require these tests. It is important to familiarize yourself with these tests, and to plan ahead for taking them. Information on the PSAT and SAT can be found on the College Board website. Information on the ACT can be found by searching for ACT.

### PSAT

The PSAT (preliminary SAT) test is a standardized test given by the College Board that gives junior students the opportunity to see where their skills are and what they might need practice on before taking the SAT. The PSAT is a very difficult test for most students, but it gives them the experience and information necessary to be successful on the SAT and/or ACT.

It is recommended that juniors planning to attend college after high school take the PSAT the fall of their junior year. This exam is offered at PHS in the fall.

### SAT

The SAT is a standardized test that many colleges and universities use as part of their admittance requirements and is helpful on scholarship applications. A perfect score for the SAT is 1600.

The College Board administers the SAT test, and their web site is full of information about how the test is scored, how students can prepare for the test, when tests are given, and much more.

Students should consider taking this exam the spring of their junior year and/or fall of their senior year.

### ACT

The ACT is another standardized test that measures high school achievement and college readiness. Similar to the SAT, the ACT tests student knowledge in English, Math, Reading and Science. There is also an optional writing test students can take. Scores from all four required tests are combined, with a perfect score of 36.



# COLLEGE CREDIT OPPORTUNITIES



## ADVANCED PLACEMENT

Advanced Placement (AP) courses are college level classes that give students the opportunity to take a rigorous course in core subject areas, and also earn college credit. AP US History, AP Government, and AP Language and Composition are also dual credit classes, which means that students can earn college credit without taking the AP exam. For other AP courses at PHS, you need to take the AP exam in May, and depending on your score and where you're going to college, you could earn college credit for the course. *Talk to your counselor for more information.*

Advanced Placement Courses	Grade Level		
AP World History	10	11	12
AP US History		11	12
AP US Government and Politics			12
AP Calculus AB		11	12
AP Calculus BC			12
AP Language and Composition		11	12
AP Literature and Composition		11	12
AP Biology			12

## EXPANDED OPTIONS PROGRAM

This program was created in 2006 by the Oregon Legislature to promote opportunities for high school students to earn more college credits while still in high school. The program is open to juniors and seniors who are at least 16 years old, and students can be in the program for only two years. Students can take college classes that are not offered at PHS, and we will pay the tuition, fees, and sometimes book costs. Credit earned in the college courses will also count as PHS credit. Students who enroll in the Expanded Options

Program will either enroll in an online course taken during a "study hall" type class built into their schedules or an in-person course in which the student must provide their own transportation. There is some required paperwork to fill out to be eligible for this program.

*Students should talk to their counselor and Mandy Oyama in ASPIRE during the spring for application to the program. Preapproval by PHS Administration is required.*

## IF YOU'RE THINKING OF PLAYING SPORTS IN COLLEGE

Students who are planning to enroll in a four-year college/university immediately after high school and wish to participate in intercollegiate athletics should check with their counselor and the Athletic/Activities Director. It is important to make sure that classes meet both college entrance requirements and National Collegiate Athletic Association (NCAA) initial-eligibility status. Some points to consider:

- ✓ Correspondence or independent study classes do not meet requirements.
- ✓ Remedial classes do not meet National Collegiate Athletic Association requirements.
- ✓ Courses taken in the eighth grade may not count to satisfy requirements.
- ✓ College entrance requirements and National Collegiate Athletic Association core-curriculum requirements may not be the same. Students with an approved diagnosed disability may submit waivers and have different eligibility criteria.
- ✓ **IMPORTANT:** To see if a class counts towards the NCAA requirements, check on the Course Description page under the box labeled "NCAA."

# COLLEGE CREDIT OPPORTUNITIES *continued...*



## DUAL CREDIT OPTIONS

Dual credit opportunities are a collaborative effort between Blue Mountain Community College, Eastern Oregon University, and over 20 school districts in Eastern Oregon to offer more opportunities for high school students to earn college credits before graduation.

Students may enroll in certain classes at PHS where they can earn both BMCC/EOU and PHS credits. *Students are responsible for tuition which is charged per credit at a significantly discounted rate.*

The following is a list of PHS courses that are forecasted for dual credit.

Dual Credit means a PHS credit class taught by a PHS teacher, and a college also gives credit.

Dual credit courses are PHS classes which students earn PHS and college credit for. Most dual credit courses are junior and senior level courses. If you take a class for dual credit, the grade you get in the course is on your PHS transcript, as well as your college transcript. This is an excellent way to get a jump-start on college credits, for a lot less money than regular college tuition.

PHS Class	College Class Name	College Credits	College
College Algebra	MTH095	4	BMCC
Pre-Calculus/Trig	MTH111, MTH112	8	BMCC
Spanish 3	SPAN101, 102, 103	12	BMCC
Spanish 4	SPAN201, 202, 203	12	BMCC
AP US Government and Politics	PS201, 202, 203	12	BMCC
AP US History	HST201, 202, 203	12	BMCC
Health 2	HPE395	3	BMCC
Success 201/Career Pathways	HUM110	3	EOU
Introduction to Education	ED 115	4	EOU
Animal and Vet Science	ANS121	4	BMCC
Advanced Metal Fabrications	AGM221	3	BMCC





# ALTERNATIVE EDUCATIONAL OPTIONS



## Hawthorne Alternative High School

- Project Based Learning program:
  - ✓ This half-day program is designed for **in-person** project based learning delivered by certified staff through direct instruction.
  - ✓ Credits can be earned in the areas of English language arts, math, social studies, and science.
  - ✓ Dual enrollment options are available with other Hawthorne or PHS programs.
- Online education recovery program:
  - ✓ This half-day program is designed for **in-person attendance** and utilizes online learning software (i.e. Odysseyware). Staff is available for progress monitoring and academic assistance.
  - ✓ GED Program through Hawthorne High School

## Pendleton Virtual Learning Academy

- Google Classroom
  - ✓ Google classroom is a video, text, and project based learning platform designed and taught by regional teachers.
  - ✓ This is not a live stream classroom. This option allows students to work at a time of day which fits their schedule, but follows the scope and sequence determined by the teachers.
  - ✓ Offered through a collaboration with the IMESD, who monitors progress, attendance, and tutoring.
- Self paced learning software
  - ✓ This option uses online learning software as a self directed learning option which follows a district recommended pace. Students in this program have more flexibility to complete work on their own time.
  - ✓ Offered through a collaboration with the IMESD, who monitors progress, attendance, and tutoring.



# WHAT INFORMATION IS INCLUDED? COURSE DESCRIPTIONS...



This CURRICULUM GUIDE provides basic information to assist students in selecting their courses at Pendleton High School. The guide contains essential information for planning a high school program and completing the annual registration process. Below is an example of a course description:

## EXAMPLE...

### 0265 College Algebra

This course is designed for juniors or seniors who would like to improve and/or refresh their algebra skills. This is a college bound class. Students need a TI-84 graphing calculator.

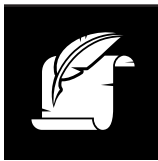
Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	YES

**Prerequisites:** Students must have passed Algebra 2 with a C or better and placed by placement test.

1. **Standard Course number and title** - An abbreviated form of this title will appear on student schedules
2. **Course Description** - A general description of each course appears in this area.
3. **Credit** - Number of credits the student will receive for taking the course.
4. **Grade Level** - A single grade entry (example "9") indicates that the course is usually taken during the 9th grade. A multiple entry (example "10 11 12") indicates that the course can be taken any time during the 10th grade, 11th grade or 12th grade.
5. **Course Length** - The length of the course as it relates to school's semester system, 1 year vs. 1 semester.
6. **Honors Diploma** - This class counts towards the seven credits needed for an honors diploma.
7. **Dual Credit** - Student may sign up to take this course for dual credit. Students could receive PHS and college credit for the course.
8. **Prerequisites** - Conditions that must be met, or courses that must be completed before a student can register for the course. It is especially important to consider prerequisites when completing a four-year plan.







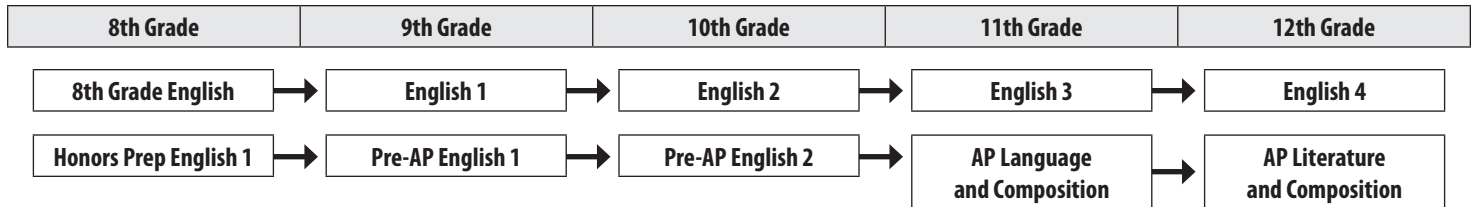
# ENGLISH LANGUAGE ARTS



## Course Flow Chart

\*Students can move from regular track to honors track with teacher recommendation.

\*Students who take Freshman Honors as 8th graders will still be required to take four years of English in high school.



*This is a recommended flowchart. We encourage students to move from the regular track to the advanced track if they seek more challenge and are prepared for a more rigorous workload.*

### 0105 English 1

This course studies a variety of types of literature from world literature. Students learn parts of speech and practice sentence structure skills. Students learn listening and speaking skills from group interactions and presentations. Writing paragraphs and assessing them using the analytical traits and modes is emphasized.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9	1 Year	NO	NO

**Prerequisites:** None

### 0117 Pre-AP English 1

Students will expand vocabulary and study a variety of literary types from world literature. Oral expression will be developed through discussion and presentations. This course teaches grammar and sentence structure while providing practice in writing paragraphs and compositions, using the analytical traits and modes. Students must maintain a C or better to remain in this class.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10	1 Year	NO	NO

**Prerequisites:** None

### 0125 English 2

This course exposes the students to the fundamentals of grammar; provides practice writing effective sentences, paragraphs, and essays; improves spelling and vocabulary; practices critical and interpretive reading; increases reading comprehension; improves study skills; and studies a variety of literary types focusing on tragedy through American and World literature. Students will also develop their speaking skills. Vocabulary will be taught and reviewed.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10	1 Year	NO	NO

**Prerequisites:** None

### 0127 Pre-AP English 2

This course is designed to prepare students with a basis of understanding to better prepare them for taking Advanced Placement English courses. This course is not a requirement for AP classes, but designed to help in student preparation for taking these courses. Students must maintain a C in order to remain in this class and a B to be recommended for AP Lit/Lang.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11	1 Year	NO	NO

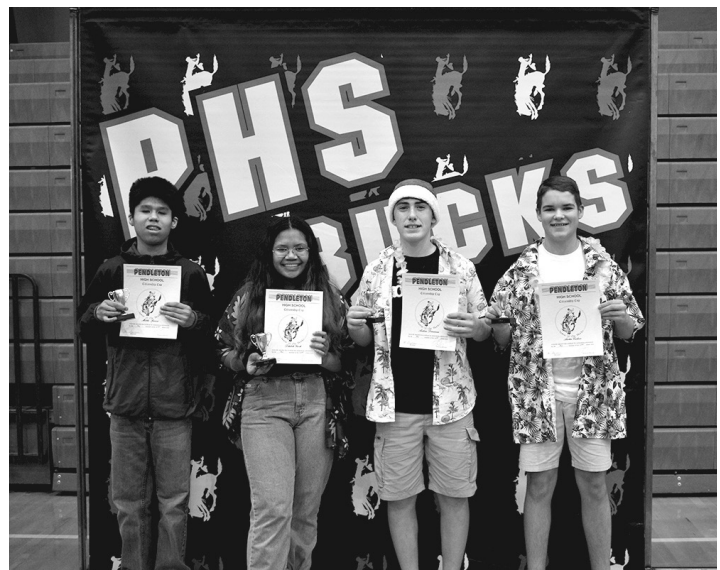
**Prerequisites:** None

### 0145 English 3

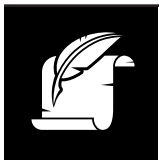
This course teaches writing skills of paragraphs and essays while reviewing grammar, usage, and sentence structure. The student will also study American literature and vocabulary. Listening, speaking, and discussion skills will be developed.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11	1 Year	NO	NO

**Prerequisites:** None







# ENGLISH LANGUAGE ARTS



## 0151 AP Language and Composition

This writing-intensive, *rigorous*, college-level course aims to make students sophisticated communicators. The purpose of this course is to provide various tools and opportunities for students to be able to write in any situation and for any purpose. Students will practice and enhance their composition skills related to critical thinking, questioning, annotating, planning, organization, research, rhetoric, literary tropes, voice, syntax, diction, and punctuation. The following practices of writing will be addressed: scholarship, narrative/creative, summary/response, expository/informative, analytical, synthesis, argumentative/persuasive, exploratory/research, reflective, and professional/technical. *High expectations* are held for all work and for all students, and grades *will* reflect that fact. Students are also encouraged to earn college credit by enrolling in dual-credit and/or by passing the AP English Language and Composition Exam in May.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** An A or B in Pre-AP English 2.

## 0165 English 4

Students will learn the patterns of the Hero's Journey, as well as situational, symbolic, and character archetypes as they occur in novels and epic poems. They will research, write, and present a project; they will also participate in class discussions to develop communication and critical thinking skills. Students completing this course by doing all the work and participating in classroom activities will be prepared for entry-level college composition, as well as, vocational writing.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	NO	NO

**Prerequisites:** Eleventh grade English teacher recommendation and test scores.



## 0175 AP Literature and Composition

This class prepares students for the Advanced Placement English literature exam through the intensive analysis of both prose and poetry. The course also reviews grammar, punctuation, and writing skills. Students must maintain a C in order to remain in this class and a B to be recommended for AP Language and Composition. Students who pass the AP exam with a score of 3 or above may receive college credit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** An A or B in Pre-AP English 2.

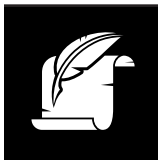
## 0186 Poetry as Literature

Students will read and discuss poetry from across the world and across time. They will explore universal themes, sound, figurative language, and such as they practice reading and analyzing the poems of others and writing poems themselves. They will research, write, and present a project; they will also participate in class discussions to develop communication and critical thinking skills.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

**Prerequisites:** None





# ENGLISH LANGUAGE ARTS



## 0196 Myth to Modern Fiction

It is vital for students to understand the social, political, historical, scientific, religious and philosophical foundations for Western culture and storytelling. Every style and genre of storytelling, whether fiction or nonfiction, is built on the storytelling of the past. Therefore it is vital for students to study mythology, various religions, ancient philosopher, folk and fairy tales, modern books, current magazines, film and television, and video games. Stories are everywhere and the symbolism and characters they reference are the reason for a comprehensive reading program. I owe it to my students to show them not only the obvious story, but the stories hidden by coded language or careful omissions.

It is also vital for students to develop their critical thinking and analytical skills so they can determine the value of the information they are given and the value of the source. They also must be able to effectively communicate those ideas to others in a variety of forms. My classes focus on short writing and class discussions in response to a myriad of literature and information. We also work on basic research skills by finding information, evaluating the information, taking notes, keeping track of where information comes from, and pulling what we learn about each topic together into a standard research paper (or project) which covers all forms of plagiarism avoidance and effective communication.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

**Prerequisites:** None



## 0198 Science Fiction as Literature

It is vital for students to understand the social, political, historical, scientific, religious and philosophical foundations for Western culture and storytelling. Every style and genre of storytelling, whether fiction or nonfiction, is built on the storytelling of the past. Therefore it is vital for students to study speculative fiction and science fiction in classic literature, modern books, current magazines, film and television, and video games. Stories are everywhere and the symbolism and characters they reference are the reason for a comprehensive reading program. I owe it to my students to show them not only the obvious story, but the stories hidden by coded language or careful omissions.

It is also vital for students to develop their critical thinking and analytical skills so they can determine the value of the information they are given and the value of the source. They also must be able to effectively communicate those ideas to others in a variety of forms. My classes focus on short writing and class discussions in response to a myriad of literature and information. We also work on basic research skills by finding information, evaluating the information, taking notes, keeping track of where information comes from, and pulling what we learn about each topic together into a standard research paper (or project) which covers all forms of plagiarism avoidance and effective communication.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

**Prerequisites:** None

## 0199 Multicultural Literature

Students will read and study the literature of various waves of immigrants to the United States as they arrived, settled in, and integrated. These will include, but are not limited to: South American, Central American, Native American, African American, Asian American, and our neighbors to the north—Canada. If students prefer, we will explore the contemporary literature of Eastern Europe, the Middle East, India, South Korea, Japan, Latin America, South America, Africa, and Canada. They will research, write, and present a project; they will also participate in class discussions to develop communication and critical thinking skills.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

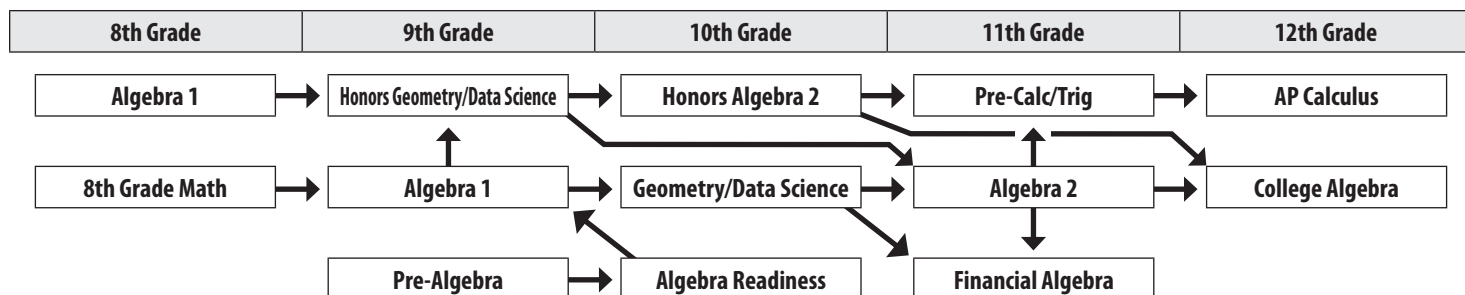
**Prerequisites:** None



# MATHEMATICS



## Course Flow Chart



*This is a recommended flowchart. We encourage students to move from the regular track to the advanced track if they seek more challenge, are prepared for a more rigorous workload, and have the prerequisite skills to be successful.*

### 0212 Financial Algebra

This course provides instruction in financial math topics and real world application. Fills any gaps for math graduation requirements. This course reinforces linear, exponential, and systems of equations.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Successful completion of Algebra 1, Geometry/Data Science.

### 0220 Pre-Algebra

In this course students will learn about fractions, decimals, integer operations and introductory algebra concepts. They will also be introduced to geometry and statistics. This course does not count for math credit for a regular diploma.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Teacher Recommendation

### 0223 Algebra Readiness

This course emphasizes math standards from grades 7 and 8 and prepares students to take Algebra 1. Topics include number and operations, algebra, geometry and data analysis. Instructor approval is required for this course. This course may be repeated for credit for a Modified Diploma only.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Special Education Recommendation

### 0225 Algebra 1

This course offers basic Algebra concepts including: connections to Algebra, properties of real numbers, solving and graphing linear equations and functions, solving and graphing linear inequalities, systems of linear equations and inequalities, exponents and basic geometric properties.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

### 0241 Geometry/Data Science

Geometry/Data Science covers the basic structure of geometry : points, lines, and planes, parallel and perpendicular lines, properties of triangles and quadrilaterals, proofs, congruence and similarity, transformations, trigonometry, circles, surface area, and volume. This course will also reinforce algebra concepts, including: polynomials and factoring, quadratics, and simplifying radical expressions.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Algebra 1

### 0285 Math Lab

This course provides additional support and review of mathematical concepts covered in Algebra 1. Students enroll in both Algebra 1 and Math Lab concurrently. This course counts as an elective credit (but does not provide a math credit for graduation. Additionally, students do not forecast for this class.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Teacher recommendation





# MATHEMATICS



## 0286 Math Lab 2

Math Lab 2 is a class designed to help students currently enrolled in Geometry/Data Science demonstrate proficiency on the Smarter Balanced Assessments in the area of mathematics and in the Common Core State Standards for Geometry/Data Science. Suggested topic list included but may vary depending on student need.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11	1 Year	NO	NO

**Prerequisites:** Teacher Recommendation

## 0242 Honors Geometry/Data Science

Honors Geometry/Data Science provides a thorough review of the topics studied in Geometry. The class covers the following topics with a breadth and depth exceeding that of a typical geometry course: reasoning and proofs, perpendicular and parallel lines, properties of triangles and quadrilaterals, similarity, transformations, trigonometry, circles, surface area, and volume. This course will also reinforce algebra concepts, including: polynomials and factoring, quadratics, and simplifying radical expressions.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10	1 Year	NO	NO

**Prerequisites:** Teacher recommendation from Algebra 1

## 0251 Algebra 2

Algebra 2 provides a thorough review of the topics studied in Algebra 1 and Geometry/Data Science. Algebra 2 covers the following topics: linear functions, transformations of functions, quadratic functions, higher polynomial functions, systems of equations and inequalities, radical functions, and selected special topics. A TI-84 graphing calculator is recommended.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Successful completion of Geometry/Data Science.

## 0261 Honors Algebra 2

Honors Algebra 2 provides a thorough review of the topics studied in Algebra 1 and Geometry/Data Science. Honors Algebra 2 covers the following topics with a breadth and depth that substantially exceeds that of a typical Algebra 2 course: linear functions, transformations of functions, quadratic functions, higher polynomial functions, systems of equations and inequalities, radical functions, logarithmic and exponential functions, and selected special topics. A TI-84 graphing calculator is highly recommended.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11	1 Year	YES	NO

**Prerequisites:** Teacher recommendation from Geometry/Data Science.

## 0265 College Algebra

This course is designed for juniors or seniors who would like to improve and/or refresh their algebra skills. This is a college bound class. Students need a TI-84 graphing calculator.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	YES

**Prerequisites:** Students must have passed Algebra 2 with a C or better and placed by placement test.

## 0270 Pre-Calculus/Trig

This course includes topics, which prepare students for college math classes. Polynomial equations, matrices, exponential functions, and logarithms are studied algebraically and geometrically with the aid of a graphing calculator. Students need a TI-84 graphing calculator. Students may be able to earn Algebra 111 and 112 credit at BMCC.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	YES

**Prerequisites:** College Algebra or teacher recommendation and placed by placement test.

## 0290 AP Calculus AB

This course reviews pre-calculus and trigonometry and covers elements of differential and integral calculus. Students who complete the course and succeed on the AP exam at the end of the year may receive college credit. Students need a TI-84 graphing calculator.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** Successful completion of Trigonometry and Pre-Calculus with a B or better.

## 0291 AP Calculus BC

This course reviews pre-calculus and trigonometry and covers elements of differential and integral calculus. Students who complete the course and succeed on the AP exam at the end of the year may receive college credit. Students need a TI-84, or TI-89 graphing calculator. The TI-89 is preferred.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	YES	NO

**Prerequisites:** Successful completion of Trigonometry and Pre-Calculus with a B or better.

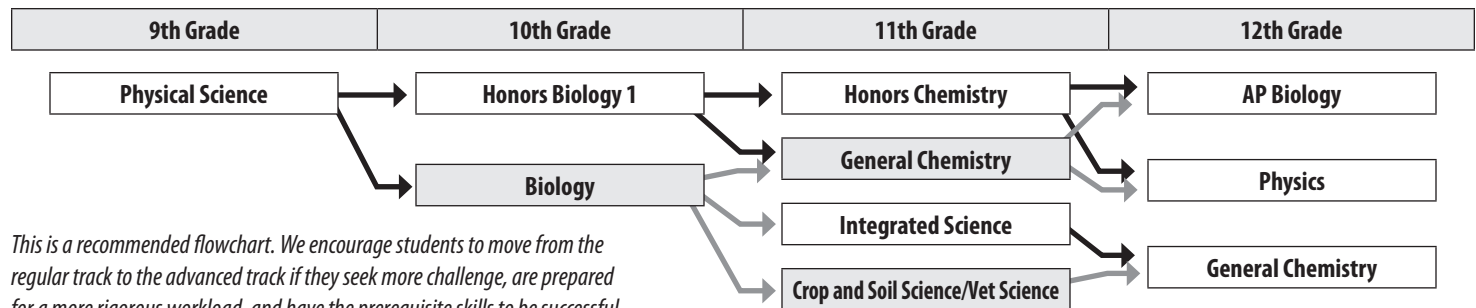


# SCIENCE



## Course Flow Chart

\*Some 4 year universities will not accept Plant and Animal Science as science credit.



### 0310 Physical Science

This course will provide students with the basic knowledge of physical science and provide a foundation for further science classes. The student will be required to perform laboratory experiments and make logical conclusions based on their results.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10	1 Year	NO	NO

**Prerequisites:** None

### 0325 Biology

This course will provide students a basic understanding of living things through lecture, videos, demonstrations, and laboratory exercises, including dissection. Topics covered during the year include the scientific method, cells, genetics, evolution, classification, bacteria, viruses, protists, fungi, plants, animals, anatomy/physiology, and ecology.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10	1 Year	NO	NO

**Prerequisites:** None

### 0330 Honors Biology 1

Honors Biology 1 will provide students with a more in depth study of living organisms through lecture, videos, demonstrations, and laboratory experiments, including plant and animal dissections. Topics covered during the year include scientific method, cytology, genetics, evolution, classification, viruses, bacteria, protists, fungi, plants, animals, anatomy/physiology, and ecology.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10	1 Year	YES	NO

**Prerequisites:** Recommendation of 9th grade science teacher.

### 0333 Crop and Soil Science

This course is designed to give students an opportunity to explore this more specific area of horticulture and plant industry. Students will take a deeper look into the topics of natural resources, plant genetics, soil composition, sustainability, and forestry that all tie into why we have a focus on crop and soil science. This class will include hands on activities where a major portion of the class will also have a chance to work in the greenhouse. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1

### 0334 Plant Science

The Principles of Agricultural Science - Plant course is intended to serve as a foundation course within the CASE sequence. The course is structured to enable all students to work in teams, exploring hands-on projects and activities, to learn the characteristics of plant science and work on major projects similar to those in respective careers. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1 or concurrent/completion of Biology.





# SCIENCE



## 0336 Animal Science

The major focus of the Principles of Agricultural Science - Animal (ASA) course is to expose students to the world of agriculture, animal science, and career options. Students participating in the ASA course will have experience in various animal science concepts with exciting “hands-on” activities, projects, and problems. Students’ experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. For example, students will acquire skills in meeting the nutritional needs of animals while developing balanced, economical rations. Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	YES

**Prerequisites:** Agriculture 1

## 0337 Integrated Science

Integrated science incorporates the various science disciplines into one course. Students may study the themes of environmental science, physics, chemistry and biology. This class includes many labs that involve inquiry, problem solving, application, and projects. Reading informational text in preparation for the state assessments is a focus.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	NO	NO

**Prerequisites:** None

## 0340 Chemistry

This course is designed for college-bound juniors or seniors who have a need or desire for a background in chemistry, but do not necessarily plan to pursue a career in science. Topics covered during the year include the scientific method, scientific measurement, classification of matter, chemical names and formulas, chemical reactions and equations, stoichiometry, gases, atomic structure, the periodic table, chemical bonding, and reaction rates. Material will be presented through lectures, videos, demonstrations, and laboratory exercises with limited theoretical treatment and extensive drill at a moderate pace.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	NO	NO

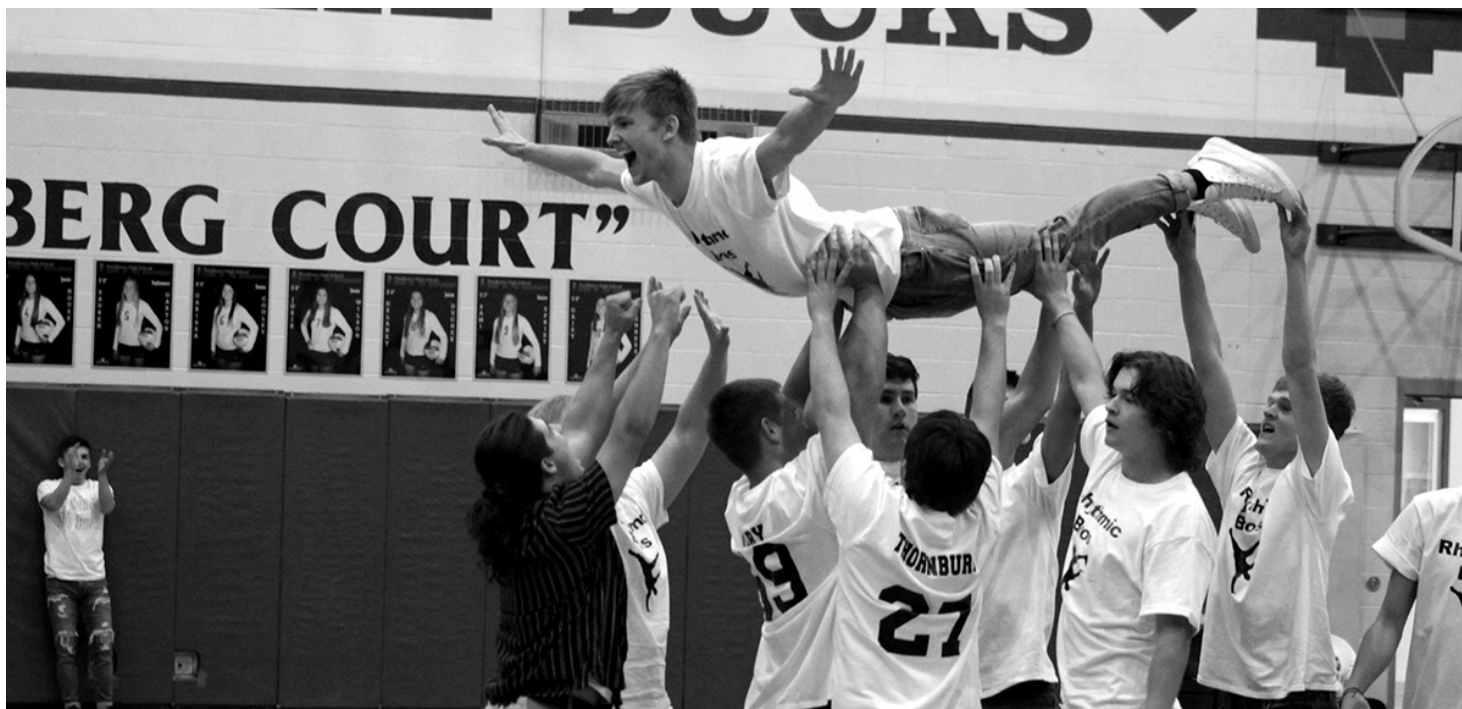
**Prerequisites:** None

## 0345 Honors Chemistry

This course is designed to prepare students for college-level courses in chemistry, pre-medicine, engineering, and the physical sciences. All general chemistry topics are covered, including chemical reactions, kinetic theory, thermochemistry/thermodynamics, nuclear reactions, atomic structure, chemical bonding, reaction kinetics, and basic organic chemistry. Considerable emphasis is placed upon demonstrations and laboratory experiments.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** Geometry/Data Science completion is recommended.







# SCIENCE



## 0356 AP Biology

The AP Biology course is designed for the college bound student who has an interest in pursuing a biological science or related career. The course will enable the student to understand molecules and cells, genetics, evolution, organisms, ecology, populations, and behavior.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	YES	NO

**Prerequisites:** Chemistry

## 0360 Physics

Physics is designed primarily for students who plan to pursue a career in science or a science-related field and will assist in preparation for college-level courses in the physical sciences. Areas of study include one and two-dimensional motion, energy, waves, sound, physical and geometric optics, electrostatics, current electricity and basic introductory electronics. Laboratory investigations involve both traditional and computer-based data collection and analysis.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	YES	NO

**Prerequisites:** Algebra 2 with a "C" or better.



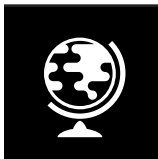
## 1205 Veterinary Science

This course will study animal health, nutrition, reproduction, animal surgery, genetics, and basic biotechnology. Students will be able to demonstrate how to determine illnesses in animals, proper feeding regimes and current breeding techniques. Students will demonstrate professional ethics, decision-making, communication, problem-solving skills, and technical competency with small and large animals in the areas of anatomy and physiology, clinical procedures, identification, health and safety, and medical terminology. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	YES

**Prerequisites:** Agriculture 1

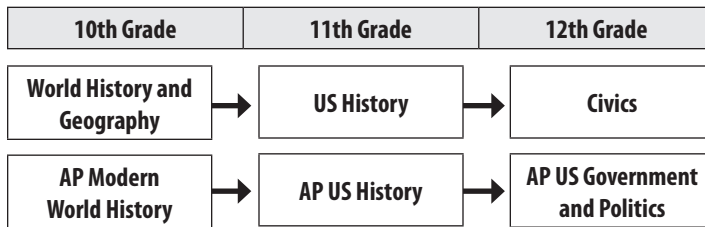




# SOCIAL SCIENCES



## Course Flow Chart



*This is a recommended flowchart. We encourage students to move from the regular track to the advanced track if they seek more challenge and are prepared for a more rigorous workload.*

### 0405 World History and Geography

This course is a study of geography, cultures, and history. Students will use maps, graphs, texts, charts, and globes to learn about world cultures. The course will survey global issues, populations, economic and political systems, and world religions. The class will cover the history of the world from 1200 to the 1900's through Imperialism, World War I, the Post War world, World War II, and the Cold War.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10	1 Year	NO	NO

**Prerequisites:** None

### 0410 AP Modern World History

AP Modern World History is the first opportunity for sophomores to challenge themselves in the AP setting. The course is based on a global perspective of the world and human interactions from 1200 CE to Present Day. It examines history on a nontraditional way by looking at the common threads of humanity over time- trade, religion, politics, society, and technology. The course imposes a heavy reading and writing load throughout the year. Students who pass the AP World History exam with a score of 3 or above may receive college credit. Summer assignments required.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	NO

**Prerequisites:** None

### 0435 US History

This course provides the student with an overview of the development of American history and culture. Areas of emphasis will include the development of America in the 20th century. Topics will include: Immigration and Industrialization; Progressivism; US Imperialism; WW1; Roaring 20's; the Great Depression Era; the New Deal; America at War-WW2; the Cold War; American Social Reform, Civil Rights; the Vietnam war and finally American Challenges in the 1970's and 1980's.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11	1 Year	NO	NO

**Prerequisites:** None

### 0440 AP US History

The Advanced Placement Program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems, issues and events in United States history. Advanced Placement classes require extra time on the part of the student for class preparation, the reading of a greater volume of material, and a larger number of written assignments than given in regular classes. Students receive dual credit with BMCC, but they also can prepare for the AP exam and if they receive a score of 3 or above they may receive university college credit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	YES

**Prerequisites:** None

### 0465 Civics/Economics

Civics and Economics is a class designed to give students a broad prospective of government and politics, current events, and related economic principles. The course involves the study of general concepts relative to U.S. political institutions and mixed-market economy. Students will become familiar with the institutions, groups, and beliefs which make up government and politics in the United States, and will be introduced to the economic concepts of scarcity, supply and demand, fiscal and monetary policy, international trade, and comparative economic systems.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	NO	NO

**Prerequisites:** None

### 0470 AP US Government and Politics

This is a college level course designed to give students an analytical perspective on government and politics. This is a rather demanding course that requires students to put forth their best effort on a daily basis. In this class the student will have the opportunity to demonstrate they are academically competent learners, effective communicators, productive individuals, culturally aware individuals, and involved citizens. The course will encompass the study of: Our Constitutional Underpinnings; US Political Beliefs and Behaviors, Political Parties, Interest Groups, and Mass Media; Institutions of the National Government: The Congress, The Presidency, The Bureaucracy, and the The Federal Courts; Public Policy; Civil Rights and Civil Liberties. Advanced Placement classes require extra time on the part of the student for class preparation, the reading of a greater volume of material, and a larger number of written assignments than given in regular classes. Students receive dual credit with BMCC, but they also can prepare for the AP exam and if they receive a score of 3 or above they may receive university college credit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	YES	YES

**Prerequisites:** None



# PE AND HEALTH



## 0500 Health 1

This course covers body systems. This class will provide students with necessary information to make wise choices that lead to a healthy physical, mental, social and emotional lifestyle. Topics to be discussed include: mental health, self esteem, relationships, sexuality, and stress management. *This class meets part of the health requirements for graduation.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9	Semester	NO	NO

**Prerequisites:** None

## 0505 Health 2

This class is a continuation of health 1 and will provide students with an overview and analysis of topics of major importance to each student's mind and body and their lifestyle choices. Topics to be discussed include: mental health, self esteem, relationships, stress management, nutrition, physical activity, drugs, diseases, CPR and first aid and environmental health. *This class meets part of the health requirements for graduation.* This class can be taken for EOU credit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	YES

**Prerequisites:** None

## 0535 Beginning Healthy Lifestyles

This is a low impact PE class.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester	NO	NO

**Prerequisites:** None

## 0550 Advanced Training and Conditioning (Zero Period)

Advanced strength training and conditioning class designed for the serious trainer who is interested in improving their physical potential through a demanding and comprehensive strength and training program. Regular use of both free and machine weights will be augmented with agility and speed training in order to enhance physical potential. Grading based on instructors observations, attendance and participation. This class meets part of the PE requirements for graduation. *This class meets during Zero period only.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Teacher recommendation

## 0554 Light Weights and Fitness

Course content to include lifting weights using a variety of lifting techniques and styles, and cardiovascular fitness to improve an individual's elements of fitness. Attendance and participation along with instructors observations will determine grade. *This class meets part of the PE requirements for graduation.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** None

## 0555 Training and Conditioning

Course content to include a basic understanding of the physiology and principals of strength training along with instructions in lifting techniques, agility work, and speed training. Attendance and participation along with instructors observations will determine grade. *This class meets part of the PE requirements for graduation.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** None

## 0565 Individual and Team Sports

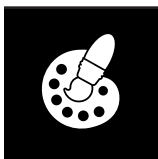
Individual and Team Sports will focus on the development of motor skills and social behaviors through a variety of individual, dual and team activities. Some of these activities include: pickleball, basketball, badminton, hockey, and other recreational activities. Students will be required to participate in individual, dual and team sports. *This class meets part of PE requirements for graduation.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** None







# FINE ARTS



## 0720 Studio Art

This course will provide opportunities for advanced students to continue building their studio art skills in two- and three-dimensional formats. Students will develop personal and collaborative studio practices as they analyze, compare, communicate, and evaluate using critical thinking skills. Curriculum includes making connections to art and artists throughout history as well as in the contemporary realm. The opportunity to work on individual portfolio development, and to explore a variety of media will be provided.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Multimedia 1 and 2 and Visual Design Basics 1 and 2 or consultation with the instructor.

## 0724 Advanced Studio Arts

This course will provide opportunities for advanced students to continue building their studio art skills in two- and three-dimensional formats. Students will develop personal and collaborative studio practices as they analyze, compare, communicate, and evaluate using critical thinking skills. Curriculum includes making connections to art and artists throughout history as well as in the contemporary realm. The opportunity to work on individual portfolio development, and to explore a variety of media will be provided.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** Studio Art

## 0735/0736 Multimedia Art 1 and 2

This introductory course will provide students opportunity to build their traditional studio art skills, as they develop their personal, artistic voice and their ability to express themselves. Students will work in both 2D and 3D formats, exploring a variety of media, as they work towards development of individual portfolios. Projects will include use of drawing materials, paint, clay, printmaking, plaster, collage, kinetic art, cardboard sculpture, styrofoam and toothpicks. Students will practice 21st Century skills as they develop, analyze and evaluate their own and others' artwork.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

## 0737 Digital Arts 1

This course includes study of digital photography and graphic art and design. Students will describe the history and evolution of photography and graphic arts and their role in and impact on society. Students will analyze how the application of visual arts elements and principles of design communicate and express ideas. Students will analyze the interdependence of the technical and artistic elements and tools common within the arts and communications industries. Digital cameras and Adobe Creative Cloud Photoshop, InDesign and Illustrator editing software will be the focus of image development and manipulation. Students will investigate project design challenges and develop an understanding of the role of clients in the design process. Students will work from drawn, photographed and computer-generated images.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

**Prerequisites:** Visual Design Basics 1 and 2

## 0738 Digital Arts 2

This course continues study of digital photography and graphic art and design. Students will further investigate the history and evolution of photography and graphic arts and their role in and impact on society. Students will analyze how the application of visual arts elements and principles of design communicate and express ideas. Students will analyze the interdependence of the technical and artistic elements and tools common within the arts and communications industries. Digital cameras and Adobe Creative Cloud Photoshop, InDesign and Illustrator editing software will be the focus of image development and manipulation. Students will investigate project design challenges and develop an understanding of the role of clients in the design process. Students will work from drawn, photographed and computer-generated images.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester	NO	NO

**Prerequisites:** Digital Arts 1

## 0739/0740 Visual Design Basics 1 and 2

This introductory course will build fundamental skills in visual design. Students will investigate the ways in which designers impact society. Students will analyze how the application of art elements and design principles can be used to communicate and express ideas, and solve a variety of problems. Design Challenges will include designing and prototyping in the areas of products, graphics, interior spaces, landscapes, buildings, clothing and urban areas. Students will solve problems using a variety of traditional media, both two and three dimensional including drawing, painting, paper, clay, and paper mache. Students will have access to digital media in the form of Adobe CC and Wacom Tablets.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None



# FINE ARTS



## 0755 Acting 1

Acting is “living truthfully under imaginary circumstances”. The Actor’s job is to tell the best possible story that serves the script. An actor performs as a single cog in the art of theatre. The theatre is: A the actor performing B the story in front of C the audience. The student will develop the necessary skills of concentration, imagination and discipline to gain a fundamental understanding of the art of acting in specific and the art of theatre in general. This will coincide along with the student developing and enhancing skills necessary for successful communication and group inter-dependency. Students will participate and produce a variety of performances both pantomime and scripted. *This class is taken on the PHS campus with an instructor from BMCC.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

## 0760 Acting 2

This class is a continuation of Acting 1, with more emphasis on developing the actor’s skills on the stage. *This class is taken on the PHS campus with an instructor from BMCC.*

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Acting 1

## 0775 Yearbook

This is a year-long class where yearbook students gain hands-on experience in photography, writing, business management, and graphic design while producing The PHS Yearling. Upon successful completion of a basic yearbook journalism unit, students are expected to meet production deadlines for photography, page layout, and copy writing. Student editors are also responsible for planning and supervising page production. Successful yearbook students are self-starters who have strong English and computer skills. Students will be expected to attend and photograph activities and events outside the school day and will also be asked to interview other students, teachers, and coaches. Those interested in business can work to advertise and sell yearbooks and business ads.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Application required

## 0800 Concert Band

The focus of this course will be the preparation and performance of concert-style music. This course is open to all freshmen as well as sophomores, juniors, and seniors who are not in Symphonic Band. Upper classmen wishing to play a secondary instrument are welcome. This course is intended to be a preparatory course for the Symphonic Band. No audition required.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Middle school band

## 0805 Symphonic Band

The focus of this course will be the preparation and performance of advanced concert-style music. This course is open to sophomores, juniors and seniors who successfully perform audition material selected by the director. This course is intended to be our primary performance ensemble and shall compete at the 5A level.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	NO

**Prerequisites:** Concert band

## 0810 Jazz Band (Zero Period)

Open to band students of advanced ability. Students must be enrolled in Symphonic or Concert Band, unless special permission is obtained from the instructor. Placement is limited to the standard Jazz Band instrumentation. Emphasis of the class is placed upon the study of Jazz literature and techniques, including some theory and improvisation. The Jazz Ensemble performs at concerts, festivals, and special activities as part of the class work.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Admission by audition and/or teacher recommendation.

## 0815 Orchestra

String Orchestra focuses on advanced ensemble performance. Continual improvement in technique, tone, and intonation is striven for and classroom work culminates each quarter with a public concert. Supportive group dynamics and an emphasis on excellence attempt to stretch participants musically. Home practice is expected and supplementary private lessons are encouraged. Members are eligible to apply for All-State and All-Northwest Orchestras. All orchestra members will be expected to purchase a performance outfit. CRLE opportunities will be made available, but will require additional out-of-class work.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Teacher recommendation and prior string instrument experience.



# FINE ARTS

## 0820 Concert Choir

Concert Choir is open to all interested students in grades 9 through 12. This group explores good vocal technique through a study of 3 and 4 part harmony in music literature from all major historical periods. Members of Concert Choir will be able to develop the individual voice, learn musical skills, and develop self and group discipline. This group is highly recommended for freshman and sophomores, beginning singers and students new to PHS. Concert Choir is involved in at least four evening concerts during the school year and participates in choral festivals and other activities.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Desire to sing and teacher recommendation.

## 0825 A Cappella Choir

The A Cappella Choir is the most advanced vocal group at PHS and members must have previous choral experience. The A Cappella Choir often represents Pendleton High School through performances in and out of school. Students selected for this choir concentrate on high standards in both performance and literature, and they are encouraged to study privately. A Cappella Choir members are eligible to audition for All-State and All-Northwest choirs, district and state music contests, and various other vocal ensembles. The A Cappella Choir is involved in at least four evening concerts during the school year and participates in choir festivals and a choir tour.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	YES	NO

**Prerequisites:** Former singing experience, audition, and teacher recommendation.

## 0830 Swing Choir

The Swing Choir is a select mixed ensemble and is open to students by audition only. Selected members must also be concurrently enrolled in A Cappella Choir. The group will prepare for and perform a variety of music ranging from popular and jazz to Madrigals and chamber music. Students in this class perform at community, regional, and state functions. Many of these performances will occur beyond the school day. The choir will also include a rhythm section consisting of piano, bass guitar, and drums. \* NOTE: All Swing Choir members will be expected to buy a performance outfit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Sight-reading ability, prior performance experience, and concurrent enrollment in A Cappella Choir and teacher recommendation.

## 1005 Native American Language & Culture

This course offers a study hall with cultural options of learning the Umatilla language and Native American cultural crafts. Students will also learn weaving, Sewing, beading, etc. The class may volunteer for educational and cultural activities and make kits for educational purposes. They will also explore options for Higher Education opportunities, summer programs, and summer employment. Field trips are offered to various tribal entities and places of cultural interest. Any student is welcome to sign up for this course.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

## 1017 Military Science

Introduces students to the Army culture and lifestyle through basic soldier skills and exploration of military careers. Students discuss basic leadership traits and skills such as interpersonal communication and team building. Students also analyze Army values and ethical leadership using the seven Army Values and discussion of Medal of Honor recipients. Students will learn how the personal development of life skills such as critical thinking, goal setting, time management, and physical and mental fitness (resiliency training) relate to leadership, and the Army profession. There will also be a 1 day field trip to La Grande where we will conduct an Eastern Oregon University campus tour and ROTC exploration Q&A time with ROTC Commander and Cadets. \*EOU Dual Credit Course (limited to 40 students)

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** None

## 1176 Introduction to Education

This is a pre-collegiate course for high school juniors and seniors offered through EOU. The purpose of this course is to explore the field of teaching and investigate educational inequalities. As part of the course requirement, students will participate in a weekly field experience working with young children. Depending on schedules and availability, this experience will take place at a local elementary school. Students completing the course are early admitted to EOU and will be able to take college courses at a reduced tuition rate as long as they are enrolled in the education program at Eastern Oregon University.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	NO	YES

**Prerequisites:** None





# SPANISH DEPARTMENT



## 0925 Spanish 1

The basic objectives of the Spanish program are:

1. To help each student attain proficiency in the four skills of listening, speaking, reading, and writing in a meaningful and real world way.
2. To present the language within the context of the contemporary Spanish-speaking world and its culture.

It is recommended that students take at least two years of Spanish to meet the requirements that many colleges have to enter. Some universities require a third year also. It is recommended that students start their study of Spanish in their Freshman year to be able to take advantage of the full four-year program. College credit is offered in the third and fourth year. Proficiency benchmarks must be met to be able to advance to the next level.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** 2.5 GPA and an English grade of a C or better.

## 0930 Spanish 2

See Spanish 1

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Completion of Spanish 1 with a grade of C or better, or demonstrates proficiency.

## 0935 Spanish 3

See Spanish 1

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	YES

**Prerequisites:** Completion of Spanish 2 with a grade of C or better or demonstrate proficiency.

## 0940 Spanish 4

See Spanish 1

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	12	1 Year	YES	YES

**Prerequisites:** Completion of Spanish 3 with a grade of C or better or demonstrate proficiency.





# CAREER AND TECH ED



## 0333 Crop and Soil Science

This course is designed to give students an opportunity to explore this more specific area of horticulture and plant industry, applying hands-on farming skills that are actually used in the industry—from calibrating seed drills to studying pesticide application. Students will take a deeper look into the topics of natural resources, plant genetics, soil composition, sustainability, and forestry that all tie into why we have a focus on crop and soil science.

This class will include hands on activities where a major portion of the class will also have a chance to work in the greenhouse. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1

## 0334 Plant Science

The Principles of Agricultural Science - Plant course is intended to serve as a foundation course within the CASE sequence. The course is structured to enable all students to work in teams, exploring hands-on projects and activities, to learn the characteristics of plant science and work on major projects similar to those in respective careers. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1 or concurrent/completion of Biology.

## 0336 Animal Science

The major focus of the Principles of Agricultural Science - Animal (ASA) course is to expose students to the world of agriculture, animal science, and career options. Students participating in the ASA course will have experience in various animal science concepts with exciting “hands-on” activities, projects, and problems. Students’ experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. For example, students will acquire skills in meeting the nutritional needs of animals while developing balanced, economical rations. Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	YES

**Prerequisites:** Agriculture 1

## 0390 Aerospace

Students will be introduced to building and flying small Unmanned Aerial Systems. This course will investigate physics and principle of flight, 3D printing, FAA regulations, and UAS applications such as aerial photography, crop health monitoring, inspections, mapping and other emerging tech

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	NO	NO

**Prerequisites:** Robotics

## 0650 Introduction to Engineering

The major focus of IED is the design process and its application. Through hands-on projects, students apply engineering standards and document their work. Students use industry standard 3D modeling software to help them design solutions to solve proposed problems, document their work using an engineer’s notebook, and communicate solutions to peers.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

## 0653 Digital Design and Production

Students will develop skills using computer software programs such as Photoshop, CorelDraw, SolidWorks and Autodesk Inventor to design 2D and 3D projects. Student will produce professional quality projects using the Epilog Laser Engraver, Flash Forge 3D printer, and Torchmate CNC Mill. Students will be tasked with Manufacturing custom parts for local customers and fundraising items for PHS.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Introduction to Engineering

## 0660 Robotics

This is a beginning course in robotics. The objective of this course is to introduce basic programming as well as problem solving strategies. Students will develop, build, and program robots in hands-on design teams and document their progress. Topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision-making, timing sequences, and propulsion systems. Topics will apply directly to First Tech Challenge Robotics competitions.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Introduction to Engineering



# CAREER AND TECH ED



## 1101 Success 101/Personal Finance

Success 101 is a required class for all freshman students. Success 101 will help students get their high school career off to a positive start. Students will learn more about their own personality, work-behavior style, and personalized goal setting. Freshman learn organizational strategies, as well as, explore possible career interests. They will build a plan for high school and post-secondary course work. Freshman will also explore basic independent financial skills including; budgeting, writing checks, and reconciling a checking account. The course will also include introductory level information about insurance policies, investing in the stock market, retirement plans and the dangers of debt.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9	Semester	NO	NO

**Prerequisites:** None

## 1102 Success 201/Career Pathways

Success 201 is a required class for all juniors that engages students in an interactive learning process, helping them develop the knowledge, skills, and attitudes needed to successfully examine their own lives, explore and evaluate a wide range of education and career options, and make reasoned and researched goals for their future. Students will research and participate in various career exploration activities and assignments, complete a career readiness portfolio, and complete and present a plan and profile that includes career training, necessary educational requirements and budgeting needs. Students will also participate in a 10-week online budgeting simulation to help teach and understand financial life skills.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11	Semester	NO	YES

**Prerequisites:** Success 101

## 1201 Ag Business and Leadership

Ag business and leadership introduces students to the leadership and business management aspects in agriculture. Throughout the course are practical and engaging activities and projects that develop and improve business, leadership and employability skills. Additionally, students investigate their leadership potential within the National FFA Organization at the chapter, state and National level. Students will have the opportunity to apply these skills through various career development events and implement them in our local program of activities.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1

## 1202 Communications and Issues in Agriculture

Communications and issues in Agriculture introduces students to current events and topics common in the agriculture industry. Throughout the course students will investigate current issues the agriculture community is facing and how they can play a role in advocating for the industry in a positive way. This course will provide practical and engaging activities and projects that develop and improve communication and leadership skills. Additionally, students investigate their leadership potential within the National FFA Organization at the chapter, state and National level. Students will have the opportunity to apply these skills through various career development events and implement them in our local program of activities. Offered alternating years with Ag Business and Leadership.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1

## 1205 Veterinary Science

This course will study animal health, nutrition, reproduction, animal surgery, genetics, and basic biotechnology. Students will be able to demonstrate how to determine illnesses in animals, proper feeding regimes and current breeding techniques. Students will demonstrate professional ethics, decision-making, communication, problem-solving skills, and technical competency with small and large animals in the areas of anatomy and physiology, clinical procedures, identification, health and safety, and medical terminology. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA. Offered alternating years.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	YES

**Prerequisites:** Agriculture 1

## 1206 Agriculture 1

The major purpose of Agriculture 1 class is to introduce students to the world of agriculture, the pathways they may pursue, and the science, mathematics, reading and writing components they will use throughout subsequent courses in the agriculture department. Woven throughout the course are activities to develop and improve employability skills of students through practical applications. Students will explore career and post-secondary opportunities in each area of the course. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None





# CAREER AND TECH ED



## 1207 Agriculture 2

The Agriculture 2 class is an extension of the Agriculture 1 class. In this class students will explore the main areas of agriculture, but in more depth. They will get the opportunity to work on more advanced topics pertaining to agriculture and the outside world. More classroom time will be spent on students exploring various agri-science projects and hands-on activities. Students will guide themselves through a series of student lead activities and explore the world of agriculture through their own eyes. We will not only focus on local agriculture issues, but those within our country and the world. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1

## 1211 Natural Resource Management

This course introduces students to concepts in Agriculture, Forestry, and Natural Resources and then allows them opportunities to apply those concepts in a real-world laboratory setting at the MC Ranch, near Starkey, Oregon. Students will spend time learning about animal science, range science, forestry, aquatic science, fish and wildlife biology, soil science, and the process of using an inquiry-based learning approach. Working alongside industry professionals will apply that knowledge in experiment-based applications. Students will be prepared for activities that correlate with Career Development Events through FFA, including Agriscience Fair; Forestry; Soils Evaluation; Environmental and Natural Resources CDE, and prepared public speaking. This course will open the door for students to build sustained industry relationships with industry professionals. Monthly field trips will be an important lab component of the class, and each student will be required to design and run an Agriscience experiment as a final each semester.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Agriculture 1/Instructor Approval

## 1231 Metal Fabrications 1

This course will provide a basic introduction to the world of metals and welding (arc, oxy-fuel, and MIG), as well as a variety of other skills in the Agricultural Mechanics pathway (Electrical wiring, Plumbing, Surveying, and project design). Safety and the use of tools will be covered. This class will be 25% classroom instruction and safety and 75% directed laboratory instruction and skill development. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None

## 1235 Metal Fabrications 2

This course is designed to help students develop advanced skills in welding (Arc, TIG, MIG, Plasma Arc, Oxy-fuel), aluminum and stainless steel, metal working, using metal working equipment, and project fabrication. The class will also teach more advanced concepts in electrical wiring, surveying, plumbing, and servicing agricultural equipment. Students will be required to plan and completely build a metals project. The class will be 20% classroom instruction and 80% directed and independent shop work. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Metal Fabrications 1

## 1240 Advanced Metal Fabrications

This course is a school-based business in which students will develop skills in business principles, including managing, financing, project planning, problem solving, personnel management, marketing, and customer relations. Students will design/develop products and market them to the public or contract products with specific customer needs. Profit from products will be used to purchase material for future projects. As part of the Agriculture Department at PHS, students will also have the opportunity to develop premier leadership, personal growth and career success through involvement in the FFA.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	NO	YES

**Prerequisites:** Metal Fabrications 2

## 1260 Agricultural Building and Construction

This year-long course will provide basic instruction in a variety of shop skills, including electricity, plumbing, carpentry, welding, project-planning, surveying, and project construction. Upon learning basic skills, students will design and build a mobile shed/structure to be sold at the end of the year. Students will also learn about and have the opportunity to be involved in FFA, the National Student Leadership Organization for high school Agriculture students.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None



# CAREER AND TECH ED



## 1265 Food & Travel 1: Intro to Hospitality & Toursim

This course is an introduction to the kitchen, preparing simple recipes and learning about the five facets of hospitality which are Food, Lodging, Travel, Tourism, and Recreation. Students will be introduced to the fun of cooking and traveling, hosting friends/guests, activities that people do when they travel, and the services travelers need.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	9, 10, 11, 12	Semester	NO	NO

**Prerequisites:** None

## 1267/1268 Food & Travel 2: Food & Beverage/Culinary Arts

The focus of this course is culinary arts. Students will learn about the food service industry, careers available, and customer service. Students will also explore global cuisines, menu development, and diversifying their palette. They will prepare more complex recipes, learn to operate large kitchen equipment and appliances, and learn to collaborate through small group projects and presentations. At least two food truck/catering experiences are required.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Food and Travel 1

## 1271 Food & Travel 3: Catering Operations

The focus of this course is careers in the food service and travel industries, including lodging, tourism, and recreation. Students will explore entrepreneurship, management, advancement opportunities, and they will learn how to prepare food in larger volume for catering and events. At least one food truck/catering experience is required.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	10, 11, 12	1 Year	NO	NO

**Prerequisites:** Food and Travel 2

## 1271/1273 Food & Travel 4: Meeting & Event Planning

The primary focus of this course is to introduce students to the management and operations of the meeting, convention, and events facet of hospitality and tourism. Students will also participate in a work study/internship placement with a local business in the food or travel industry, where they will receive hands-on training and experience. These students will be held to the highest standard of professionalism and work ethic.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	11, 12	1 Year	YES	NO

**Prerequisites:** Food and Travel 1, 2, 3



# ELECTIVES

## 1016 Leadership

Students in this course will have the opportunity to increase their understanding and effectiveness in the following processes: communication, specific leadership styles, managerial skills, delegation of authority, involvement techniques, and methods of motivation in regard to those around them.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Class officer or application process.

## 1025 Child Development Aide

This course serves as a volunteer opportunity in an Early Childhood Education setting through Umatilla-Morrow Head Start. Students will learn about infant and toddler development and behavior, as well as what elements go into creating an effective learning environment for young children. Activities include: interacting with toddlers during group activities such as sensory and art projects, imaginative play, and other structured play, assisting teaching staff in prepping for and cleaning up after various learning activities, helping with projects to change the classroom theme and environment, and minor janitorial tasks necessary for maintaining a successful learning environment for young children. Students will participate in a short volunteer orientation at the beginning of each semester, and students 18 and older will need to consent to a background check in order to be in the classroom.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** None



# ELECTIVES



## 1030 Working with Exceptional Children

This course is designed to serve as an introduction to a life skills curriculum within Pendleton High School. The students will learn various teaching techniques to assist students in learning daily living skills. Students will serve as mentors to young adults with disabilities. Activities include, but are not limited to: grocery store excursions, cooking, personal hygiene, school wide and classroom maintenance, arts and crafts activities, and community experiences.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Recommendations from teachers, coaches, and administration. Approval of Lifeskills teacher.

## 1036 Teacher Aide

The student assistant program will provide the opportunity for students to work with teachers in the actual teaching-learning process. It is anticipated that in every subject division there will be opportunities for learning experiences for students as they participate in the teacher-directed assistance program. Activities in the assistant program will include such responsibilities as tutoring students, serving as small group leaders, resource persons, science assistants, etc.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Teacher recommendation

## 1045 Office Aide

This course allows the student to assist in the office in a variety of tasks.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Approval of office staff

## 1050 Library Aide

This class is designed to provide students with the basic information necessary to assist library patrons in locating and checking out library materials and conducting research using electronic as well as print resources. Students will also perform basic clerical tasks necessary for a smoothly functioning library. Students will develop life-long learning skills utilizing library resources for their own personal and educational development.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Approval of library media specialist

## 1055 Counseling Office Aide

Students will assist with various tasks in the counseling area.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
0.5	11, 12	Semester or 1 Year	NO	NO

**Prerequisites:** Approval of counseling office secretary

## 0183 ELL Study Skills

This course is a support class for English language learners and is offered as an elective credit.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** Eligibility requirements for ESL programs

## 1094 Study Skills

This course is designed for students with disabilities or who otherwise need academic support. Students may be referred by a teacher. In this course, students learn academic skills such as time management, notetaking, test prep, organization, as well as skills in the areas of reading, writing, math, and science.

Credit	Grade Level	Course Length	Honors Diploma	Dual Credit
1	9, 10, 11, 12	1 Year	NO	NO

**Prerequisites:** None





# COURSE INDEX

Department	Course	Grade Level				Credit	Honors Diploma	Dual Credit	Page #
English Language Arts	0105 English 1	9				1			13
English Language Arts	0117 Pre-AP English 1	9	10			1			13
English Language Arts	0125 English 2		10			1			13
English Language Arts	0127 Pre-AP English 2		10	11		1			13
English Language Arts	0145 English 3			11		1			13
English Language Arts	0151 AP Language and Composition			11	12	1	✓		14
English Language Arts	0165 English 4				12	1			14
English Language Arts	0175 AP Literature and Composition			11	12	1	✓		14
English Language Arts	0186 Poetry as Literature			11	12	0.5			14
English Language Arts	0196 Myth to Modern Fiction			11	12	0.5			15
English Language Arts	0198 Science Fiction as Literature			11	12	0.5			15
English Language Arts	0199 Multicultural Literature			11	12	0.5			15
Mathematics	0212 Financial Algebra			11	12	1			16
Mathematics	0220 Pre-Algebra	9	10	11	12	1			16
Mathematics	0223 Algebra Readiness	9	10	11	12	1			16
Mathematics	0225 Algebra 1	9	10	11	12	1			16
Mathematics	0241 Geometry/Data Science	9	10	11	12	1			16
Mathematics	0285 Math Lab	9	10	11	12	1			16
Mathematics	0286 Math Lab 2		10	11		1			17
Mathematics	0242 Honors Geometry/Data Science	9	10			1			17
Mathematics	0251 Algebra 2		10	11	12	1			17
Mathematics	0261 Honors Algebra 2		10	11		1	✓		17
Mathematics	0265 College Algebra		10	11	12	1	✓	✓	17
Mathematics	0270 Pre-Calculus/Trig		10	11	12	1	✓	✓	17
Mathematics	0290 AP Calculus AB			11	12	1	✓		17
Mathematics	0291 AP Calculus BC				12	1	✓		17
Science	0310 Physical Science	9	10			1			18
Science	0325 Biology		10			1			18
Science	0330 Honors Biology 1		10			1	✓		18
Science	0333 Crop and Soil Science		10	11	12	1			18
Science	0334 Plant Science		10	11	12	1			18
Science	0336 Animal Science		10	11	12	1		✓	19
Science	0337 Integrated Science			11	12	1			19
Science	0340 Chemistry			11	12	1			19
Science	0345 Honors Chemistry			11	12	1	✓		19
Science	0356 AP Biology				12	1	✓		20
Science	0360 Physics				12	1	✓		20
Science	1205 Veterinary Science		10	11	12	1		✓	20



# COURSE INDEX

Department	Course	Grade Level				Credit	Honors Diploma	Dual Credit	Page #
Social Studies	0405 World History and Geography		10			1			21
Social Studies	0410 AP Modern World History		10	11	12	1	✓		21
Social Studies	0435 US History			11		1			21
Social Studies	0440 AP US History			11	12	1	✓	✓	21
Social Studies	0465 Civics/Economics				12	1			21
Social Studies	0470 AP US Government and Politics				12	1	✓	✓	21
PE and Health	0500 Health 1	9				0.5			22
PE and Health	0505 Health 2			11	12	0.5		✓	22
PE and Health	0535 Beginning Healthy Lifestyles	9	10	11	12	0.5			22
PE and Health	0550 Advanced Training and Conditioning (Zero Period)	9	10	11	12	0.5			22
PE and Health	0554 Light Weights and Fitness	9	10	11	12	0.5			22
PE and Health	0555 Training and Conditioning	9	10	11	12	0.5			22
PE and Health	0565 Individual and Team Sports	9	10	11	12	0.5			22
Fine Arts	0720 Studio Art		10	11	12	1			23
Fine Arts	0724 Advanced Studio Arts			11	12	1	✓		23
Fine Arts	0735/0736 Multimedia Art 1 and 2	9	10	11	12	1			23
Fine Arts	0737 Digital Arts 1			11	12	0.5			23
Fine Arts	0738 Digital Arts 2			11	12	0.5			23
Fine Arts	0739/0740 Visual Design Basics 1 and 2	9	10	11	12	1			23
Fine Arts	0755 Acting 1	9	10	11	12	1			24
Fine Arts	0760 Acting 2		10	11	12	1			24
Fine Arts	0775 Yearbook	9	10	11	12	1			24
Fine Arts	0800 Concert Band	9	10	11	12	1			24
Fine Arts	0805 Symphonic Band		10	11	12	1	✓		24
Fine Arts	0810 Jazz Band (Zero Period)	9	10	11	12	1			24
Fine Arts	0815 Orchestra	9	10	11	12	1			24
Fine Arts	0820 Concert Choir	9	10	11	12	1			25
Fine Arts	0825 A Cappella Choir		10	11	12	1	✓		25
Fine Arts	0830 Swing Choir		10	11	12	1			25
Fine Arts	1005 Native American Language & Culture	9	10	11	12	1			25
Fine Arts	1017 Military Science			11	12	0.5			25
Fine Arts	1175 Introduction to Education			11	12	1		✓	25
Spanish Department	0925 Spanish 1	9	10	11	12	1			26
Spanish Department	0930 Spanish 2		10	11	12	1			26
Spanish Department	0935 Spanish 3			11	12	1	✓	✓	26
Spanish Department	0940 Spanish 4				12	1	✓	✓	26



# COURSE INDEX

Department	Course	Grade Level				Credit	Honors Diploma	Dual Credit	Page #
Career and Technical Ed (CTE)	0333 Crop and Soil Science		10	11	12	1			27
Career and Technical Ed (CTE)	0334 Plant Science		10	11	12	1			27
Career and Technical Ed (CTE)	0336 Animal Science		10	11	12	1		✓	27
Career and Technical Ed (CTE)	0390 Aerospace			11	12	1			27
Career and Technical Ed (CTE)	0650 Introduction to Engineering	9	10	11	12	1			27
Career and Technical Ed (CTE)	0653 Digital Design and Production		10	11	12	1			27
Career and Technical Ed (CTE)	0660 Robotics		10	11	12	1			27
Career and Technical Ed (CTE)	1101 Success 101/Personal Finance	9				0.5			28
Career and Technical Ed (CTE)	1102 Success 201/Career Pathways			11		0.5		✓	28
Career and Technical Ed (CTE)	1201 Ag Business and Leadership		10	11	12	1			28
Career and Technical Ed (CTE)	1202 Communications and Issues in Agriculture		10	11	12	1			28
Career and Technical Ed (CTE)	1205 Veterinary Science		10	11	12	1		✓	28
Career and Technical Ed (CTE)	1206 Agriculture 1	9	10	11	12	1			28
Career and Technical Ed (CTE)	1207 Agriculture 2		10	11	12	1			29
Career and Technical Ed (CTE)	1211 Natural Resource Management		10	11	12	1			29
Career and Technical Ed (CTE)	1231 Metal Fabrications 1	9	10	11	12	1			29
Career and Technical Ed (CTE)	1235 Metal Fabrications 2		10	11	12	1			29
Career and Technical Ed (CTE)	1240 Advanced Metal Fabrications			11	12	1		✓	29
Career and Technical Ed (CTE)	1260 Agricultural Building and Construction	9	10	11	12	1			29
Career and Technical Ed (CTE)	1265 Food & Travel 1: Intro. to Hospitality & Tourism	9	10	11	12	0.5			30
Career and Technical Ed (CTE)	1267/1268 Food & Travel 2: Food & Beverage/Culinary Arts		10	11	12	1			30
Career and Technical Ed (CTE)	1271 Food & Travel 3: Catering Operations		10	11	12	1			30
Career and Technical Ed (CTE)	1271/1273 Food & Travel 4: Meeting & Event Planning			11	12	1	✓		30
Electives	1016 Leadership	9	10	11	12	1			30
Electives	1025 Child Development Aide			11	12	0.5			30
Electives	1030 Working with Exceptional Children			11	12	0.5			31
Electives	1036 Teacher Aide			11	12	0.5			31
Electives	1045 Office Aide			11	12	0.5			31
Electives	1050 Library Aide			11	12	0.5			31
Electives	1055 Counseling Office Aide			11	12	0.5			31
Electives	0183 ELL Study Skills	9	10	11	12	1			31
Electives	1094 Study Skills	9	10	11	12	1			31

## Notice of Non-Discrimination

The Pendleton School District does not discriminate on the basis of religion, race, color, national origin, sex, gender identity, disability, sexual orientation, age, height, weight, marital status or familial status in its programs, activities or in employment.

The following person has been designated to handle inquiries regarding the non-discrimination policies:

Kevin Headings – Superintendent of the Pendleton School District

107 NW 10th Street

Pendleton, OR 97801

541-276-6711

kheadings@pendletonsd.org