Pueblo County High School

Home of the Hornets



Course Guide

2026-2027

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Pueblo County High Administration

Principal	Mr. Brian Dilka
Assistant Principal	Mrs. Erin Lewin
Assistant Principal	Mr. Ryan Moore
Athletic Director	Mr. Clint Chamblin
Academy Coordinator	Ms. Laura Guardamando
Counselor	Ms. Caren Vezzani
Counselor	Ms. Cherl Sherwood
Counselor	Mrs. Flo Downs
Counselor	Mr. Tom Copley

Pueblo County High School Mission Statement

Our mission for Pueblo County High School is to provide opportunities for students to actively and cooperatively engage in learning, in an environment of support and trust, for the purpose of becoming healthy, well-prepared citizens who demonstrate ethical behavior and respect for themselves and others. That environment will be a place where manners and mutual respect are promoted and encourages acceptance of diversity. High standards of achievement will foster life-long learning and will enhance a student's confidence. Students and staff experiencing growth will lead to a general sense of well-being that comes, in large part, from strong parental and community support. Such an environment of growth and support will result in increased graduation rates and decreased dropout rates. We are confident as parents, students, and educators that our children will receive the best available resources to help them become responsible, productive adults.

Pueblo County High School Vision Statement

Pueblo County High School has a "small school environment" with "big school opportunities". We provide students opportunities to engage in meaningful learning and to be a part of a safe and secure environment with the support and trust of the school community. Our purpose is to provide all students the opportunities in becoming healthy well-prepared citizens who demonstrate ethical behavior. We promote respect for self and others; encourage the acceptance of diversity and stress high standards of achievement that will foster life-long learning.

Dear Students & Parents,

It is the duty and mission of Pueblo County High School to provide learning opportunities to students that are rigorous and challenging. Our students are expected to be academically engaged in coursework that will not only meet Pueblo School District 70 graduation requirements, but will also challenge them beyond that which is required.

Pueblo County High School prides itself on having "big school opportunities, with a small school feel!" We provide students opportunities to actively and cooperatively engage in meaningful learning, while being a part of a safe and secure environment. The community is a tremendous part of our success! Our students become healthy, well-prepared citizens who demonstrate ethical behavior and respect for themselves and others.

As the principal of Pueblo County High School, I aspire that all students are challenged with rigorous coursework that challenges them for future endeavors. Please choose your courses carefully and take time to plan your tentative schedule.

Respectfully,

Erin Lewin
Principal

Counseling Office Information (High School Code 061205)

Students are assigned to counselors by alphabet. It is the philosophy of the counselors that interacting with the same students over four years allows better, more in-depth relationships. This gives the opportunity for individual guidance as students choose their academic path.

Mr. Tom Copley	All Freshmen
Ms. Cherl Sherwood	A-GI
Ms. Flo Downs	GL-M
Ms. Caren Vezzani	N-Z

The counselors provide scholarship information. A list of available scholarships can be accessed via links from the counseling page on the school website.

The ASVAB (Armed Service Vocational Aptitude Battery) is administered to all Sophomores and those interested Juniors and Seniors. It is used for career assessment and graduation requirements. It is free of charge.

The PSAT /NMSQT (Preliminary Scholastic Aptitude Test) is the qualifying test for the national merit scholarship program. The test is intended for 11th graders. The test is administered nationally on a date in October. There is a test fee.

The ACT (American College Test) Students may register at: www.actstudent.org. This college entrance examination is given several times throughout the school year. It is recommended that students take this test at least in the spring of their sophomore year or in their junior year. There is a test fee.

The SAT (Scholastic Aptitude Test) Students may register at: sat.collegeboard.org/register. There is a test fee. The SAT is given to all juniors in April. There is no fee for the test given at County High in April for all juniors.

Post-Secondary Courses/GT Transfer (PSO'S, PSEO'S GT), are offered at PCC or CSU-P. They are offered to students who qualify on the basis of total credits, GPA, and qualifying test score in Accuplacer or SAT. Dual credits (high school and college) are earned for the classes. Students pay books and fees. Deadlines for sign up are usually November for second semester classes and April for first semester classes.

Senior to Sophomore (STS) is offered to seniors, juniors and some sophomores. Some classes taught at PCHS are offered for college credit at a reduced rate. Students must apply and qualify.

CTE (Career Tech Ed) courses are offered at PCC for eligible juniors and seniors. There may be a fee.

D70 Early College Program (EC) is offered to qualified juniors and seniors. Students must apply and be approved by a committee. A cumulative GPA of 3.0 or above is required and certain test scores must be met.

Graduation Requirements

Graduation requirements for all students who attend Pueblo County High are as follows:

1. Twenty-five (25) units of credit will be required to graduate from Pueblo County High School. One–half unit of credit is earned for a course taken and successfully passed for one semester and one unit of credit is earned for a course taken and successfully passed for the entire year.
2. Beginning with the graduating class of 1999 and entering classes thereafter, the following requirements shall be met:

English: 4 credits

Social Studies: 3 credits - Including
US History (1),
World History/Geography (1),
American Government (1/2) paired with: Economics (1/2),
Psychology(1/2), or Local/State History(1/2) **OR** AP Govt (1)
Other Social Studies classes are considered as electives (Criminology, Honors US History 2, and Honors World History 2).

Mathematics: 3 credits- Students must successfully complete three years of math including coursework in Geometry and Algebra. *Four credits in math are recommended for college bound students.

Science: 3 credits - Including
Earth/Physical Science or Honors Earth/Physical Science (1),
Biology (1)
Science Elective (1) (electives are Chemistry, Anatomy and Physiology, Environmental Science, Physics, AP Physics, Honors Biology, AP Chemistry, SEBS Science Courses). Some Agricultural science classes may count towards science credit.

Physical Education: 1.5 credits - Can be earned in the classroom, through ROTC or Marching Band. Successful completion of one sports season can count as 0.5 credits of PE. Successful completion of up to two additional sports seasons, can act as a waiver of .5 credits of PE for each season completed. Waived credits will have to be earned via another course for purposes of graduating.

Health: 0.5 credit or the credit can be waived with a signed parent letter. The 0.5 credit must be earned via another course in order to graduate.

Electives: 10 Credits

Graduation Requirements: 25 Total Credits
Number of Credits Required in Each Area:
English – 4 credits
Social Studies – 3 credits
Math – 3 credits
Science – 3 credits
Physical Education – 1.5 credits
Health - 0.5 credit
Electives – 10 credits

All students are encouraged **but not required** to take at least 2 years of a foreign language, especially if they plan to go to college.

Students and parents should note: Students may earn more than the 25 credits required for graduation during their high school career by taking full course loads and passing all classes.

Students must take all required classes during the regular school session (year). When a required class is failed, students are expected to make it up utilizing our online Edgenuity program during summer school or during after school hours (as time and class schedule permits). Summer, night, and online classes are for remediation only. Students will be allowed to retake failed classes during the regular session on a space available basis only. Higher priority will be given to those students taking the class for the first time. Students will not participate in the graduation ceremony unless they have earned all necessary credits and have satisfied all requirements for graduation as described by the Board of Education.

Seniors who have outstanding fines will receive a blank diploma until they pay all fines.

Requirements to Enter a Four-Year Public College in Colorado:

The Colorado Commission on Higher Education now requires four years of Mathematics beginning with Algebra and 1 year of foreign language to enter a 4-year public college in the state of Colorado. * These requirements are different from high school requirements.

All Graduates: CDE Graduation Requirement

In addition to course work, the following must be met:
Career and College Readiness Measures for English
Career and College Readiness Measures for Math

Full Graduation PolicyIKF-2 is at:
http://www.boarddocs.com/co/psd70/Board.nsf/Public

Student Who Enter School Late or Transfer Students

Students who enter school late and have not attended another school will have the opportunity to make-up work they missed in the first quarter in an effort to earn semester credits. **This policy will apply to students entering school prior to second quarter.** Students who transfer from another school and enter a new class at PCHS will also be given the opportunity to make up first quarter work to earn semester credits. Late and transfer students must take the final exam in all classes. **Any student entering school after the first quarter of each semester will enter on an audit basis only for that semester (since half of the semester has passed and because District 70 high schools do not award .25 credit).**

Schedule Change Procedure

Student schedules may not be changed after the third week of the semester except for **EXTREME EMERGENCIES**. Situations requesting a schedule change after that period require permission from the department of instruction or student services.

Class Drop Procedures

Class Drop Procedures

Students are expected to make schedule changes through their school counselor within the first three weeks of each semester. Once enrolled, students are committed to their courses until the end of the semester or year. Any course dropped after the three-week deadline will result in a **Withdrawal Fail (WF)**. A WF is recorded on the student's transcript, earns 0 GPA points, and does not award course credit.

Concurrent Enrollment Courses (college or university courses taken for high school credit) adhere to the same drop policy. The three-week drop window for concurrent enrollment **starts on the college course's start date**, not on the beginning of the high school semester. Regardless of the college's add/drop policy, any course dropped after the school's three-week window will result in a **WF** on the student's high school transcript, earning 0 GPA points, and it does not award course credit. It is the student's responsibility to notify their high school counselor of any college or university course drops. Failure to do so may result in removal from the concurrent enrollment program for the remainder of the semester.

*It is the responsibility of the student to notify their school that courses at Colleges/Universities have been dropped. Failure to notify the school could result in the student being removed from concurrent enrollment courses for the remainder of the semester.

Students who need to drop a course due to illness or unforeseen circumstances may be evaluated by the administration. If approved, grades may be "frozen" at the time of the drop.

Incomplete Grades

Incomplete grades must be made up within one week of the end of the grading period or revert to an "F". Teachers and students are responsible to see that incomplete grades at the end of a quarter or semester are cleared.

Fees, Field Trips, Costs Associated with Courses Offered

General Information
Students and their parents/guardians need to be aware that there may be certain costs or fees associated with the different courses offered in District 70 schools. These fees are utilized to offset expenses connected with these classes and activities or materials used to enhance the overall educational component of the specific classes. Any fees connected with the courses will be noted in the course guide from which students select their classes for upcoming semesters. Teachers in those classes will also make known to students the costs of these fees and what they are specifically designed to cover.
Should any student experience legitimate difficulty or inability to pay these fees, a process of providing assistance is available. These students may either contact their teacher directly or the principal's office at their school for assistance.
While students are encouraged to participate in either the activities or to benefit from the materials purchased through payment of these fees, they should also be aware that no academic penalty of any kind may be levied against those students who are unable to pay the fees on time or to pay the fees at all.

Field Trip Disclaimer
A field trip may be associated with various courses. In accordance with District 70 policy regarding field trips and fees, the cost of this trip may be passed along to the individual students in the class who participate in the field trip. This cost includes the per mile expense of the vehicle used for transportation as well as the per hour cost of the driver.

All students are encouraged to participate in the enhanced educational opportunity these trips represent. Should the student be either unwilling or unable to participate in the field trip or to pay for the cost of the trip, alternatives exist regarding assignments as well as payment of the fee. Please see the teacher of the class or the building principal for details.

Club/Activity Disclaimer
A fee may be charged for students who sign up for this elective course or club. Alternatives exist for students who are unable to cover this fee. Students should contact their teacher or the building principal for details.

Class Rank Valedictorian/Salutatorian Selection Process - PCHS

1. Enrollment Requirement: Valedictorian and salutatorian candidates must have attended PCHS for all four years prior to their graduation. Honors graduates (gold and silver cord candidate(s) are not restricted by this requirement).
2. Course Selection Requirements:
    - Four years of English to include AP English 3 and AP English 4
    - Four years of Science to include Chemistry and an additional science except for Environmental Science
    - Four years of Math to include Calculus or AP Calculus or AP Statistics
    - Four years of Social Studies
    - Two years of the same foreign language
3. GPA as Initial Criteria: the student with the highest GPA will be declared the valedictorian if there are no ties. After the valedictorian has been selected, the salutatorian will be determined using the same criteria.
4. Minimum/Maximum Classes Completed: to be considered for valedictorian, a full load of classes earned as letter grades from any combination of PCHS classes and classes from approved institutions of higher learning through STS, CTE, GT or PSEO. The grades earned in classes will be calculated as they are earned. Any student taking a class that does not earn a letter grade is eliminated from consideration for valedictorian/salutatorian.
5. Class/Courses Excluded: Partial Absences, Study Halls, Teacher/Office Aides, Peer Tutors, or any classes that do not assign a letter grade will not count toward the determination of class rank.

****Beginning with the Class of 2028**

The Latin Laude Honors System, which grants students Summa Cum Laude, Magna Cum Laude, and Cum Laude titles based on their grade point average (GPA), allows students who are at or above a clearly defined cumulative GPA to be recognized for their academic achievement.

- Celebrates the achievements of many students, not just the one with the highest GPA. This inclusivity encourages and motivates students to pursue their interests, talents, and passions to achieve post-secondary goals as indicated through their ICAP rather than taking courses solely to increase class rank
- Alleviates the pressure of class rank which can negatively affect students' social and emotional well-being, contributing to better mental health and well-being for students.
- It encourages a well-rounded education and allows students to take more challenging or diverse courses without the fear of adversely affecting their class rank.
- Less than 20% of colleges consider a class rank as a factor for admission
- Universities/Colleges focus on the rigor of courses taken, test scores, and student involvement in the school and community

Graduating senior transcripts will reflect the cumulative GPA and Laude Honor earned. Students can earn one of three Laude Honors by meeting the following requirements on a 4.0 scale:

- Summa Cum Laude ("with the highest honor") – students earning a 4.0 or higher GPA
- Magna Cum Laude ("with great honor") – students earning a 3.75–3.99 GPA
- Cum Laude ("with honor") – students earning a 3.5–3.74 GPA

PCHS Commencement Speaker Selection Process - Beginning with the Class of 2028

Beginning with the graduating Class of 2028, Pueblo County School District 70 will transition from the traditional Valedictorian and Salutatorian recognition system to the Latin Honors (Laude) System.

In alignment with this change, Pueblo County High School will recognize four outstanding academic scholars who will have the opportunity to address their graduating class at commencement. Commencement speakers will be selected using objective criteria based on demonstrated academic achievement.

Each of the following PCHS learning communities will have the opportunity to select a commencement speaker:

- **Pueblo County High School**
- **The Arts Academy**
- **The Academy of Agriculture, Manufacturing and Construction**
- **The School of Engineering and Biomedical Sciences**

This approach provides meaningful recognition for academic excellence while ensuring that students from each of our unique learning communities have an opportunity to represent their classmates and share their voice at commencement.

Selection Process

1. Basic Eligibility To be considered for Commencement Speaker, candidates must meet the following criteria:

- **Enrollment:** Must have attended PCHS for all four years and/or completed an Academy Pathway.
- **Course Load:** Must complete a full schedule of classes which earn traditional letter grades. This may include any combination of PCHS courses, concurrent enrollment courses or approved higher-education courses and programs (STS, CTE, GT, PSEO).
    - The grade earned in classes will be calculated as they are earned. Any student taking a class that does not earn a letter grade is eliminated from consideration.
- **Excluded Classes:** Study halls, office/teacher aides, peer tutoring, partial absences, or any pass/fail or non-letter-graded classes do **not** count toward class rank and will disqualify a student from consideration.

2. Academic Course Requirements

- **GPA:** Minimum GPA required 4.0

3. Selection & Tiebreaker Criteria

- **Primary Criterion:** The eligible candidate with the highest cumulative weighted GPA will be selected. Minimum GPA of 4.0 or higher required.
- **1st Tiebreaker:** Highest total score on the junior-year Colorado School-Day SAT.
- **2nd Tiebreaker:** Highest total PSAT 10 score.
- **3rd Tiebreaker:** Highest total PSAT 9 score.

4. Multiple Distinctions If a single student achieves the top rank across multiple categories, they will be recognized for all earned distinctions but will deliver a **single** commencement address. No alternate or replacement speaker will be selected.

Weighted Grades

These classes are considered advanced and will add more weight towards a student's GPA. This encourages students to take a more rigorous curriculum. When a student takes a weighted class, they will earn 5 points for an A, 4 points for a B, and 3 points for a C. (Classes that are not weighted earn 4 points for an A, 3 points for a B, 2 points for a C, 1 point for a D and 0 points for an F.) Weighted grades will not be given for a D or an F.

Any weighted class listed below will be weighted for students whether they are Pueblo County curriculum students, SEBS curriculum students, Arts Academy students, or AMAC students.

Accelerated Chemistry
AP Biology
AP Calculus AB
AP Pre Calc
AP Chemistry
AP English 3
AP English 4
AP Physics
AP Statistics
AP Spanish
AP United States Government and Politics
AP US History
Biomedical Innovations
Calculus
Civil Engineering and Architecture
Digital Electronics
Engineering Design and Development
Environmental Sustainability
Honors Concert Band
Sports Medicine
Honors Algebra 2
Honors Biology
Honors English1
Honors English 2
Honors Geometry
Honors US History 2
Honors World History 2
Honors Italian 3
Honors Italian 4
Honors Physics
Honors Physical Science
Honors Spanish 3
Human Body Systems
Introduction to Engineering Design
Math Analysis
Medical Interventions
Principles of Biomedical Science
Principles of Engineering
Human Biology: BIO 1004
Medical Terminology
Advanced Manufacturing

ENGLISH COURSE OFFERINGS

English 1
Grade: 9
Credits: 1 (English)
Prerequisite: Completion of middle school English requirements

Entering students who have demonstrated proficiency in eighth grade course work will study a variety of literary genres including drama, poetry, short stories, essays and novels. They will learn appropriate literary terminology and will write essays and paragraphs.
Four required reading assignments (novels) will be required of all ninth-grade students in accordance with Pueblo County High English Department curriculum standards. Various types of verbal communications, library sources, and creative writing are also studied in this course. The study of standard rules of grammar and vocabulary will facilitate reading and writing commensurate with ninth grade level. Professionalism is expected of all English 1 students.

Honors English 1 (Pre-AP Course)** ***WEIGHTED
Grade: 9
Credits: 1 (English)
Prerequisite: Eighth grade English teacher recommendation

This course is designed for entering students who have demonstrated mastery in eighth grade level skills. Outcomes for this course include mastery of literary critiques using appropriate literary terms, vocabulary mastery at the 9+ grade level, mastery of standards formal grammar usage, ability to lead a discussion in accordance with verbal presentation, mastery of exposition, persuasive, narrative, and descriptive essays as well as limited research topic papers.
Summer reading/work is required and can be obtained online.

English 2
Grade: 10
Credits: 1 (English)
Prerequisite: English 1

This course is designed for entering students who have demonstrated mastery or proficiency in English 1 outcomes. Students will study a variety of literary genres including drama, poetry, short stories, essays and novels. They will review and learn standard formal grammar as necessary in order to write expository, persuasive, narrative and descriptive essays. Vocabulary study will aid students in reading and writing at the tenth-grade level. Oral presentations and research projects will expand the students' language art skills.

Honors English 2 (Pre-AP Language & Composition Course)** ***WEIGHTED
Grade: 10
Credits: 1 (English)
Prerequisite: English 1 teacher recommendation

This course is designed for entering students who have demonstrated mastery in English 1 skills. Students in this course will cover English 2 curriculum material at an accelerated pace. Enrichment reports, essays, creative writing, and classroom leadership as well as advanced vocabulary study will comprise this course. Outcomes for this course include mastery of literary critiques using appropriate literary terms, vocabulary mastery at the 10+ level, mastery of standards of formal grammar usage, ability to lead a discussion in accordance with verbal presentation, mastery of exposition, persuasive, narrative, and descriptive essays as well as limited research topic papers.
Summer reading/work is required and can be obtained either online.

English 3 (American Literature)
Grade: 11
Credits: 1 (English)
Prerequisite: English 2

This course is designed for entering students who have demonstrated mastery or proficiency in English 2 outcomes. Students will experience a survey of American Literature. This study includes a variety of literary genres including drama, poetry, short stories, essays & novels. Second semester will include the standard formal research paper with emphasis on demonstrating accuracy of standard formal research documentation methods, rhetoric, and style. They will review and learn standard formal grammar as necessary in order to write expository, persuasive, narrative and descriptive essays. Vocabulary study will aid students in reading & writing at the eleventh-grade level. Oral presentations and research projects will expand the students' language art skills.

Advanced Placement (AP) English 3 (AP *Language & Composition) ***WEIGHTED***
Grade: 11
Credits: 1 (English)
Prerequisite: Honors English 2 with C or above . * Must meet test score requirements.
Fees: $25, if the student takes the AP Exam or STS credit is desired registration amount will be set by Collegeboard and District 70

This course is designed for entering students who have demonstrated mastery in Honors English 2 skills. Students who wish to enroll in AP English 3 are strongly recommended to earn an 80% or above in Honors English 2. Students in this course will cover assigned materials at an accelerated pace. Objectives for this course include both written and verbal use of: basic elements of rhetorical strategies, author's purpose, appeal to audience, organization, appropriate literary terms and vocabulary, college level prose and non-fiction materials, mastery of standard formal grammar usage, ability to lead a discussion in accordance with verbal presentation, mastery of exposition, persuasive, narrative, and descriptive essays as well as analysis and synthesis of research topic papers in advanced and specified formats. Emphasis is placed on preparation for the AP testing program for college entrance.
Summer reading/work is required and can be obtained online.

English 4 (World Literature)
Grade: 12
Credits: 1 (English)
Prerequisite: English 3

This course is designed for entering students who have demonstrated mastery or proficiency in English 3 outcomes and wish to master English skills. Students will experience a survey of World Literature. This study includes a variety of literary genres including drama, poetry, short stories, essays and novels. They will review and learn standard formal grammar as necessary in order to write expository, persuasive, narrative and descriptive essays. Vocabulary study will aid students in reading and writing at the twelfth-grade level. Oral presentations and research projects will expand the students' language art skills. This course is recommended for students who score a 17 or lower on their English sub score in English on the ACT.

Accelerated English 4
Grade: 12
Credits: 1 (English)
Prerequisite: English 3
Special Requirements: English 3 teacher recommendation
Fees: None, unless STS credit is desired (Must meet test score requirements)

This course is designed for entering students who have demonstrated mastery or proficiency in English 3 outcomes and wish to master skills taught in English 4. Students who wish to enroll in Accelerated English 4 are strongly recommended to earn an 80% or above in English 3. Students in this course will cover assigned materials at an accelerated pace. Objectives for this course include both written and verbal use of: basic elements of rhetorical strategies, author's purpose, appeal to audience, organization, appropriate literary terms and vocabulary, college level prose and non-fiction materials, mastery of standard formal grammar usage, ability to lead a discussion in accordance with verbal presentation, mastery of exposition, persuasive, narrative, and descriptive essays as well as analysis and synthesis of research topic papers in specified formats. Exposure to drama, poetry and short stories is also provided. Reading and writing assignments are in accordance with CSU-P approved course syllabus.
Requirements of syllabus must be satisfied by students as part of the passing requirements of this course.

Advanced Placement (AP) English 4 (AP Literature & Composition)** ***WEIGHTED
Grade: 12
Credits: 1 (English)
Prerequisite: English 3 (AP Language and Composition) with C or above * Must meet test score requirements.
Special Requirements: English 3 teacher recommendation. STS credit for Composition 102 if desired. Student must have already obtained credit for English 101 or received an AP English Language and Compositions score of 3 or better.
Fees: $25, if the student takes the AP Exam or STS credit is desired registration amount will be set by Collegeboard and District 70

This course is designed for entering students who have demonstrated mastery in AP English 3 skills. Objectives for this course include literature study inclusive of the humanities approach to world authors and themes, composition ability to write well on timed literary analysis, revision techniques for content and style of exposition and persuasive essays, formulation of thesis, and proof in literary research paper. Students will explore the fine arts and film for analysis of visual text. In addition to literary analysis and composition, this seminar class places emphasis on organization, preparation, and verbal participation in order to prepare students for Honors Level entry into various universities through the Advanced Placement testing program.
Summer reading/work is required and can be obtained online

Journalism – Newspaper
Grade: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: B or above in current English course and Teacher approval/recommendation

This course is designed to apply First Amendment Rights in a respectful and lawful manner. Learn to apply styles of news writing to the high school campus community both electronically and hard copy. This includes photojournalism, photography, layout and principles of design, digital concepts of technology, hand-held journalism, and lawful and ethical reporting concepts. Students will be exposed to editorial and opinion writing, features, sports, book and movie reviews, and reporting techniques of the current community and world events in *AP Style* format. Occasional work on yearbook copy if needed is required. Students will work be required to work at a fast pace and independently to meet layout and design deadlines; proof, copy editing, advertising sales and management duties, teamwork, leadership and ability to follow when needed. Students will learn and develop layout and manipulation of In Design and Photoshop programs.

Yearbook
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: B or above in current English course and Teacher approval/recommendation

This course is designed to apply First Amendment Rights in a respectful and lawful manner. Learn to apply styles of news writing to the high school campus community both electronically and hard copy. This includes photojournalism, photography, layout and principles of design, digital concepts of technology, hand-held journalism, and lawful and ethical reporting concepts. Students will be required to work independently and at a fast pace in order to meet layout and design deadlines; proof, copy editing, advertising sales and management duties, teamwork, leadership and ability to follow when needed. Follow the concepts of ladder and layout designs. Develop marketing and communication skills. Students will learn and develop layout and manipulation of In Design and Photoshop programs.

Reading Enrichment 1
Grade Level: 9
Credits: 1 (Elective)

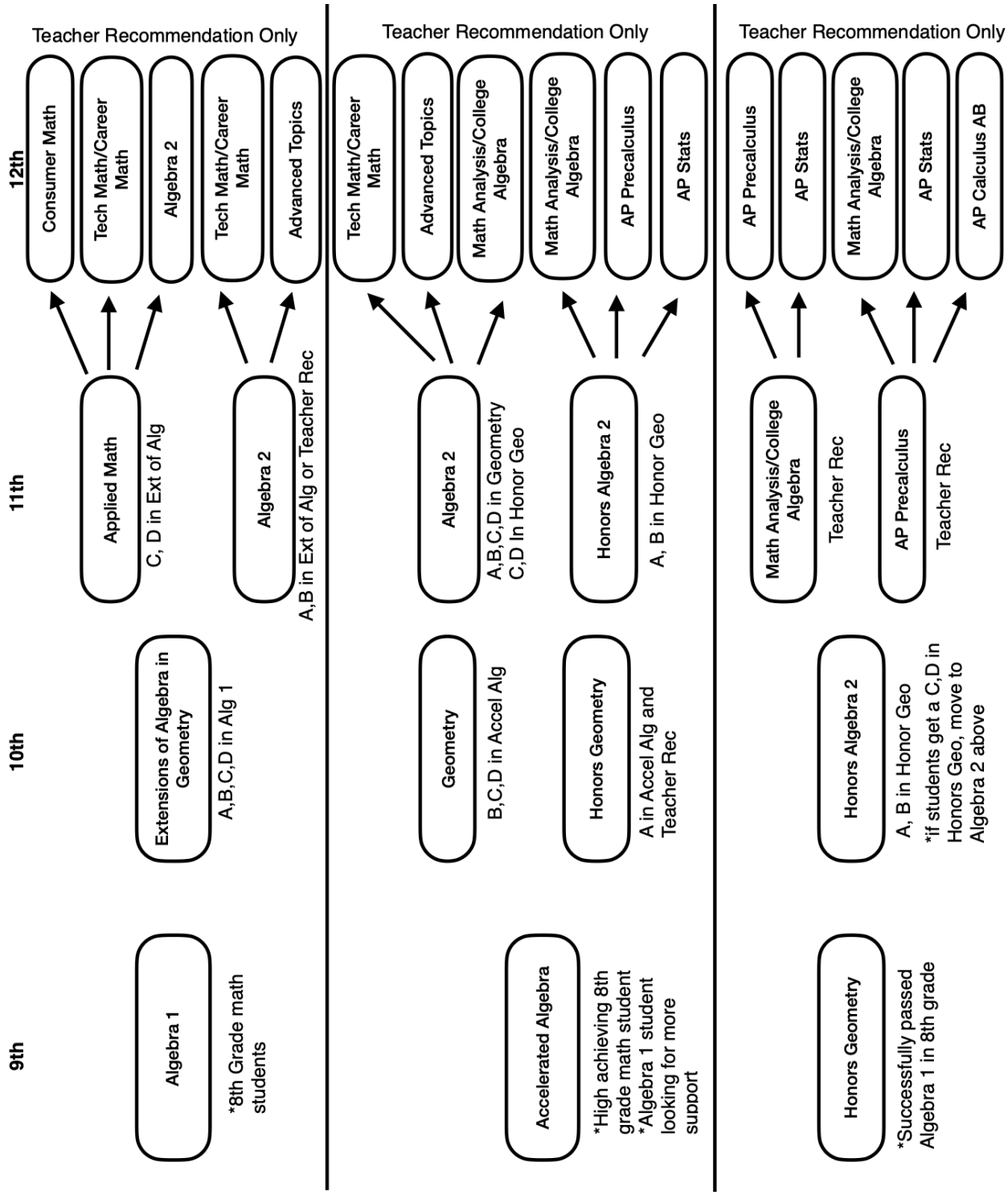
This course is designed to improve reading skills of freshmen students. These students will learn various reading strategies that promote successful reading skills. Each will learn how to successfully apply strategies to all types of reading. Students will read various types of text-fiction/nonfiction. Students must have an ILP, LSP, score partially proficient or unsatisfactory on TCAP in Reading/Writing, or have a teacher recommendation to enroll in this class.

Reading Enrichment 2
Grade Level: 10, 11, 12
Credits: 1 (Elective)

This course is designed to improve reading skills of sophomore, junior and senior students. These students will learn various reading strategies that promote successful reading skills. Each will learn how to successfully apply strategies to all types of reading. Students will read various types of text-fiction/nonfiction. Students must have an ILP, LSP, score partially proficient or unsatisfactory on TCAP in Reading/Writing, or have a teacher recommendation to enroll in this class

MATHEMATICS COURSE OFFERINGS

Flow chart is a suggested path, teacher recommendation is required for course registration



Math Foundations
Grade Level: 9, 10, 11, 12
Credits: 1 (Math)
Teacher Recommendation Only

This class is designed to develop the skills necessary to be successful in Algebra 1 and Geometry. Students will study basic concepts of whole numbers, fractions, decimals, and percent. Students will work basic algebraic expressions and work with concepts involving geometry. Students will problem solve using basic algebra and geometry skills.

Pre-Algebra
Grade Level: 9,10,11,12
Credits: 1(Math)
Teacher Recommendation Only

Pre-Algebra is a bridge between arithmetic and algebra. Students learn the operations, add, subtract, multiply, and divide with integers, fractions and decimals. Students will solve and write multi-step equations with variables. They will solve equations with inequalities (>,<), and work with basic probability and statistics. Students will use critical thinking to recognize problematic aspects of situations, create mathematical models, and present and defend solutions to geometry and its applications.

Algebra 1 (Year 1 of a 2-year Algebra Course)
Formerly Algebra Extensions
Grade Level: 9, 10
Credits: 1 (Math)
Prerequisite: Math Foundations, Pre-Algebra, or 8th grade Math

This course includes review of basic concepts of fractions, decimals, and simplifying expressions. Then, students will strengthen their understanding of algebra through both problem solving and real world applications using CPM curriculum. Topics include: functions, graphing, slope and rate of change, writing and solving linear equations with standard algorithms and using algebra tiles, and solving systems of linear equations. Students will also be introduced to exponential growth and decay, sequences, and basic quadratic relationships.

Accelerated Algebra 1
Formerly Algebra 1
Grade Level: 9
Credits: 1 (Math)
Prerequisite: 8th grade Math with an A or B. (Teacher recommendation)

Accelerated Algebra 1 is for students who were high achievers in 8th-grade math or need a further foundation in Algebra 1. This course covers in depth three main functions: linear, exponential, and quadratic functions. Students will be tasked with understanding functions and their connections through tables, graphs, equations, and situations. Real-life applications will be used to show the concept's existence in the real world. Students will also be solving and writing linear equations and linear inequalities, solving and writing systems of linear equations, writing arithmetic and geometric sequences, exploring exponential functions, factor quadratic expressions, and discovering properties and concepts using quadratic functions.

Extensions of Algebra in Geometry (Year 2 of a 2-year Algebra Course)
Grade Level:10,11
Credits: 1 (Math)
Prerequisite: Alg 1

This course reinforces and strengthens algebra skills, including solving equations, analyzing linear relationships, and working with systems of equations. Students will explore exponential functions, factoring, graphing, solving quadratic equations, and working with inequalities. In the second half of the year, the course connects algebra to geometry through topics such as area, surface area, volume, angle relationships, triangle congruencies, and basic trig ratios using the CPM curriculum, which emphasizes problem solving and real world applications.

Geometry
Grade Level: 10,11
Credits: 1 (Math)
Prerequisite: Accelerated Algebra 1

Recommended for students planning to continue their education past high school. Geometry includes a review and extension of algebra concepts, point-line-plane-angle relationships, polygons, construction, congruence, similarity, quadrilaterals, coordinate geometry, linear equations and inequalities, solving quadratics, probability, transformations, and basic triangle trigonometry. Logical justification of statements is introduced through formal proof.

***Honors Geometry** **WEIGHTED**
Grade Level: 9, 10
Credits: 1 (Math)
Prerequisite: 8th Grade Algebra 1 or Accelerated Alg 1 with a grade of A or B (Teacher Recommendation)

Recommended for students strongly considering taking upper-level math courses(College Algebra, Precalculus, AP Calculus AB, AP Statistics) Honors Geometry will move at a more rapid pace and cover more material than the Geometry course. Honors Geometry includes mathematical systems, review and extension of algebra concepts, point-line-plane-angle relationships, polygons, construction, congruence, similarity, quadrilaterals, coordinate geometry, linear equations and inequalities, solving quadratics, probability, transformations, triangle trigonometry, and right triangle trigonometry. Honors Geometry also includes perimeter, circumference, area, surface area, and volume. Logical justification of statements is stressed through formal proof.

Applied Mathematics:
Grade Level: 11, 12
Credit: 1 (Math)
Prerequisite: Ext. of Algebra in Geometry or Geometry

Applied Mathematics focuses on real-world problem solving, critical thinking, and practical applications of mathematical concepts. The course emphasizes skills that students can use in everyday life, technical careers, and further studies. Students will explore topics such as financial literacy, data analysis, measurements, geometry, and basic coding concepts.

Algebra 2
Grade Level: 9, 10, 11, 12
Credits: 1 (Math)
Prerequisite: Geometry or Extensions of Algebra in Geometry

Recommended for students planning to continue their education past high school
Algebra II completes the traditional three-year high school program needed for entering college. Algebra 2 includes foundations for functions, linear functions and systems, matrices, quadratic functions, polynomial functions, exponential and logarithmic functions, and trigonometric functions.

***Honors Algebra 2** **WEIGHTED**
Grade Level: 9, 10, 11
Credits: 1 (Math)
Prerequisite: Honors Geometry (Teacher Recommendation Only)

Recommended for students strongly considering taking upper-level math courses(College Algebra, Precalculus, AP Calculus AB, AP Statistics). Honors Algebra II will move at a more rapid pace and cover more material than the Algebra 2 course. Honors Algebra II includes foundations for parent functions, linear functions and systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, inverse functions, trigonometric functions, and trigonometric graphs and identities. Students will learn to think of these topics abstractly as well as in context of real-world problems. They will also make connections with these topics and the different forms they can be written in: a table, a graph, an equation, and a situation

Technical Math
Grade Level: 12
Credits: .5(Math)
Prerequisite: Geometry or Teacher Recommendation
Fees: None, unless college credit is desired

Covers material designed for career technical or general studies. Recommended for students who need to study mathematical topics. Topics may include measurement, algebra, geometry, trigonometry, graphs and/or finance. These are presented at an introductory level and the emphasis is on application. This course is offered for Concurrent Enrollment credit through PCC for MAT 1150.

Career Math
Grade Level: 12
Credits: 0.5 (Math)
Prerequisite: Geometry or Teacher Recommendation
Fees: None, unless college credit is desired

Covers material designed for career and technical students who need to study particular mathematical topics. Topics include measurement, algebra, geometry, statistics, and graphs. These are presented at an introductory level and the emphasis is on applications. This course is offered for Concurrent Enrollment credit through PCC for MAT 1140.

Consumer Math
Formerly College Prep Math
Grade Level: 12
Credits: 1 (Math)
Prerequisite: Two years of high school math
Special Requirement: Teacher recommendation

This course is designed to introduce students to financial concepts. Students will explore financial topics that relate to everyday life. Students will learn about taxes, writing checks, paying bills, buying a car and home, interest and loans.

Advanced Topics in Math
Grade Level: 11, 12
Credits: 1 (Math)
Prerequisite: Algebra 2

Recommended for those students planning to continue their education past high school but do not wish to enter a math/science field of study. Topics of study include foundations for functions, linear functions and systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, trigonometric functions, and trigonometric graphs and identities.

***Mathematical Analysis/College Algebra** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Math)
Prerequisite: Honors Algebra 2 or Advanced Topics (Teacher Recommendation Only)
Fees: None, unless college credit is desired

Recommended for students planning to continue their education past high school. This course focuses on a variety of functions and the exploration of their graphs. Topics include equations and inequalities, operations on functions, exponential and logarithmic functions, linear and non-linear systems, and an introduction to conic sections. This course provides essential skills for Science, Technology Engineering, and Math (STEM) pathways. This course is offered for Concurrent Enrollment credit through PCC for MAT 1340.

***AP Statistics** **WEIGHTED**
Grade Level: 12
Credits: 1 (Math)
Prerequisite: Advanced Topics, Hon. Alg 2, or Math Analysis (Teacher Recommendation Only)
Fees: $25, if the student takes the AP Exam registration amount will be set by Collegeboard

AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution, patterns and uncertainty, and data-based predictions, decisions, and conclusions. Students will use graphing calculators and other technology to better understand these processes and be able to analyze their results more effectively. The school has a limited supply of graphing calculators. Students are strongly encouraged to acquire one of their own. Time outside of the course is needed for successful completion of the workload. Good study habits and attendance will be crucial for student success.

***AP Precalculus** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Math)
Prerequisite: Honors Algebra 2 or Math Analysis/College Algebra (Teacher Recommendation Only)
Fees: If the student takes the AP Exam registration amount will be set by Collegeboard

This AP course will progress at an accelerated and rigorous pace. It is recommended for students planning to continue their education past high school. AP Pre-Calculus is designed for those students interested in math/science related fields. Topics include Polynomial and Rational Functions, Exponential and Logarithmic Functions, Trigonometric and Polar Functions. Students will use graphing calculators and other technology to better understand these processes and be able to analyze their results more effectively. The school has a limited supply of graphing calculators. Students are strongly encouraged to acquire one of their own. Time outside of the course is needed for successful completion of the workload. Good study habits and attendance will be crucial for student success.

***Calculus 1** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Math)
Prerequisite: AP Pre Calc or Math Analysis (Teacher Recommendation Only)
Fees: None

Recommended for students planning to continue their education past high school. Calculus is designed for those students interested in math/science related fields. It is taught as a college level course. Subject matter includes limits, the derivative, differentials and integration of functions including polynomials, natural logarithms, and trigonometric functions. Applications are stressed. Time outside of class is needed for successful completion of the workload. Good study habits and attendance will be crucial for student success.

***AP Calculus AB (Calc 1)** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Math)
Prerequisite: AP Pre Calc or Math Analysis (Teacher Recommendation Only)
Special Requirements: Teacher recommendation, exceptional math skills
Fees**:** $25, if the student takes the AP Exam registration amount will be set by Collegeboard

This AP course will progress at an accelerated and rigorous pace. It is recommended for students planning to continue their education past high school. AP Calculus is designed for those students interested in math/science related fields. It is a college level course. Subject matter includes limits, the derivative, differentials and integration of functions including polynomials, natural logarithms, and trigonometric functions. Applications are stressed. Time outside of class is needed for successful completion of the workload. Good study habits and attendance will be crucial for student success. AP Calculus is an intense mathematics course, which covers limits, derivatives, definite integrals, indefinite integrals, and applications of those topics. Students are encouraged to take the AP test in May.

SCIENCE COURSE OFFERINGS

Earth Science
Grade Level: 9,10
Credits: 1 (Science)

This required course is designed to teach the principal aspects and interdisciplinary nature of the earth and physical sciences including astronomy, earth chemistry, geology, meteorology, oceanography and physics. Reading, writing and math are incorporated into the instruction.

***Honors Physical Science** **WEIGHTED**
Grade Level: 9
Credits: 1 (Science)
Prerequisite: Acceptance into SEBS

This course is only for students accepted into the School of Engineering and Biomedical Sciences. This course focuses the study of matter and energy and includes chemistry and physics. Topics that will be studied include: matter, the periodic table, elements, mixtures, compounds, chemical reactions, light and electromagnetic spectrum, energy, heat, motion, Newton's laws and momentum.

Biology
Grade Level: 10
Credits: 1 (Science)
Fee: $20 Science lab fee

This required course is designed to teach the living aspects of our world and how these relate to other living and non-living factors in the environment. This course includes 9 thematic units: matter tends to be cycled within ecosystems; population size depend on their interactions with other populations and abiotic factors; cellular metabolic activities are carried out by molecules produced by organisms; the energy for life primarily derives from photosynthesis and cellular respiration; cells' membranes transport substances across membranes to maintain homeostasis; cells, tissues, organs and organ systems maintain relatively stable environments; physical and behavioral characteristics of an organism are influenced by heritable genes; multicellularity makes possible a division of labor in complex organisms; evolution occurs when populations change over generations and can lead to adaptations. All nine units include related biochemistry, which allows living things to do metabolism.

***Honors Biology** **WEIGHTED**
Grade Level: 9, 10
Credits: 1 (Science)
Prerequisite: None
Fees: $20 Science Lab Fee

This course is an in-depth Biology Class designed to discuss the detailed information about the study of life. Parts include Ecology, Chemistry, Cell Structure and Function, Transport, Photosynthesis, Cellular Respiration and more. This class is at an accelerated pace and is designed for those who have an advanced interest in science.

Environmental Science
Grade Level: 11, 12
Credits: 1 (Science)

This course explores the complex environmental issues of the earth and the relationships between living and non-living systems. Students will learn more about the impact humans have on the environment and what can be done to reduce the negative consequences. Students will also explore different viewpoints and be exposed to a variety of different opinions so they can draw conclusions about environmental issues for themselves. Topics include Introduction to Environmental Science, Ecology, Populations, Water - Air - Land Uses, Mineral and Energy Resources, Our Health and Our Future.

Anatomy and Physiology
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Biology or Honors Biology
Special Requirement: C or above in Biology 1 or Honors Biology
Fee: $20 Science Lab Fee

The purpose of this class is to familiarize and educate students with the structure and function of the human body. This is a detailed class recommended for students with a high interest in the medical field. Students will use available technology to enhance their studies.

***Accelerated Chemistry** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Algebra 1, Biology 1
Special Requirements: C or above in Algebra 1
Fees: $20 Science Lab Fee

Accelerated Chemistry is a fast-paced chemistry course intended to prepare students for further study in chemistry. There is a stress on the theoretical and quantitative aspects of chemistry. Students electing this course should be extremely skilled in the use of algebra and arithmetic as these are the basic tools in both course and lab work. Topics include atomic theory, stoichiometry, nomenclature, and solution behavior, acids, bases, and gas laws. Safe lab procedures are practiced along with detailed and accurate laboratory write-ups. Students must maintain a "C" average to remain in the class. Summer work will be required. Accelerated Chemistry is a more advanced Chemistry class and should be taken in place of Chemistry. This class may be available for college credit through CSU-P.

Chemistry
Grade Level: 10, 11, 12
Credits: 1 (Science)
Prerequisite: Algebra 1, Biology 1
Special Requirements: C or above in Algebra 1
Fees: $20 Science Lab Fee

This course is designed to introduce students to general chemistry principles & theories and is recommended for all students planning to enter the fields of science, medicine, or engineering. Topics include atomic theory, stoichiometry, nomenclature, solution behavior, & nuclear chemistry. Safe lab procedures are practiced along with detailed & accurate laboratory write-ups. A strong background in algebra is necessary

***AP Biology** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite(s): Algebra 2, Biology, Chemistry (Anatomy & Physiology recommended)
Fees:$25, if the student takes the AP Exam registration amount will be set by Collegeboard

This course gives the students the opportunity to study introductory college biology & is a significant value as a biological science credit for most colleges & university if the student scores well enough on the AP Biology exam. AP Biology concentrates on biochemistry, cell biology, microbiology, animal and plant function and morphology, evolution & genetics. The class conforms to the standards instituted by the AP College Board and strongly recommends you take the AP Biology Exam given in May. The objectives of this course are to familiarize students with instrumentation and methodologies of biological inquire, find patterns in nature, use data to make predictions to solve scientific problems, master biological principles, and learn how to critique scientific literature. Out of the hours allotted for the class about 1/3 of the time is devoted to laboratory situations.
Summer work will be required.

***AP Chemistry** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Chemistry 1 or Accelerated Chemistry
Special Requirements: C or above is Chemistry 1
Fees: $20 Science Lab Fee, if the student takes the AP Exam registration amount will be set by Collegeboard

This course gives students the opportunity to study introductory college chemistry & has significant value as a chemistry science credit for most colleges & universities if the student scores well enough on the AP Chemistry exam. This class conforms to the standards instituted by the AP College Board and strongly recommends that you take the AP Chemistry exam given in May. AP Chemistry involves an in-depth study of atomic theory, stoichiometry, nomenclature, solution behavior, kinetics, thermodynamics, electrochemistry, organic chemistry, and nuclear chemistry.

***Honors Physics 1** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Algebra 2
Special Requirements: C or above in Algebra 2
Fees**:** $20 Science Lab Fee

This course is designed to introduce students to general physics principles and theories and is recommended for all students planning to enter the field of physical science, mathematics, medicine, or engineering. Topics covered include mechanics, waves, sound, optics and electricity. The main objectives of this course are to learn how to solve word problems and apply principles of physics to real world situations. A strong background in algebra is necessary.

***AP Physics** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Algebra 2
Special Requirements: C or above in Algebra 2
Fees: $20; if the student takes the AP Exam registration amount will be set by Collegeboard

AP Physics is an intense, college level, course that uses Algebra as the primary tool for problem solving and has significant value as a physics science credit for most colleges and universities if the student scores well enough on the AP Physics 1 exam. Physics 1 is organized around six big ideas that bring together the fundamental science principle and theories of general physics. These big ideas are intended to encourage students to think about physics concepts as interconnected pieces of a puzzle. Students will participate in computer simulations and inquiry-based explorations of these topics to gain a more conceptual understanding of these physics concepts. Two "outside classroom" experiences are required, and all students are expected to take the Advanced Placement exam in May.
Summer work will be required.

Astronomy
Grade Level: 11,12
Credit: 1 (Science)
Prerequisite: Earth Science/Alg 1

This is an introduction to astronomy course that will bring the phenomena of the nature of light, celestial bodies, galaxies, evolution of stars, how stars and planets move through space, moon phases, and chemistry to our students. Students will also investigate and present the history of astronomy, the different laws that encompass astronomy and the ever expanding universe. Upon completion students will be able to gaze at the night sky with the knowledge of constellations and how the universe works around them.

SOCIAL STUDIES COURSE OFFERINGS

US History
Grade Level: 9
Credits: 1 (Social Studies)

Students will study and evaluate the economic, social, cultural, diplomatic, and political issues, which have surfaced in our nation's history. Emphasis will be placed on the events relating to the development of the United States through the historical lens-surrounding discovery through recent historical events of our country with an emphasis on the twentieth and twenty-first centuries. This course will be aligned with a student's English classes in order to enhance and encourage the understanding of our historical influence in world affairs as the United States moved from an isolated country, through a period of imperialism and ultimately as a leader in world affairs.

World History/Geography
Grade Level: 10
Credits: 1 (Social Studies)

Emphasis and study will include a historical perspective of the development of the world from the beginning of society. In addition, students will be provided with an opportunity to study World Geography. Students will acquire information relating to the development of the seven continents and the countries on them. In addition, students will study the major topographical features, capitals, political, social and economic aspects associated with each area studied as each affected the history of the world as well as the current relationships between countries.

American Government
Grade Level: 11, 12
Credits: 0.5 (Social Studies)

Students are introduced to the study of the federal-state-local-governmental relationship. Students will study the Constitution of the United States, with emphasis being given to the functions and relationships of the legislature, executive and judicial branches of the federal and state governments. An introduction to the electoral process and the citizen's role in the political function will be studied in detail. The student will develop an understanding of the role of the citizen in making democracy work through involvement in the political processes.

Psychology
Grade Level: 11, 12
Credits: 0.5 (Social Studies)
Length of Class: Semester

Psychology is a basic course in human behavior that provides students with the opportunity to understand themselves, to investigate similarities and difference among people, to explore ways to fulfill basic needs, to develop communication skills, to understand the thinking process and emotional aspects of behavior, to explore and develop decision making skills, and to explore individual survival and development of his/her well-being. The student will discuss human development, learning theory, the aspects of intelligence, the effect of heredity and the environment on individuals, the role of emotions in our lives, and mental health and illness.

Local and State History
Grade Level: 11, 12
Credits: 0.5 (Social Studies)
Length of Class: Semester

Local and State History is designed to provide students with an understanding of the wealth of history they are surrounded by. Elements that will be stressed will include ancestral background, local development, importance of our city to our state history, and development of Colorado as a state. Political, economic and social aspects will be studied in detail. Teaching techniques will include active learning situations where students will become engaged in research and discovery, discussion and seminars, guest speakers, as well as local field trips.

Economics
Grade Level: 11, 12
Credits: 0.5 (Social Studies)
Length of Class: Semester

This course is designed to explore economic theories such as the law of supply and demand, scarcity, and economic incentives. Students will investigate different types of economic systems found throughout the world with an emphasis on the United States system. Additionally, students will be introduced to the aspects of international trade, government policies and how they affect an economy, money exchange and banking, and societal impact on and from an economic system. Practical uses of economics and technology will be incorporated into the curriculum

***AP (Advanced Placement) US Government and Politics** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Social Studies)
Fees: $25, if the student takes the AP Exam or STS credit is desired registration amount will be set by Collegeboard and District 70

Advanced Placement United States Government and Politics is designed for Students who wish to have an analytical and detailed approach to the studying of United States government and politics. The six units of the course will be stressed, they include:

1. Constitutional Underpinnings and Federalism
2. Political Beliefs and Behaviors
3. Political Parties, Interest groups and Mass Media
4. Institutions of National Government
5. Public Policy
6. Civil Rights and Civil Liberties

Students will be required, in addition to the regular classroom assignments, to perform numerous outside reading and writing assignments, follow current news stories involving politics, and actively participate in a government function during the term. This course is an entry-level college course and will be taught as such.
Summer work required.

Criminology
Grade Level: 11, 12
Credits: 1 (Social Studies: Elective)

Criminology is designed to develop an understanding of such concepts as justice, freedom, equality, fairness, law, legal institutions, legal sanctions, and due process. Students who exhibit an interest in a law related field or the social sciences should be encouraged to enroll in this course. An integrative approach to psychology, law and other applicable disciplines will be incorporated to provide students with an understanding of the processes involved with the application of law in our society. Components of the course include the laws in our society, the study of criminal behavior, and application of current technology as it aids law enforcement, mentorships, and the utilization of community resources.

***Honors US History 2** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Social Studies: Elective)
Prerequisite: US History
Special Requirement: Must have passed US History
Fees: STS credit registration amount will be set by District 70

This course is designed to cover major historical trends, events, and people in United States history through various themes. The course will examine national dialogue and perceptions through the themes of studying the *Presidency, The American West and Colorado History, sports history, cinematic productions (Hollywood in history*). Students should expect to come away from the course with an enhanced understanding of the complexity of American History, including the notion that past decisions have shaped our present-day reality, and that we are all historical actors with the potential to shape our nation's future. Additionally, the assignments are designed to help students begin to learn the skills of a historian, many of which are the skills of an informed citizenry: critical thinking, historical analysis, research, and both excellent written and oral communication skills. Students will demonstrate the ability to analyze secondary sources, recognize differences in historical interpretation, and to identify the perspective of primary resources. They will also construct historical narratives by identifying patterns of continuity and change, referring to specific primary and secondary sources, maps, and/or artifacts.
Summer work required.

***AP (Advanced Placement) US History** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Social Studies)
Fees:$25, if the student takes the AP Exam registration amount will be set by Collegeboard

Advanced Placement United States History is designed for students who wish to have an analytical approach to the studying of United States History. Students will learn to assess historical materials, their reliability and importance, and to weigh the evidence and interpretations presented in historical documents. Students will be presented with an in-depth study of American History from the time of New World settlement through recent events in the development of our country.
Students will be required, in addition to the regular classroom assignments, to perform numerous outside reading assignments during the term. They will be strongly encouraged to take the AP examination in May or participate in the National History Day competition. Advanced Placement United States History is an entry-level college course and will be taught as such.
Summer work required

***Honors World History II** **WEIGHTED**
Grade Level: 11,12
Credits: 1 (Social Studies)
Fees: STS credit registration amount will be set byDistrict 70
Prerequisites: World History

This course will take a look at major historical events and time periods in the entirety of world history. Students will then compare and contrast historical events and time periods to Hollywood movies and depictions in an effort to gain a greater knowledge and understanding of World History. THis course will begin with a look at Ancient Rome, and end with the War in Iraq. A heavy emphasis will be placed on reading and writing. Students will also be required to read the assigned texts and participate in class discussions. ****College credit is available through CSU-P for HIST 291. This is a special topics credit and is not a Guaranteed Transfer credit course.**

Student Government
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

Student Government is an elective course for elected representatives of the student body. Students who run for an office will be chosen and then enrollment in this class is mandatory unless an approved schedule conflict takes precedence. Students will be exposed to governing and management principles. They will be expected to plan, prepare, and participate in various extracurricular activities throughout the course of the year. Partnerships with other organizations in the building will be fostered and students will work within the community to promote Pueblo County in a positive manner.
Membership will be capped at a total of 35. There will be 8 representatives from each class along with 3 representatives for the student body.
Elections will be held in March for scheduling purposes. For incoming freshmen, elections will take place at the respective middle schools and 4 reps from each building will be selected.

National History Day
Grade Level: 9,10,11,12
Credits: 1 (Elective)

National History Day in Colorado is a social studies and literacy program that equips students in elementary, middle, and high school with the skills necessary to succeed in college and the real world. Students participate in a project-based learning curriculum that emphasizes critical reading and thinking, research, analysis, and the drawing of meaningful conclusions. Students can complete these projects in groups or as individuals in one of five categories: documentary, paper, exhibit, performance, or website. They then compete in one of our sixteen regions across the state in either the junior(middle) or senior (high school) divisions, or in the elementary poster contest (4th and 5th grade). Regional winners compete at the State Contest in May on the University of Colorado Denver campus. First and second place state winners compete in Nationals at the University of Maryland, College Park in June. Scholarships are available at the state and National levels of the contest. In this course, students determine what they study, not the teacher, so highly motivated students do extremely well in this course and come to enjoy history more than the standard social studies class that is a lecture-textbook format.

Academy of Manufacturing, Agriculture and Construction (AMAC)

The Academy of Manufacturing, Agriculture and Construction (AMAC) is envisioned as a school-to-work program that provides students with pathways into careers that are in high demand within our community and nation. Understanding that we must prepare our students to be productive members of the skilled workforce, a main thrust of this program will be to develop close working partnerships with area businesses and industries, including PEDCO.

Through participation in this academy, students can choose to complete pathway requirements in strands such as: building construction, integrated manufacturing, metal fabrication, welding, and machining. The agricultural component of this program will feature strands specializing in animal science, agricultural power and technology, and plant science and natural resources. Integrated and specialized math and language arts courses will be a part of the academy's curriculum making learning meaningful and relevant to the student's course of study. Students will have the opportunity to obtain industry recognized certifications, participate in internships and apprenticeships, develop entrepreneurial enterprises, earn college credit, and gain valuable skills that are certain to prepare them for the national and global job market.

Courses in this academy are available to all students at Pueblo County High, however priority will be given to students specifically designated as AMAC students. To apply for this designation see your counselor for the application.

In order to graduate with the AMAC designation students must complete all required coursework within each pathway and be enrolled in the appropriate pathway course each year of attendance at Pueblo County High.





Agricultural Pathway

The Agricultural Sciences strand has two different pathways. The Animal Science pathway prepares students for a variety of careers in the animal industry, from production agriculture to companion animals. Professional skill development is enhanced with involvement in the FFA on the chapter, district, state and national levels. Emphasis is given to work-based learning through individual entrepreneurial enterprises, internships, apprenticeships or other placement opportunities. Careers related to this pathway include Animal Nutritionist, Ranch Manager, Animal Feeder, Animal Breeder, Pet Store Owner, and Chef/Baker.

The Agriculture Power & Technology Pathway prepares students for a variety of careers and/or further specialized training. Students will explore career opportunities, work hands-on to develop skills in welding and fabrication, carpentry and woodworking, plumbing, electrical, concrete, equipment maintenance and operation. Emphasis is placed on career development, entrepreneurial enterprises, work study, internships and/or apprenticeships. Professional skill development is enhanced with involvement in the FFA on the chapter, district, state and national level. Careers related to Agriculture, Power and Technology include Welder, Plumber, Electrician, Diesel Mechanic, Auto Mechanic, and Carpenter.

9th Grade	11th Grade
*Intro to Agriculture A, B *(Both Ag Pathways)* Science Math English US History Elective Elective	*Adv. Welding Technology **OR** PCC Welding *(Power and Technology Pathway)* **OR** *Food Processing & Safety-A, B *(Animal Science Pathway)* **OR** *Adv. Animal Production Science Math English 3 or AP English 3 American Government/Soc. Studies Elective or AP US GOV Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective
10th Grade	12th Grade
*Principles of Agriculture Science Math English 2 World History Electives	*Work-Based Learning (WBL): In Agriculture *(All Agriculture Pathways)* ***OR*** *Capstone Agriculture **OR** PCC Welding English 4 or AP English Math (suggested)Technical Math Available Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective

*Required pathway course.

Introduction to Agriculture A, B
(Formerly ANFR)
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $25

The Introduction to AFNR course is designed for students in either the Animal Science or the Agricultural Power and Technology pathway. Introduction to Agriculture, Food, and Natural Resources (AFNR) exposes students to the range of agricultural opportunities and the pathways of study they may pursue. Science, mathematics, reading, and writing components are woven in the context of agriculture and students will use the introductory skills and knowledge developed in this course throughout either pathway

Principles of Agriculture:
Grade Level: 10, 11, 12
Credit: 1 (Elective)
Prerequisite: Intro to Agriculture
Fee: $25

This course builds on previous learning in the Introductory class. During the course, students will explore Animal/Veterinary science, food processing, and the ag power pathways in depth. Students are expected to engage in hands-on laboratories and activities to explore the world of animal agriculture. Students will understand the food processing industry with special emphasis on the handling, processing and marketing of food products, and in addition understand procedures that ensure safety, sanitation and quality of food products. Students will develop knowledge and skills regarding career opportunities, entry requirements and industry expectations. The course will delve into small engines, basic welding, and repairs for farm equipment. This course will also offer career opportunities and information based on industry experts. Class time will be divided between hands-on activities in the shop and classroom instruction.

Food Processing & Safety-A, B
(Formerly Food Science & Safety)
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisite: Principles of Animal & Veterinary Sciences A, B
Fee: $25

Food Science and Safety is an Animal Science specialization course in the Program of Study. During the course, students develop a comprehensive Producer's Management Guide for an animal of their choice.

Principles of Ag Power, Structure and Tech Systems A and B
Grade Level: 11 and 12
Credits: 1
Prerequisite: Principles of Agriculture
Fee: $25

This course, which is designed for students in the Agriculture, Power and Technology pathway, introduces welding and metal fabrication, carpentry and wood-working and units in equipment maintenance, plumbing, electricity and concrete. Students will have a Supervised Agricultural Experience (outside of school time) and will have the opportunity to be active in the FFA. Personal financial literacy is built into the SAE portion of the course.

Advanced Welding Technology:
Grade Level: 11,12
Credit: 1 (Elective)
Prerequisite: Principles of Agriculture
Fee: $25

Advanced Welding Technology is an advanced course educating students in the advanced skills and knowledge in metal fabrication. Students will build on the skills and competencies presented in prerequisite courses. Students will learn cutting and welding applications of increasing complexity used in the manufacturing/metal fabrication industry. Students will be proficient in fundamental safety practices in welding, general industry-based metal fabrication skills, multiple welding processes, project management, quality control methods and further advanced welding/metal fabrication technology and processes.

Advanced Animal Production:
Grade Level: 11,12
Credit: 1 (Elective)
Prerequisite: Principles of Agriculture
Fee: $25

Students will focus on the care, maintenance, and management of livestock and companion animal species. Advanced techniques in animal behaviors and handling, routine administration and surgical procedures, governmental regulations and programs, animal identification protocols and procedures, HACCP analysis and monitoring, and facilities equipment for large, small, and exotic/alternative animal production will be developed. Current animal agricultural issues will be researched and addressed. The scientific processes of observation, hypothesizing, data gathering, interpretation, analysis, and application will be included. Career opportunities and education preparation will be examined. Learning activities are varied within the classroom. Laboratory and field experiences will be required.

Work-Based Learning (WBL): Agriculture
(Formerly Cooperative Work Experience in Agriculture)
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Teacher Recommendation
Fee: $25

Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. This capstone course is designed for students in either the Animal Science or Agricultural Power and Technology pathway. The course gives students the opportunity to culminate their experiences in agriculture, based on the pathway of study they pursued. Woven throughout the course are projects and problems based in practical applications and designed to develop and improve employability skills of students. Students will further enhance critical thinking and teamwork skills as they expand on content knowledge from previous Agriculture courses.

Agricultural Capstone
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Teacher Recommendation

This course allows for advanced work in any ag Program of Study. This advanced work can be individualized to the specific program of study to allow for specialized study for the student. It may include project based learning or preparation for end of program industry certification. Specific content and course design will be determined by the instructor in collaboration with the individual student.

Manufacturing Pathway

This program is designed to introduce students to the fundamentals of the manufacturing process and associated skills required within this career path. Students who complete this program are trained and experienced in using state of the art tools and machinery associated with the manufacturing industry.

The manufacturing strand within AMAC contains curriculum and learning opportunities in both the woods and metal fabrication environments. This project-centered educational approach uses cabinet making as an entry level platform to teach skills that are transferable to any manufacturing industry career. After the introductory level course work students may choose between staying in the woods manufacturing pathway or entering into the metal fabrication pathway, which includes opportunities to begin the process of obtaining certification in welding or machining.

Opportunities after high school range from immediate job placement to apprenticeships as well as two-/four-year college programs and graduate programs. Certificates may be earned in layout, sawing, milling, shaping, joinery, Computer Numerical Control (CNC), finishing, tools and machines to name a few. There are over 30 certifications possible. Career Option Opportunities include: fabricator, machinist, manufacturing production technician, cabinet maker, engineering technologist, CNC programmer/operator, cabinet manufacturing installer, mechanical engineering technician

9th Grade	11th Grade
*Cabinet Making 1 **OR** *Principles of Manufacturing A and B *Mechanical CAD 1(*required for either strand)* Science Math English US History Elective Elective	*Cabinet Making 3 **OR** *Metals Fabrication and Machining A and B **OR** PCC Welding Science Math English 3 or AP English 3 American Government/SS Elective or AP GOV Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective
10th Grade	12th Grade
*Cabinet Making 2 **OR** *Intro to Machining A and B Science Math English 2 World History Elective Elective	*Cabinet Making 4 Capstone **OR** *Metal Machining and Fabrication A and B or PCC Welding **OR** *Work Based Learning Manufacturing English 4 Math 108 (suggested) Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective

*Denotes required course

Cabinet Making 1

Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $25

Students learn and master the techniques of lean manufacturing, which is the systematic method of eliminating waste within a manufacturing environment. All students will manufacture the same part at the same time, working in teams of two, demonstrating manufacturing efficiency. Students will demonstrate the safe operation of all tools and machinery. Students master the use of a multitude of tools and machines to build high-quality products in a state-of-the-art lab environment. Some of the tools and machines students learn to use in the course are: upcut saw, table saw, band saw, routers, sanders, and drill press. In addition, students learn to identify different types of lumber and their uses. Students will complete a cabinet casework with tapered legs, drawer, door, and top.

In addition, students will learn more advanced uses of the tools and machines. Students will also be introduced to computer numerical control (CNC) machines during this course. Students will access a fully equipped computer lab utilizing V-Carve Desktop to create 2-D models and tool paths to drive a CNC router. Students will build a small profile mortise-&-tenon table from solid hardwoods

Cabinet Making 2
Grade Level: 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Cabinet Making 1
Fee: $25

Students will continue to increase and refine their manufacturing skills. They will be introduced to a Skills USA-type of competitive project so they can compete at local, state, and national events. They will also begin to use CAD-based software to design their projects. During this course, students will manufacture an advanced cabinet that requires critical thinking in the design and construction, and devise installation options that would be common on standard job sites. Students will use all the skills learned in Cabinet Making 1. Students will then begin taking the Woodwork Career Alliance (WCA) Passport Exams. Students who complete this course and pass the 10 required exams will receive a WCA Passport. This passport is quickly becoming recognized as the top certification for wood products manufacturing. In addition to testing for their passports, students will begin to work on project orders by actual customers. Students will learn to gather project information, generate drawings using CAD-based software, generate material lists, determine costs, and produce a bid for the project. Students will then manufacture the product and complete an installation for the customer, filling the roles of cabinet manufacturing professionals (e.g., engineer, estimator, production supervisor, machine operator).

Cabinet Making 3
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisites: Cabinet Making 2
Fee: $25

Students will put into practice the concepts and skills of quality control, supervision, industrial accounting, marketing, technical writing, estimating and planning, production control and improvement, drafting and blueprint reading under the auspices of running their own cabinet business. In addition, the course will introduce and allow them to explore various career options in manufacturing.

Cabinet Manufacturing 4 Capstone
Grade Level: 12
Credits: 1 (Elective)
Prerequisites: Cabinet Making 3
Fee: $25

Cabinet Manufacturing 4 will be a time to complete several Woodwork Career Alliance (WCA) Passport exams for certification. Completing manufacturing projects for the community, managing others, as well as working with an industry partner in a paid internship and completing a Senior Capstone project.

Mechanical CAD 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $25

This hybrid class will incorporate the basic skills of board and hand drafting with the digital design process of parametric modeling. Students will go through the process of learning how to draw, read and apply the concept of creating shop drawings and renderings. Geometric constructions and the application of math principles will enhance the student's understanding of applicable topics.

Principles of Manufacturing A and B:
Grade Level: 9.10, 11, 12
Credits: 1 (Elective)
Prerequisite: None
Fees: $25

In Principles of Manufacturing, students are introduced to knowledge and skills used in the proper application of principles of manufacturing. The study of manufacturing technology allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities. Students will gain an understanding of what employers require to gain and maintain employment in manufacturing careers. Students will be introduced to the shop environment and learn safety skills needed in the working world. Students will also be introduced to tools, machines, and welders which are used in the workforce today.

Introduction to Machining A and B
Grade Level: 10, 11,12
Credits: 1 (Elective)
Prerequisite: Principles of Manufacturing A and B
Fee: $25

Basic fundamentals in the operation of machine tools are studied, including measuring tools, benchmark and layout, and tool grinding. The student performs various machine operations using the engine lathe, milling machine, vertical drills, and surface grinders. Second semester of this course covers additional blueprint reading, advanced inspection, tool and cutter grinding, horizontal mill setup and operation, CAD/CAM 2D, GD & T, conventional lathe operations, and intermediate milling machine and engine lathe. Students will also be introduced to CNC plasma machine along with a new state of the art powder coating booth.

Metals and Machining Fabrication A and B
Formerly Metals Fabrication
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisites: Cabinet Making 1, or Intro to Agriculture, or Principles of Construction
Fee: $25

Metal Fabrication and machining provides knowledge, skills, and certifications required for equal employment opportunities in the metal production industry. This course is designed to teach students industry skills applicable to welding, sheet metal and machining occupations. Technical concepts and skills in this course include shielded and gas metal arc welding, hand and power tools common in metal manufacturing, machine tool operation including automated welding machines, lathe and milling machine processes, metallurgy, sheet metal processes, CNC plasma table.

Metals and Machining Fabrication II A and B
Formerly Motobuild
Grade Level: 12
Credits: 1 (Elective)
Fee: $25

Metals Fabrication and Machining II builds on the knowledge and skills, and certifications students acquired in Metals Fabrication and Machining. Students will develop advanced concepts and skills related to metal fabrication and machining. Topics include: blueprint planning and layout, advanced techniques in sheet metal manufacturing. Students will also have opportunities in class to build and fabricate parts for personal projects.

Construction Pathway

Students enrolled in courses within the Construction Technology strand of the Manufacturing, Agriculture, and Construction Academy (AMAC) will explore the various stages of a residential construction project – from idea to design to production. The courses in this cluster offer the opportunity to explore several different careers, work with hands-on construction projects, and master the skills necessary to pursue an associated career in this area.

Opportunities after high school range from apprenticeships and two-year college programs to four-year college and graduate programs. Each course in this strand focuses on specific areas and skills related to the field of construction. The capstone class in this strand could include a paid internship and possible job placement.

The Construction strand includes the possibility of certificates like: OSHA 10 Safety, various hand tools and machines, and core industry certificates. Applicable careers are Construction Manager, HVAC (heating, ventilation, air conditioning), Building Inspector, Architect, Electrician/ Engineer, Woodworker, Plumber/Pipefitter, and Homebuilder.

9th Grade	11th Grade
*Principles of Construction *Mechanical Drafting Science Math English US History Elective Elective	*Construction Technology 2 Science Math English 3 or AP English 3 American Government/SS Elect. or AP GOV Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective
10th Grade	12th Grade
*Construction Technology 1 Science Math English 2 World History Elective Elective	*Work Based Learning Construction English 4 or AP English Math (MAT 108 suggested) Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective

*Denotes required course

Principles of Construction
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $25

All Construction Technology students are required to take this course their first year in the Academy. Safety, hand tools, power tools, building materials, construction math, codes, framing and reading technical drawings are introduced. Students will begin to develop an understanding of the educational requirements and career opportunities in this cluster. Students will leave this course prepared with a certification in the 10 Hour OSHA Construction and in tool usage.

Construction Technology 1 A, B
Grade Level: 10,11,12
Credits: 1 (Elective)
Prerequisites: Principles of Construction
Fee: $25

Students will be introduced into the several aspects of home building such as: electrical, plumbing, concrete, framing, roofing systems & site preparation, and an in-depth study of foundations, wall & ceiling framing, room framing, windows and doors, & stair layout.

Construction Technology 2 A, B
Grade Level: 11,12
Credits: 1 (Elective)
Prerequisites: Construction Technology 1 A, B
Fee: $25

Students are introduced to exterior and interior finish skills. Students gain advanced knowledge and skills needed to enter the workforce. Real-world experience is gained with the planning of the students' capstone project. Students continue to develop an understanding of the various educational requirements and career opportunities in the field of construction.

Construction Management I: A and B
Grade Level: 12
Credit: 1 (Elective)
Prerequisites: Construction Technology 2 and Teacher or Program Referral
Fee: $25

This course provides an introduction to construction management principles used in the industry, including the organization of project teams, role of the project manager, how project management is used within the industry, and basic project management concepts and techniques.

Work Based Learning Manufacturing/Construction
Grade Level: 12
Credits: 1 (Elective)
Prerequisites: Construction Technology 2
Fee: $25

This course is designed to prepare students to enter the workforce through on-the-job training in the form of a work-based learning experience and may be combined with classroom instruction. Students will build on prior knowledge and skills in the program of study aligned to their career and academic plan to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education. Students will have the opportunity to develop skills in supervised practical experience on the job or in a classroom-based job environment. A personalized learning plan is a requirement for this course.

PCC Welding

application required for admission to program

The PCC Welding program, held in partnership with District 70, is intended to allow accepted students to start the process of obtaining their Associate (AAS) Degree in welding. Each semester of the program covers two of the required courses for the AAS degree.

The first year of this concurrent credit welding program is housed within the welding facility at Pueblo County High School. Listed below are the courses required during the first year:

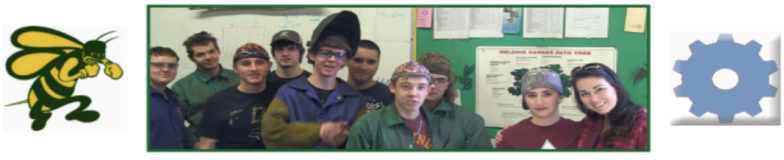
- • 1st Semester
  - Wel 100-Welder's Safety
  - Wel 102 – Oxyacetylene Joining Process
  - Wel 103 – Basic Shielded Metal Arc I
- • 2nd Semester
  - o Wel 104 - Basic Shielded Metal Arc II
  - o Wel 124 – Introduction to Gas Tungsten Arc Welding

During their second year of this program, students are exposed to an advanced set of skills required for the certification process. Second-year classes are housed at both the PCC facility and at PCHS.

• 1st Semester
  - o Wel 125 – Introduction to Gas Metal Arc Welding
  - o Wel 233 – Horizontal Pipe A.P.I.

• 2nd Semester
  - o Wel 225 – Advanced Gas Metal Arc Welding
  - o Wel 250 – Layout and Fabrication





PCC MACHINING

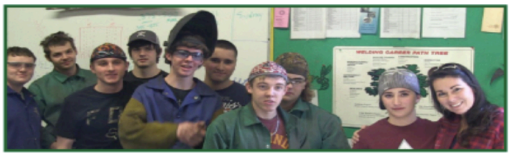
Application required for admission to program

The PCC Machining program, held in partnership with District70, is intended to allow accepted students to start their career in Machining Technology by building a strong foundation in machining by learning to use various tools, such as hand tools, manual machines and grinding tools. Students develop introductory skills in print reading. They are also taught how to use CAD CAM software, which enables students to create two-dimensional drawings and gain experience with computer-aided manufacturers software. Learning G & M Code for manual CNC (Computer Numerical Control) programming is a focus, as well as setup and operations of CNC equipment. The program is divided into two semesters and is housed within the machining facility at Pueblo County High School. Listed below are the courses required during the year:

- 1st Semester
  -MAC 1000: Machining Safety
  -MAC 1005: Introduction to Machining Technology
  -MAC 1030: Conventional Lathe Operations

- 2nd Semester
  -MAC 1000: Machining Safety
  -MAC1031: Milling Machines and Operations
  -MAC 1041: Advanced Machining Operations





BUSINESS & MARKETING COURSE OFFERINGS

Business Information Technologies

Intro to PC Applications/ Computer Business Applications (CBA)
(Pairs with CBA)
Grade Level: 9, 10, 11, 12
Credits: 1(Elective)

Intro to PC Applications introduces basic computer terminology, file management, and PC system components. Provides an overview of office application software including word processing, spreadsheets, databases, and presentation graphics. Includes the use of a web browser to access the Internet.

CBA teaches how to complete computer work faster and more efficiently. This course is designed for students who have minimal or no keyboarding skills. This course is also designed to teach the use of computers in everyday life as well as in business applications. The following Microsoft Applications will be covered in the class: Word, Power Point, Excel Publisher, Movie Maker and Access. Also, an introduction to desktop publishing and web page design will be covered. At the end of this course students will be able to produce word documents, spreadsheets, animated presentations, web pages, and appropriately use online information and applications.

Web Design Foundations
Grade Level: 10,11,12
Credits: 1 (Elective)
Prerequisite: Intro to PC Applications/CBA
Fees: none

This course is intended to develop fundamental skills of the basic web design and development process, project management and teamwork, troubleshooting and problem solving, and interpersonal skill development. This course explores the complete set of web authoring skills using HTML, CSS, and using a computer program. Students will create a landing page and then a full-scale website.

Computer Repair – Introduction to PC Servicing (ER)
Grade Level: 10, 11, 12
Credits: 1 (Elective)

Learn to fix your own computer. This course introduces students to the details of information technology and data communications. Students will develop the necessary skills to enter the computer repair field by building a computer, installing the operating system, adding peripherals, connecting the computer to a local area network and the Internet. It is a hands-on, lab-based course stressing safety and working effectively in a group environment. This course prepares students for the CompTIA A+ professional certification.

Business and Personal Finance

Personal Finance/ Intro to Entrepreneurship
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

Who's taking care of your money? Personal finance will use online Virtual Business software to teach students about a variety of different financial tools that they can use in real-life decision-making. Some of the concepts covered include gross pay, managing credit history, shopping for banking services, loans and credit cards, spending wisely, owning a home or car, buying insurance, making long-term investments, planning for retirement, and using online business data to manage personal wealth.
Learn how to plan for and start your own business! Intro to entrepreneurship focuses on the operation of the American business system. It is a survey of the fundamentals of the economy, careers and opportunities, marketing, management, production, governmental regulations, tools of business and social responsibilities. It also covers the major aspects of small business management that are used by entrepreneurs to start a business. Students will write a business plan that includes the basic concepts of marketing, principles of management and finance needed to in a small business. Along with writing a business plan, the students will explore methods of obtaining the financing required to launch the business. Online Small Business Administration planning tools will be used frequently in this course.

Advertising Digital Design
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This class will examine the relationship between Digital Design and the fast-paced world of Advertising including online and social media advertising. Over the course of one-year students will navigate through the Adobe Suite, learning the fundamentals of Photoshop, Illustrator, and InDesign, while also gaining experience with Adobe Premiere and AfterEffects. This is a project-based course with an emphasis in advertising design and a focus on our digital world. Students will gain an understanding for the science and industry of Advertising and they will receive training in the industries preferred digital design software Adobe Systems. Opportunities for Adobe Certification may be optional.

Digital Media/Adobe Photoshop
Grade Level(s): 9, 10, 11, 12
Credits: 1 (Elective)

Students will develop artistic and creative skills using multimedia and digital media technologies. Students will explore and learn techniques in areas ranging from digital photography, beginning to advanced photo editing, desktop publishing and audio / video production.

Online Media I-Social Media Content Creation/Management
Grade Level: 10,11,12
Credits: 1 (Elective)
Prerequisite: Digital Media/Photoshop or Broadcast Video Production I
Fees: None

Students demonstrate their understanding of a variety of programs and occupations in online media using digital tools that are widely available in professional media work. Focus is on producing content for online consumer-oriented platforms. Instruction will be paired with hands-on lab experiences with equipment, using metrics, content creation, and more.

Events Marketing and Communication/ Hospitality and Tourism
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: TBD by National, State and Local Charters for DECA

Sports & entertainment is designed to provide training of skills necessary for positions in the Sports and Entertainment field and expose the students to jobs at the mid-management, specialist, or supervisory level. Instruction includes marketing skills, skills and techniques of advertising and promotions, psychology of selling, and management associated with the marketing of leisure-time activities and events.
Hospitality & tourism introduces students to the exciting world of hospitality and tourism. The field is one of the fastest growing industries today. They encompass several segments including lodging, food service, travel, and tourism.

MARKETING PATHWAY

9th Grade	11th Grade
Math Science English Social Studies *Marketing 1 Elective Elective	Math Science English Social Studies *Principle of Advertising/Social Media for Business Elective Elective
10th Grade	**12th Grade**
Math Science English Social Studies *Marketing 2 Elective Elective	English *Leadership/Project Management **OR** *WBL Marketing Electives

*Denotes required course

Marketing I (DECA)
Grade Level: 9, 10, 11, 12
Credits: 1.0 (Elective)
Fees: $45 initial fee: TBD by National, State, and Local Charters for DECA

Marketing education is designed to offer business and marketing skills for entry-level employment. This course puts major emphasis upon a performance-based curriculum. Items for discussion and exploration in this course include job seeking skills (applications, resumes, letters of application), cash register operation, economics and free enterprise, introduction to marketing and business, sports and entertainment industry, marketing mathematics, introduction to sale, school store operation and security, transportation and logistics industry, and shadow day. The marketing education program offers experience in the Distributive Education Clubs of America. The students are also required to attend the DECA districts and participate in marketing sales projects to help defray the cost of DECA districts, DECA state, DECA national meetings. **It is required that each student be an active member of DECA and pay annual dues**. Students are required to compete at DECA Districts and to participate in marketing sales labs. This class will require the occasional after school commitment.

Marketing 2 (DECA)
Grade Level: 10, 11, 12
Credits: 1.0 (Elective)
Prerequisite: Marketing 1
Fees: $45 initial fee :TBD by National, State, and Local Charters for DECA and other fees may be required for competitions

Marketing Education 2 will explore career opportunities and related marketing skills in the following occupational areas: professional sales, store security, marketing math, merchandising, finance and credit, advertising and promotion, visual production transportation and logistics industry, economics, school store operation, and marketing related shadow days (See On-the-Job Training below). The Marketing Education 2 student may be eligible for credits toward graduation if the student is employed in a field related to classroom curriculum.
The students are also required to compete in the DECA district conference and participate in marketing sales projects to help defray the cost of District, State, and National conferences. This may mean staying after school a few times a year. **It is required that each student be an active member of DECA and pay annual dues.** Students are required to compete at DECA Districts and to participate in marketing sales labs. This class will require the occasional after school commitment.

Principles of Advertising/Social Media for Business (DECA)
(Formerly Marketing 3)
Grade Level: 11, 12
Credits: 1.0 (Elective)
Prerequisite: Marketing 2
Fees: $45 initial fee: TBD by National, State, and Local Charters for DECA and other fees may be required for competitions

This combination course will explore career opportunities and related marketing skills in the following occupational areas: marketing research, product planning, entrepreneurship, business plans, career planning, economics, school store operation, and many other related fields.
Social Media for business teaches students how to use social media as a business strategy and covers how to match that strategy with the goals of the business. This course addresses current trends, ethics, regulations, legal challenges, strategy, content development, and change management. This course helps students develop a better understanding of how marketing with social media is similar to and different from traditional marketing and how to best use online methods to further business goals.
Students are required to compete at DECA Districts and participate in marketing sales projects to help defray the costs of Districts, State, and Nationals. Students will be the leaders of DECA and will be responsible for organizing and attending all events. **It is required that each student be an active member of DECA and pay annual dues.** Students are required to compete at DECA Districts and to participate in marketing sales labs. This class will require the occasional after school commitment.

Leadership/Project Management (DECA)
(Formerly Marketing 4)
Grade Level: 12
Credits: 1.0 (Elective)
Prerequisite: Principles of Advertising/Social Media for Business (DECA)
Fee: $45 initial fee: TBD by National, State, and Local Charters for DECA
This course focuses on the leadership skills for contemporary organizations. Covers development and communication a shared vision to motivate and empower employees to manage conflict, to negotiate, and to develop teams. Students in this class will be responsible for planning, promoting and hosting all DECA sponsored events. In addition, they will collaborate with other classes and groups around the school to perform marketing and advertising insights. They will be required to plan, write and present a technical manual for the DECA State Conference. **It is required that each student be an active member of DECA and pay annual dues.** Students are required to compete at DECA Districts and to participate in marketing sales labs. This class will require the occasional after school commitment.

Work Based Learning (WBL): Marketing
Grade Level: 9, 10, 11, 12
Credits: 0.5 (Elective)
Prerequisite: Teacher recommendation
Fee: none

Students build on prior knowledge and skills in the program of study to further develop and apply employability and technical skills that prepare them for success in future career and postsecondary education.

ENGLISH LANGUAGE LEARNER (ELL)

English Enrichment 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This course focuses on the needs of the ESL student who is a beginning English Language Learner. A beginning ESL student possesses little or no English skills. In this course, students will work on acquiring Academic English skills. Vocabulary acquisition is a major focus of this course. The focus of vocabulary will be on academic language used in the various courses offered in high school. They will work developing pre, during, and post reading strategies/skills as well as developing writing skills and understanding the structure of the English language. Students will work on building listening and speaking English skills. Student's progress will be monitored annually by the English Language Assessment (WIDA-ACCESS). Once a student achieves the level of Limited English Proficient levels 2-4, he/she will advance to the ESL 2 class.

English Enrichment 2
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This course focuses on the needs of the ESL students who have limited English skills. Students will work on honing their Academic English skills. Vocabulary acquisition is a major focus of this course. The focus of vocabulary will be on academic language used in the various courses offered in high school. They will work developing pre, during, and post reading strategies/skills as well as increasing fluency and comprehension

CLD Capstone (Culturally and Linguistically Diverse Education).
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This course focuses on providing academic support and cultural education for any EL student who desires/needs extra help in high school course work. Students have time to work on coursework during class time. They also have access to an EL instructor who will provide support allowing students to increase understanding as well as being able to complete assignments. Students are required to do academic work during this time. Students will also participate in leadership and community activities which may include outings into the Pueblo community. These activities will be focused on cultural diversity including language.

EXCEPTIONAL STUDENT SERVICES (ESS)

Life Skills Classes (See list below)
Grade Level: 9, 10, 11, 12
Special Requirements**:** Must be staffed into ESS

The Special Services Program is for students who may be experiencing difficulties in either the cognitive, emotional, auditory, visual, physical or motor perceptual areas. Students are referred by counselors, teachers, parents, or guardians for comprehensive tests given by the special services personnel. A staffing is held with parents, teachers, counselors, specialists, nurses and administrators to determine the appropriate placement for that student. Integration into the regular school program is necessary and will be implemented on an individual basis.

Courses offered in Special Services:

- Academic Support
- Life Skills English
- Life Skills Math
- Life Skills Science
- Life Skills Social Studies

Work Experience Study Program (WESP)
Grade Level: 11, 12
Special Requirements: Instructors permission per staffing

The Work Experience Study Program is to provide special needs students with the skills, training, and educational competencies necessary to live in society and secure and successfully maintain employment. It also offers the special needs students an opportunity to acquire an education designed to fill their special needs in a supervised job site either at school or in the community. The program is composed of the following information: Community Work Experience - The community work experiences are designed to introduce the student to the actual world of work under supervision and guidance of the work experience and study teacher and the employer. The student is placed in a job during his junior year and works up to three hours a day. The student may receive monetary compensation and school credit or just school credit. One-half credit is given for every 135 hours of work completed.

Technology Basics / Study Skills
Grade Level: 9, 10, 11, 12
Special Requirements: Must be staffed into ESS

This course is specifically for ESS students and will be a way for them to earn their technology credit. This course is designed to help ESS students know their IEP and utilize resources to help them throughout high school. Various resources will be explained and then implemented by students to better assist them in their core courses.

ESL Academic Support
Grade Level: 9, 10, 11, 12
Special Requirements: Must be staffed into ESS

This course focuses on providing academic support for any ESL student who desires/needs extra help in high school course work. Students have time to work on coursework during class time. They also have access to an ESL instructor who will provide support; allowing students to increase understanding as well as being able to complete assignments. Students are required to do academic work during this time. If/When a student has no work to complete, alternate work will be assigned. These assignments include but are not limited to computer programs designed to increase language skills. Students may also be required to read various types of text.

JROTC COURSE OFFERINGS

(Junior Reserve Officers Training Corps)

General Information: JROTC is an elective full year course that is open to physically fit male and female students. The mission of the Army JROTC program is to motivate young people to be better citizens. The program accomplishes this by emphasizing citizenship, leadership, self-reliance, leadership, teamwork, responsiveness to constituted authority and knowledge of selected military subjects. To achieve this objective, the following subjects are taught: citizenship, leadership, oral communications, conflict resolution, basic marksmanship and gun safety, military history, physical training, first aid and substance abuse, map reading and land navigation, the role of the US military, drill and ceremonies, and decision making and management. Hands-on instruction is incorporated to the maximum extent practical. Students can exercise leadership within a structured environment using the framework of a military organization (cadet battalion) under the mentorship of a retired Army officer and senior noncommissioned officer. All uniforms, texts and equipment are issued to students on a loan basis. Students are required to wear the uniform approximately once every other week and when directed by instructors for ceremonies and inspections. Students are oriented on opportunities available in all armed services to include information on college ROTC, ROTC scholarships, and appointments to all service academies. Students are encouraged to participate in co-curricular activities such as color guard, drill team, rifle team, community service projects, and field trips. Selected students can attend a five-day encampment conducted in the summer (Junior Cadet Leadership Camp (JCLC)).

Students must be enrolled in a JROTC course in order to participate in JROTC co-curricular activities (rifle team, color guard, drill team, and Junior Cadet Leadership Camp (JCLC)).

JROTC 1: Leadership Education and Training (LET) 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective, PE)

In JROTC 1, the student is introduced to JROTC with instruction in American citizenship, oral communications, leadership development, conflict resolution, military drill, firearms safety and competitive marksmanship, introduction to map reading, first aid, substance abuse prevention, and physical training. Emphasis is on citizenship, teamwork and followership. Successful completion of this course entitles students to advance placement, with the instructor's recommendation, in college ROTC or upon enlistment in the armed forces. Cadets are required to wear the uniform in class on leadership lab days (once every two weeks) and maybe required to participate in activities outside of class time for community service projects

JROTC 2: Leadership Education and Training (LET) 2
Grade Level: 10, 11, 12
Credits: 1 (Elective, PE)
Prerequisite(s): Satisfactory completion of JROTC 1

In JROTC 2, the student continues leadership development, methods of instruction, firearms safety and competitive marksmanship, physical training, military drill, the role of the US Army and receives more advanced training in map reading and first aid. Students may be required to participate in and complete service projects outside of class time. Students have the opportunity for appointment to positions of leadership and responsibility commensurate with their ability in the cadet battalion. Successful completion of this course entitles students to advance placement, with the instructor's recommendation, in college ROTC or upon enlistment in the armed forces. Cadets appointed to positions of leadership as platoon sergeants or above are required to wear the uniform all day on leadership lab days (once every two weeks).

JROTC 3: Leadership Education and Training (LET) 3
Grade Level: 11, 12
Credits: 1 (Elective, PE)
Prerequisite: Satisfactory completion of JROTC 2

In JROTC 3, leadership development is intensified with qualified students serving as assistant instructors and in positions of increased responsibility, such as cadet officers and senior noncommissioned officer positions within the cadet battalion. Every effort is made to provide students with the opportunity to lead and train other students and to assist instructors in the day-to-day operation of the cadet battalion. Additional instruction in decision-making and management, methods of instruction, the role of the armed forces, military drill, military history, map reading, and land navigation and first aid is provided. Students may be required to participate in and complete service projects outside of class time. Successful completion of this course entitles students to advance placement, with the instructor's recommendation, in college ROTC or upon enlistment in the armed forces. Students assigned to leadership and staff positions will be required to attend meetings and complete assigned duties outside of class time. JROTC 3 cadets are required to wear their uniforms all day on leadership lab days (approximately once every two weeks).

JROTC 4: Leadership Education and Training (LET) 4
Grade Level(s): 11, 12
Credits: 1 (Elective, PE)
Prerequisite: Satisfactory completion of JROTC 3

JROTC 4 is a leadership seminar designed for cadets who have demonstrated above average proficiency in all aspects of the leadership development curriculum during their first three years. Students enrolled in this program will serve as assistant instructors and will present classroom and drill instruction to first year students. These students will serve in command and staff positions within the cadet battalion and plan, prepare and execute various activities under the guidance of the instructors. These include military ceremonies, community service projects, parades, social activities, inspections, and training events. Students will also be responsible for day-to-day administration of the cadet battalion. Students will be required to complete several self-study projects and participate in community service projects outside of class time during the year. Students assigned to command and staff positions will be required to attend meetings and complete assigned duties outside of class time. JROTC 4 cadets are required to wear their uniforms all day on leadership lab days (once every two weeks).

ROTC Leadership
Grade Level(s): 11, 12
Credits: 1 (Elective)

Course Description: The PCHS JROTC leadership class is designed to equip students to become school and community leaders. Students are to become active in school activities. There are many clubs, organizations, and sports teams in which students can participate. Involved students are successful students. Students will apply Army Values, The Eleven Principles of Leadership and Leadership styles.

JROTC Drill and Color Guard
Grade Level: 10,11,12
Credit: 1 (Elective, PE)

This course is designed to complement the JROTC Leadership and Education Training (LET Levels 1-4) curriculum and is offered as part of the JROTC Specials Class. The class focuses on developing cadet's knowledge and skill in Drill and Ceremony through intensive instruction in marching techniques. Cadets will train in both individual and group drill to build confidence, character, discipline, and coordination. Instruction covers drill with and without arms, including the M1903 rifle and saber. Cadets will also learn the duties and responsibilities of each position within a Color Guard team.

JROTC Raider
Grade Level: 10,11,12
Credit: 1 (Elective, PE)

This course is designed to complement the JROTC Leadership and Educational Level (LET Levels 1-4) series and is offered as part of the JROTC Specials Block. This course focuses on physical fitness, teamwork, first aid, know tying and rope work, and health and nutrition. Students must be enrolled in a regular JROTC class for at least one semester per academic year. The Raider class is provided at no cost; all training and fitness equipment will be provided. Cadets are highly encouraged to join the Raider Team and compete in Raider competitions throughout the school year.

JROTC Marksmanship
Grade Level: 10, 11,12
Credit: 1 (Elective)

The JROTC Marksmanship class provides cadets with structured safety-focused training in three-position air rifle marksmanship. The course develops self-discipline, responsibility, focus, and technical skill using authorized sporter-class .177 caliber air rifles under the direct supervision of certified JROTC instructors. Instruction adheres to Army regulation (AR)145-2, Cadet Command Regulation 145-2, and the National Standard Three-Position Air Rifle Rules, as well as the CMP (Civilian Marksmanship Program) guidelines. Only air rifles are authorized in training.

OTHER PROGRAMS AND COURSES

Office Aid
Grade Level: 10, 11, 12
Credit: 1 (Elective)
Prerequisite: None (This is a Pass/Fail course…no letter grade is given)

Students desiring this class will be chosen by the office secretaries. Responsibility and dependability are most essential. Those students chosen to work in the main office will earn one credit toward high school graduation upon completion of the school year; however, the credit will not apply toward class rank. Students working in the main office serve a vital role in the efficient operation of the school. They are available to the office staff for errands, delivering messages & doing any other task asked of them by office staff.

Teacher Aid
Grade Level: 12
Credit: 1 (Elective)
Special Requirements: None (This is a Pass/Fail course…no letter grade is given)

To be eligible to become a student aid for an instructor, a student must be a senior in good standing. An instructor must give permission for the student to be an aide. A student will not receive a letter grade for being a student aide, but will be awarded a satisfactory or unsatisfactory grade, plus credit for each semester of satisfactory work.

Elementary/Middle School Mentor
Grade Level: 12
Credit: 1 (Elective)
Special Requirements: (This is a Pass/Fail course…no letter grade is given).

Students must provide their own transportation, have and maintain a cumulative GPA of 2.0 or higher, be in good standing with PCHS staff, meet dress code standards, have good attendance, maintain confidentiality, and be a positive role model always.
This is a full year course in Peer Mentoring at one of the district's elementary or middle schools. Students are to provide their own transportation. There will be a screening process as to the selection of mentors.

Senior Seminar:
Grade Level: 12
Credit: .5

Seniors will be able to explore and plan for life after high school graduation. Goal setting, career exploration, college and work options will be covered. Students will hve the opportunity to visit college campuses, be assisted with college and scholarship applications, write resumes, job shadow and become involved in community volunteer activities. Students will explore and learn to improve independent living skills as they mature into self sufficient and successful adults.

ILOP
Grade Level: 11,12
Credit: 1
Prerequisites: vary

These are internship opportunities within the district available to students in various fields. Students must indicate in their ICAP plan that this is a desired area of study or work post high school.

Partial Absence
Grade Level: 12
No Credit is given

The staff at Pueblo County High School is committed to providing four years of quality education to its students. It shall be the philosophy of Pueblo County High to encourage those seniors who need only a few credits to graduate to maintain a full-time schedule with enrichment courses that will enhance their education and further develop the skills necessary for college or employment after graduation. Work experience outside the classroom is a valuable education too, **and** we have reserved partial absences exclusively for seniors who can document a need to be absent from either the first or last period of the school day for work-related business.

Credit Recovery
Grade Level: 9,10,11,12

Students can complete credit recovery per policy found in the Student Handbook or see your counselor.

PHYSICAL EDUCATION COURSE OFFERINGS

Swimming
Grade Level: 9, 10, 11, 12
Credits: 1 (PE)

1st 9 Weeks: Will include instruction from the most elementary level to each student's ultimate level.
2nd 9 Weeks: Will involve reviewing all the basic stroke, side stroke, backstroke, ten-minute swim, five-minute floating, survival floating, surface diving, underwater swims, & treading water. It will also include basic survival skills, non-swimming rescue techniques, & swimming with a lifejacket. For those more advanced students, the competitive strokes, basic water polo, snorkeling, basic rescue, & water safety courses will be administered.
3rd and 4th 9 Weeks: Will include eight levels of swimming. This will also include the basic skills of rescue, certain aspects of competition, and water sport activities. Students will be required to perform a standing dive and complete a continuous 500-meter swim.

Health
Grade Level: 9, 10, 11, 12
Credits: 0.5 (HEALTH)

The topics covered are Health and Wellness; Personality; Stress Management; Mental Disorders; Nutrition; Alcohol, Drugs and Tobacco; and Abstinence and STD's (Sexually Transmitted Diseases). Health is a graduation requirement. Some of the topics in health have been a concern to a few parents who prefer to discuss these issues with their own children. When these topics are to be discussed in class, students have the opportunity to complete alternate work and not take part in the discussion or opt out of the class entirely. If the latter is the choice of parents, then a letter to the principal must be written stating the reasons why your child is not to take the class.

Sports and Fitness 1
Grade Level: 9, 10, 11, 12
Credits: 0.5 (PE)
Fee: $20 uniform

This class is an orientation and introduction to high school physical education. Basic skills development in team sports, net sports, individual/dual sports, fitness conditioning, and fitness testing.

Sports and Fitness 2
Grade Level: 10, 11, 12
Credits: 1 (PE)
Fees: $20 uniform

Students will be given the opportunity to learn the skills and techniques of a variety of team sports, net sports, individual/dual sports, fitness conditioning, and fitness testing. Emphasis will be placed on sportsmanship and team strategy. Uniform required.

Strength and Conditioning
Grade Level: 10, 11, 12
Credits: 1 (PE)
Fees: $10 in addition to uniform

This is a basic weight training and exercise course. Students will learn proper lifting and spotting techniques and will work out on a daily basis. Physical conditioning and aerobic exercise will also be incorporated in the class. Uniform required.

Sports Strength and Conditioning
Grade Level: 10, 11, 12
Credits: 1 (PE)
Fees: $10 in addition to uniform

This course is designed specifically for the conditioning and physical training for a specific sport. The emphasis of the course will be to make each student a better athlete by intense weightlifting techniques and speed/agility drills. Uniform required.
Must be currently playing a sport and have coach recommendation.

Step Up to Fitness
Grade Level: 9, 10, 11, 12
Credits: 1 (PE)
Fees: $20 uniform

This Class is designed to teach total fitness by combining physical activity and nutrition. Throughout the year students will have the opportunity to participate in a variety of different aerobic and body toning activities. By taking the class students will be able to develop healthier lifestyle behaviors that can last a lifetime.

Rhythms / Dance
Grade Level: 9, 10, 11, 12
Credits: 1 (PE)
Fees: $20 uniform

Rhythms and dance is an introductory course in various dance styles and techniques as well as advanced rhythms activities such as: tinkling, jump rope, Lummi sticks, dance, and step aerobics. Students will also learn different styles of dance ranging from tap, clog, jazz, hip-hop and partner dancing. In addition, students will learn how to choreograph routines and work with digital music and video. Students will get to showcase their skills at an end of the year performance.

School of Engineering and Biomedical Science (SEBS)

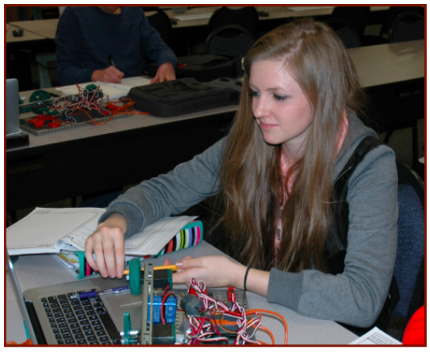
The School of Engineering and Biomedical Science (SEBS) offers its students a comprehensive four-year plan of coursework to prepare them for success in the biomedical science, engineering, creative technologies and computer science fields. Each career academy is a multi-year course of study designed for the movement of students from foundational understanding and skills to advanced and complex application of knowledge during their senior year.

The design of the career academies maximizes student learning and preparedness through an integrated, rigorous, and coordinated curriculum. More traditional courses, like language arts and social studies, are integrated within the career pathway programs in a way that breaks down artificial barriers between disciplines and demonstrates the real-world connections between them. The knowledge and skills gained by students in one course is built upon, expanded and deepened in the courses that follow.

Pathway courses include Project Lead the Way (PLTW) which is a nationally recognized curriculum designed by educators, engineers, computer scientists, and biomedical professionals. The specialized courses for the career pathways, coupled with the hands-on, project-based integration of "traditional" courses, has earned the school numerous excellent ratings from the Colorado Department of Education as well as recognition as one of America's Top 100 High Schools, scoring among the top 5% - by the US News and World Report.

Enrollment in the SEBS offers students an array of advantages, from career readiness and hands-on experience to college preparatory–level classes, labs, and creative exercises. Students attending the School of Engineering and Biomedical Science are set up to succeed in the classroom and in life.

This school within a school is housed at Pueblo County High School. This arrangement allows SEBS students a greater range of high school experiences and elective course choices while maintaining a strict educational philosophy, rigorous curriculum and small school feel.







School of Engineering and Biomedical Science (SEBS)
Valedictorian/Salutatorian Criteria

Enrollment Requirement: Valedictorian and salutatorian candidates must have attended PCHS and been enrolled in the SEBS academy for all four years prior to their graduation. Honors graduates (gold and silver cord candidate(s) are not restricted by this requirement).

Course Selection Requirements:

- Successful completion of all requirements within a specific SEBS pathway
- Four years of Science to include Chemistry and/or Physics
- Four years of Math to include Calculus or AP Calculus or AP Statistics

GPA as Initial Criteria: the student with the highest GPA will be declared the valedictorian if there are no ties. After the valedictorian has been selected, the salutatorian will be determined using the same criteria.

Minimum/Maximum Classes Completed: to be considered for valedictorian, a full load of classes earned as letter grades from any combination of PCHS classes and classes from approved institutions of higher learning through STS, CTE, GT or PSEO. The grades earned in classes will be calculated as they are earned. Any student taking a class that does not earn a letter grade is eliminated from consideration for valedictorian/salutatorian. Examples of these types of classes would be: Partial Absences, Study Halls, Teacher/Office Aides, Peer Tutors, or any classes that do not assign a letter grade will not count toward the determination of class rank.

****Beginning with the Class of 2028**

The Latin Laude Honors System, which grants students Summa Cum Laude, Magna Cum Laude, and Cum Laude titles based on their grade point average (GPA), allows students who are at or above a clearly defined cumulative GPA to be recognized for their academic achievement.

- Celebrates the achievements of many students, not just the one with the highest GPA. This inclusivity encourages and motivates students to pursue their interests, talents, and passions to achieve post-secondary goals as indicated through their ICAP rather than taking courses solely to increase class rank
- Alleviates the pressure of class rank which can negatively affect students' social and emotional well-being, contributing to better mental health and well-being for students.
- It encourages a well-rounded education and allows students to take more challenging or diverse courses without the fear of adversely affecting their class rank.
- Less than 20% of colleges consider a class rank as a factor for admission
- Universities/Colleges focus on the rigor of courses taken, test scores, and student involvement in the school and community

Graduating senior transcripts will reflect the cumulative GPA and Laude Honor earned. Students can earn one of three Laude Honors by meeting the following requirements on a 4.0 scale:

- Summa Cum Laude ("with the highest honor") – students earning a 4.0 or higher GPA
- Magna Cum Laude ("with great honor") – students earning a 3.75–3.99 GPA
- Cum Laude ("with honor") – students earning a 3.5–3.74 GPA

PCHS Commencement Speaker Selection Process - Beginning with the Class of 2028

Beginning with the graduating Class of 2028, Pueblo County School District 70 will transition from the traditional Valedictorian and Salutatorian recognition system to the Latin Honors (Laude) System.

In alignment with this change, Pueblo County High School will recognize four outstanding academic scholars who will have the opportunity to address their graduating class at commencement. Commencement speakers will be selected using objective criteria based on demonstrated academic achievement.

Each of the following PCHS learning communities will have the opportunity to select a commencement speaker:

- **Pueblo County High School**
- **The Arts Academy**
- **The Academy of Agriculture, Manufacturing and Construction**
- **The School of Engineering and Biomedical Sciences**

This approach provides meaningful recognition for academic excellence while ensuring that students from each of our unique learning communities have an opportunity to represent their classmates and share their voice at commencement.

Selection Process

1. Basic Eligibility To be considered for Commencement Speaker, candidates must meet the following criteria:

- **Enrollment:** Must have attended PCHS for all four years and/or completed an Academy Pathway.
- **Course Load:** Must complete a full schedule of classes which earn traditional letter grades. This may include any combination of PCHS courses, concurrent enrollment courses or approved higher-education courses and programs (STS, CTE, GT, PSEO).
    - The grade earned in classes will be calculated as they are earned. Any student taking a class that does not earn a letter grade is eliminated from consideration.
- **Excluded Classes:** Study halls, office/teacher aides, peer tutoring, partial absences, or any pass/fail or non-letter-graded classes do **not** count toward class rank and will disqualify a student from consideration.

2. Academic Course Requirements

- **GPA:** Minimum GPA required 4.0

3. Selection & Tiebreaker Criteria

- **Primary Criterion:** The eligible candidate with the highest cumulative weighted GPA will be selected. Minimum GPA of 4.0 or higher required.
- **1st Tiebreaker:** Highest total score on the junior-year Colorado School-Day SAT.
- **2nd Tiebreaker:** Highest total PSAT 10 score.
- **3rd Tiebreaker:** Highest total PSAT 9 score.

4. Multiple Distinctions If a single student achieves the top rank across multiple categories, they will be recognized for all earned distinctions but will deliver a **single** commencement address. No alternate or replacement speaker will be selected.

Biomedical Pathway

The rigorous and relevant biomedical science sequence allows students to investigate the roles of biomedical professionals as they study the concepts of human medicine, physiology, genetics, microbiology, sports medicine, and public health. Students engage in activities like investigating the death of a fictional person to learn content in the context of real-world cases. They examine the structures and interactions of human body systems and explore the prevention, diagnosis, and treatment of disease, all while working collaboratively to understand and design solutions to the most pressing health challenges of today and the future. College courses offered through the School of Biomedical Sciences are transcripted courses through the University of Colorado at Colorado Springs (UCCS). Certifications are available through the National Academy of Sports Medicine.

9th Grade	11th Grade
*Principles of Biomedical Sciences *Honors Physical Science Math (Algebra 1 or higher) English 1 or Honors English 1 US History Elective Elective	*Medical Interventions Math (Algebra 2 or higher) English 3 or AP English 3 American Government/SS Elect or AP GOV *Chemistry or Accel Chemistry Sports Medicine or Post-Secondary Option (PSO) or Elective Post-Secondary Option (PSO) or Elective
10th Grade	12th Grade
*Human Body Systems *Biology (Honors recommended) Math (Geometry or Higher) English 2 or Honors English 2 World History Elective Elective	*Biomedical Innovations English 4 Math (suggested) Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective

*Denotes Pathway Required Course

***Principles of Biomedical Science** **WEIGHTED**
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective/Science)
Fees: $30

The Principles of the Biomedical Sciences (PBS) course is designed to introduce students to the study of the human body and human medicine. Key biological concepts, including homeostasis, metabolism, inheritance of traits, feedback systems, and defense against disease are embedded in the curriculum. Engineering principles, including the design process, feedback loops, and the relationship of structure to function are also incorporated. The foundation for the course is centered on an unexplained death. In order to determine how the victim died, students study five serious illnesses along with the biochemical concepts involved in that illness. Students investigate heart disease by examining the structure and function of the heart as well as that of cholesterol and its role in heart disease. Students learn about the mechanism, causes, and serious effects that diabetes can have on the body as a whole. Sickle Cell Disease is used as a tool to gain an understanding of the inheritance of traits, and bacteria and viruses are investigated as the causative agents of infectious diseases. Medical interventions, including surgery, medication, technology, and lifestyle choice are also explored. The course is designed to provide an over- view of all the courses in the Biomedical Sciences program and to lay the scientific foundation necessary for student success in the subsequent courses.

***Human Body Systems** **WEIGHTED**
Grade Level: 10, 11, 12
Credits: 1 (Science)
Prerequisite: Principles of Biomedical Science
Fees: $30

The Human Body Systems (HBS) course is designed to allow students to investigate the way in which body systems work together. Throughout the course of the year, students will investigate body systems and functions that all humans have in common, learn how the body receives and interprets stimuli from the outside world, investigate the mechanisms involved in obtaining, distributing, and/or processing the body's primary resources for energy and power. Students will experiment with the mechanisms for movement of the human body and the substances within the body, they will explore ways in which the human body protects itself from injury and disease and ultimately examine how all of the human body systems work together to maintain health and homeostasis.

***Environmental Sustainability** **WEIGHTED**
Grade Level: 10,11,12
Credits: 1 (Science)
Prerequisite: Introduction to Engineering Design or Principles of Biomedical Science
Fees: $30

Environmental sustainability is a rigorous, activity, project, and problem-based course in which students investigate and design solutions to solve real-world challenges related to human health such as clean and abundant drinking water, food supply issues, and renewable energy. Students gain knowledge concerning contamination causes and prevention, the science behind genetically modified organisms, and the use of biological engineering and manufacturing for the implementation of biofuels. Students apply their knowledge and skills as they use an engineering design process to design and then test solutions that help solve these global health challenges.

***Medical Interventions** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Human Body Systems
Fees: $30

In Medical Interventions (MI), students investigate a variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the life of a fictitious family. The course is centered on maintaining overall health and homeostasis in the body. Students explore how to prevent and fight infection; screen and evaluate the code in human DNA; prevent, diagnose and treat cancer; and prevail when the organs of the body begin to fail. Through these scenarios, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics

***Biomedical Innovations** **WEIGHTED**
Grade Level: 12
Credits: 1 (Science)
Prerequisites: Medical Interventions or Concurrent MI enrollment
Fees: $30

In Biomedical Innovations (BI), students design innovative solutions for the health challenges of the 21st century. They work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering and public health. They can work on an independent project with a mentor(s) and/or advisor(s) from a university, hospital, research institution or the biomedical industry to meet some of the requirements for this course.

***Exercise Science – Sports Medicine** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Human Body Systems or Honors Biology or Anatomy
Fees: $30

Introduction to Sports Medicine emphasizes sports medicine career exploration & the prevention of athletic injuries, including the components of exercise science, kinesiology, anatomy, principles of safety, first aid and vital signs. Subject matter also includes legal and ethical issues, members of the sports medicine team, nutrition, Drugs in sports, protective sports equipment, environmental safety issues, taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Laboratory investigation will be used to reinforce & develop these skills. Students interested in healthcare careers in athletic training, physical therapy, occupational therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course.

***Medical Terminology** **WEIGHTED**
Grade level: 11, 12
Credits: .5 (Elective)
Prerequisites: HBS or Anatomy/Physiology (Concurrent or completed)

This comprehensive one-semester course delves into the intricate world of medical terminology, providing students with a profound understanding of the language employed by healthcare professionals. The primary focus lies in exploring medical and clinical terminology relevant to human anatomy and physiology, with a special emphasis on terms associated with diagnosis and pathophysiology Throughout the course, students will dissect the foundations of medical terms, unraveling the intricacies of prefixes, suffixes, roots, and combined forms. The exploration extends to the incorporation of pertinent acronyms and abbreviations commonly used in the healthcare field. The overarching goal is to equip students with the linguistic tools necessary for effective communication and comprehension within the healthcare environment.

***Human Biology: BIO 1004** **WEIGHTED**
Grade Level: 11, 12
Credit: .5 (Elective)
Prerequisites: HBS or Anatomy/Physiology (Concurrent or completed)

This course will help develop a basic knowledge of the structure and function of the human body by studying the body's structure as a series of interrelated systems: includes cardiovascular, respiratory, digestive, lymphatic, musculoskeletal, nervous, endocrine, reproductive, urinary system, and genetics. Emphasizes disease prevention and wellness. This course has the optional offering of 4 CE credits through PCC. This is a statewide Guaranteed Transfer course.

Engineering Pathway

In Engineering, students engage in open-ended problem solving, learn and apply the engineering design process, and use the same industry-leading technology and software as are used in the world's top companies. Students are immersed in design as they investigate topics such as mechatronics, forces, structures, aerodynamics, digital electronics and circuit design, manufacturing, and the environment, which gives them an opportunity to learn about different engineering disciplines before beginning post-secondary education and/or careers.

9th Grade	11th Grade
*Intro to Engineering Design *Honors Physical Science Math (Algebra 1 or higher) English 1 or Honors English 1 US History Elective Elective	*Civil Engineering & Architecture **OR** Digital Electronics *Physics Math (Algebra 2 or higher) English 3 or AP English 3 American Government/SS Elect. or AP GOV Post-Secondary Option (PSO) or Elective Post-Secondary Option (PSO) or Elective
10th Grade	12th Grade
*Principles of Engineering *CADD 2 *Biology (Honors recommended) Math (Geometry or Higher) English 2 or Honors English 2 World History Elective	*Engineering Design & Development English 4 or Accelerated English 4 or AP English 4 Math (suggested) Post-Secondary Options (PSO) or Elective Post-Secondary Options (PSO) or Elective

*Denotes Pathway Required Course

***Introduction to Engineering Design** **WEIGHTED**
Grade Level: 9, 10, 11, 12
Credits: 1 (Technology)
Fees: $30

Short description to include an overview of the course and expected outcomes: Students will employ engineering and scientific concepts in the solution of engineering design problems. In addition, students use state-of-the-art industry standard 3D solid modeling design software packages to help them design solutions to solve proposed problems. Students will develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges that increase in difficulty throughout the course. Students will also learn how to document their work as well as and communicate their solutions to their peers and members of the professional community.

***CADD 2 (Computer Assisted Drafting and Design 2)**
Grade Level: 10, 11, 12
Credits: 1 (Technology)
Prerequisite: Introduction to Engineering Design
Fees: None

Course Description: This course is designed for students that have completed the Introduction to Engineering Design. CADD 2 will encompass all the skills learned in Introduction to Engineering Design. A greater proficiency in these skills, including sketching and freehand lettering, along with faster drawing skills and a greater accuracy level will be required. New areas to be explored will include measuring three-dimensional objects and transferring the object into AutoCAD with all necessary dimensioning,
materials lists, drawing with wire diagramming, surface modeling, and architectural drawing. Architectural building is also included.

***Principles of Engineering** **WEIGHTED**
Grade Level: 10, 11, 12
Credits: 1 (Science)
Prerequisite: Introduction to Engineering Design
Fees: $30

In Principles of Engineering (POE), students explore science concepts, technology systems and engineering processes to find out how math, science, and technology help people. The course explores the wide variety of careers in engineering and technology and covers various technology systems and manufacturing processes as they relate to scientific principles. Using activities, projects, and problems, students learn firsthand how engineers and technicians use math, science, and technology in an engineering problem-solving process to benefit people.

***Environmental Sustainability**
Grade Level: 10, 11, 12
Credits: 1 (Science)
Prerequisite: Introduction to Engineering Design or Principles of Biomedical Science
Fees: $30

Environmental Sustainability (ES) is a rigorous, activity, project, and problem-based course in which students investigate and design solutions to solve real-world challenges related to human health such as clean and abundant drinking water, food supply issues, and renewable energy. Students gain knowledge concerning contamination causes and preventions, the science behind genetically modified organisms, and the use of biological engineering and manufacturing for the implementation of biofuels. Students apply their knowledge and skills as they use an engineering design process to design and then test solutions that help solve these global health challenges.

***Digital Electronics** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Science)
Prerequisite: Algebra 1
Fees: $30

Digital Electronics (DE) is a course in applied logic that encompasses the application of electronic circuits and devices. Students use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices. Students use computer simulation to learn about the logic of electronics as they design, test, and actually construct circuits and devices.

***Civil Engineering and Architecture** **WEIGHTED**
Grade Level: 11, 12
Prerequisite: IED and teacher approval or CADD 2 and Principles of Engineering
Credits: 1 (Elective)

This overview of the fields of civil engineering and architecture emphasizes the inter-relationship and mutual dependence of both fields. Students use state-of-the-art software to solve real world problems and apply knowledge to hands-on projects and activities. By developing and implementing plans for a playground/park or vacation home for example, students experience firsthand the job responsibilities of architects and civil engineers. By the end of the course, students can give a complete presentation to the client including three-dimensional renderings of buildings and improvements, zoning and ordinance constraints, infrastructure requirements, and other essential project plans. Teams of students collaborate on the development of community-based building projects and conceptual design for project presentations.

***CADD 4 (Computer Assisted Drafting Design 4)**
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Civil Engineering and Architecture

This course is designed for students who excelled in Civil Engineering and
Architecture and have the instructors' recommendation. The student must demonstrate an advanced understanding of two-dimensional drawing, dimensioning practice, concepts of isometric drawing, three-dimensional wire frame, surface modeling, attributes, and macro and exporting and importing AutoCAD files using Drawing Exchange Format (dxf) files. These students will serve as peer tutors for Introduction to Engineering Design and CADD 2 students.

***Engineering Design and Development** **WEIGHTED**
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Completion of Engineering Strand or Teacher Approval
Special Requirements: None
Fees: $30

Course Description: This course is an engineering research course in which students work in teams to research, design, and construct a solution to an open-ended engineering problem. The product development life cycle and a design process will be used to guide and help the team to reach a solution to the problem. The team will present and defend its solution to a panel of outside reviewers at the end of the course.

***AdvancedManufacturing(PLTW)** **WEIGHTED**
Grade: 11,12
Credit: 1 (Elective)
Prerequisite: Principles of Engineering and CADD 2
Fee: $30

Explore the future of manufacturing through a dynamic blend of robotics, artificial intelligence, and smart technology to solve real-world challenges. Students learn how data, automation, and digital automation, and digital tools that are transforming industries (in the context of semiconductor fabrication). Students will learn how they can be a part of this industrial revolution through hands-on projects and cutting edge technology, and gain skills they need to thrive in tomorrow's high tech workforce.

The Arts Academy at Pueblo County High

"Inspiration, Creation and Realization" are the themes of TAAPCH. The Academy is designed to:

- offer an interdisciplinary curriculum of differentiated and applied instruction in the arts;
- develop individual talent and interest;
- instill an increased awareness of cultural literacy and the value of the arts in society; and
- provide varied opportunities for performance and exhibition.

Students may earn either an Advanced Studies Diploma or a County High Standard Diploma based on the options available in the various curricula. Core courses (English, mathematics, science and social studies) are required of all students in the Academy including the honors and advanced placement course options as well. Most students focus on one strand of the arts and have the option to take courses in more than one of the five strands. During their senior year, students take a course entitled, "Arts Senior Project" or their 4th year strand choice. This course integrates all the strands in required performances and projects. Through their four years in the program, students attend "topic" seminars and master classes which will be held periodically throughout each school year. Students are also expected to participate in presentations and exhibitions during their four years at the Academy

In order to satisfy the academy requirements a student must successfully complete four years within a specific discipline with the arts and at least one course in a different discipline. Students are expected to participate in productions each of their 8 semesters in high school. Productions include concerts, competitions, plays, musicals, art shows, etc. The intent of the requirements is to encourage deep commitment to, at least, one of the arts disciplines while also encouraging a broader involvement in the arts.

Discipline Course Offerings

Theater	Vocal Music	Visual Art and Creative Technology
Speech Foundations of Production A/B Performance and Communication A/B Technical Theater and Costuming Set Construction and Stagecraft Stage Production Management	Gold Music Voices Show Choir	Visual Art 1 Visual Art 2 Advanced Visual Art Digital Media/Adobe Photo Digital Animation 1 and 2 Broadcast Video Production 1-3 Advanced Topics In Digital Media
Crew Dance Performance Dance Rhythms & Dance Dance for Actors	Concert Band Jazz Ensemble 1 Jazz Ensemble 2 Orchestra Percussion Rock Band Guitar Flags	Work Based Learning: Production and Managerial Arts

Foundations of Production A/B
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fees: $40

Students will develop an understanding and appreciation for the theatre as a cultural, educational and entertaining medium. The study of basic acting, theatre history and production will be explored through individual and group assignments. The study of voice, movement and self-discipline are all explored in this course. (A yearly field trip to the theatre will require a fee to be paid or fundraised at a cost of approximately $40.00 per student.)

Performance and Communication A/B
Grade Level: 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition
Fees: $40

This class is designed for those students who have completed Beginning Drama and must be approved by the instructor. It will further develop the student actor's technique through individual and group assignments and can be taken for three additional years beyond the beginning drama level. Theatre through the ages will be explored in reading, critiquing, and performing works from the various ages and genres of theatre. Students must participate in Thespian Club production in some capacity in addition to class presentations. The course may be taken again for additional elective credit. A yearly field trip to the theatre will require a fee to be paid or fundraised at a cost of approximately $40 per student.

Technical Theater and Costuming
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fees: $40

This class is designed for novice students to explore themselves in art and art in themselves. The course focuses on beginning stage craft techniques that are the foundation for technical theater. The beginning technicians will learn to interpret and execute a theatrical designer's plans, much like a beginning actor learns to interpret and execute a playwright's script. Through projects and work on Main stage productions, students gain the confidence and technique needed to become a skilled technician. A special unit on the costume design and execution of building theatrical clothes will be done. Commitment to working on reproductions outside of the classroom will be expected by all students. (Intro to Stage Safety; Make-up; Jobs in Theater Design; Costume Design; Scenic Design; Lighting; Props)

Set Construction and Stagecraft

Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This class introduces students to a practical approach to technical and production aspects. Students learn the skills needed to construct scenery, stage platforms, presentation staging, and implement for productions. Students are trained in the usage of tools, lumber and machinery. Students will play an active role in the current production. The final project is the selection and analysis of a play and the design of a scale model.

Stage Production Management : A and B

Grade Level: 11,12
Credit: 1 (Elective)

This course introduces students to various areas of management within the stage production industry which include stage manager (working with assistants, actors, and directors), theater manager (advertising, box office sales, public relations, human resources (training, hiring, safety, compensation, law), and financial manager (payroll and budget).

Gold Music
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

This class is an introductory level music class. Here, students who are not familiar with singing in choirs or reading music learn the basic skills in these areas. Even though performance is not the goal of this class, this class will prepare students for the advanced level choirs such as Treble and Voices. In Gold Music, students will learn the following: awareness of the director; and the fundamentals of singing such as singing in tune, projection, singing with others, singing in different parts, posture, stage presence, attitude, and how to practice outside the class. Stage presence involves the musician's/singer's manner before the director, the choir and the audiences. This group may be required to perform with those choirs that are audition choirs at the end of the semester. Grades are based upon the excellence in those aspects mentioned above and upon the information provided in the class guidelines

Voices Choir
Grade Level: 9,10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

This is an audition choir and is also a mixed (girls and guys) choir. The Voices is a choir for those who have already achieved excellence in the areas of vocal performance, concert etiquette, director awareness, stage presence, attitude, and dependability. It is for those students who have developed their singing and choir skills either through a previous class or Gold Music in order to sing at the concert level. The level of difficulty is greater than that of the Treble Choir. Reading music and excellent singing skills are required for this class. In this class, the basics of choir etiquette, choir performance, and director awareness are expected upon admission. Further development of singing skills, more complex harmonies, vocal technique, and projection are emphasized. This is a performance class. Students must perform at all concerts including, but not limited to district functions, invitations by community groups, end of the semester concerts, and other schools. Concert attire is provided for the student; however, the student is expected to return the attire at the end of the year clean and in good condition. Grades are based upon excellence in those aspects mentioned above and upon the information provided in the class guidelines. If other classes, activities, or sporting events taken will hinder attendance of this class, the concerts, or sound checks, students are advised to not take this class. Students may earn a letter based upon excellence in all of the above areas.

Show Choir
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

Show Choir is a performance-based class, where students learn to prepare and perform popular music. Students learn how to add choreography to songs, as well as text interpretation, facial and body expression, and many performance skills.

Band
Grade Level: 9,10,11,12
Credit: 1 (Elective)
Prerequisite: none

This class is for any student who would like to learn a band instrument. Students will learn proper technique and how to read music. Some instruments will be available to loan out, but students are encouraged to get their own or rent.

Concert Band
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective or PE)

The Concert Band is a larger performing organization whose purpose is to play high quality music, which is challenging and educational. The group will give concerts regularly throughout the year. Students may enter at the beginning of 2nd semester only with Band Director's consent. Band members are encouraged to participate in solo and ensemble contests, honor bands, small groups and pep bands. Members of the Concert Band will form the Marching Band. The Marching Band rehearses, performs, and competes during the first quarter of the school year as well as in the spring. The band has set high standards of performance, and because of this, the group has a reputation of excellence. All band students, regardless of the group, may play in the basketball pep band. Students may also earn a "Letter" for exceptional participation.

***Honors Concert Band:** **WEIGHTED**
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Concert Band

The Marching band is required for all band students and occurs during the first nine weeks of the school year. Some extra rehearsals, competitions, and football games will be required. Concert band follows for the remainder of the year. Extra performances, rehearsals, contests, and concerts will be required for both ensembles. Students who elect to participate in honors groups or other performance activities may have additional financial obligations and fees.

Jazz Ensemble 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

This is a select group of instrumentalists designed to provide the best musicians the opportunity of performance in the Jazz idiom. Instrumentation will include: two alto saxophones, two tenor saxophones, one baritone saxophone, four trombones, five trumpets, piano, drums, electric guitar, and bass guitar. Instrumentation will include: two alto saxophones, two tenor saxophones, one baritone saxophone, four trombones, five trumpets, piano, drums, electric guitar, and bass guitar. Emphasis for the Jazz Ensemble will be that of performing for various school, district and community functions, as well as competitions and festivals for Jazz Bands. The course will center upon the performance of jazz as written and improvised. The Jazz Ensemble is a performing organization, and each performance is a requirement. Students are expected to participate in out-of-school rehearsals and sectionals.

Jazz Ensemble 2
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

This is the entry level opportunity of performance in the Jazz idiom. This is the beginning level of jazz. Instrumentation will include: two alto saxophones, two tenor saxophones, one baritone saxophone, four trombones, five trumpets, piano, drums, electric guitar, and bass guitar. Emphasis for the Jazz Ensemble will be that of performing for various school, district and community functions, as well as competitions and festivals for Jazz Bands. The course will center upon the performance of jazz as written and improvised. The Jazz Ensemble is a performing organization, and each performance is a requirement. Students are expected to participate in out-of-school rehearsals and sectionals.

Orchestra
(Formerly Chamber Ensemble)
Grade Level: 9, 10, 11 12
Credits: 1 (Elective)

Orchestra provides an academic opportunity for participation in instrumental ensemble playing. Special attention is given to forming proper habits regarding ensemble routine, resonant tone production, intonation, rhythm, critical listening, instrumental technique, and musical interpretations through skill, study, and participation. Student's participation in orchestral events outside the school day such as concerts and rehearsals will be expected.

Percussion
Grade Level: 10, 11, 12
Credit: 1 (Elective)

This year-long course explores all aspects of percussion performance, including concert percussion, marching percussion, and auxiliary instruments. Students will develop skills in technique, musicianship, reading rhythmic notations, ensemble performance, and instrument care. The class serves as the primary drumline and percussion section for the marching band and concert ensembles. As a co-curricular course, students are required to participate in select after school rehearsals, performances, and events as part of the marching band season and concert schedule. Emphasis is placed on teamwork, leadership, discipline, and high-level musical performance.

Rock Band
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

Rock band is a course designed for students who want to develop music-making skills and music literacy using primarily rock and pop music. It is an introductory level course, so no previous experience is needed. Some key takeaways from the class are that students:

1. Learn new musical instruments such as guitar, electric bass, drums, and keyboards
2. Explore an interest in singing with a group
3. Deepen understandings of the fundamental elements of music
4. Study the history and evolution of rock music
5. Explore live sound reinforcement techniques
6. Use popular and rock music as the springboard to group music making. Rock band class has four major units that center around a period of music history (roughly following a decade of rock music). Additionally, each unit focuses on a different set of music fundamentals including form, pulse, melody, harmony, texture, and percussion.

Guitar
Grade Level: 9, 10, 11, 12
Fees: None
Credits: 1 (Elective)

Students will be assisted in developing proper posture; care of instruments; tuning and stringing; reading notes in first position; basic rhythms and symbols; basic strums and first position chords. Students will gain knowledge of music theory and written notation, music history and multicultural contributions. Students will develop performance skills on the guitar as they participate in disciplines and direct group and individual activities in listening, playing, and dictation. Students will be aided in discriminating among the various music styles of this country and from around the world. Students will communicate their feelings and will make judgments about musical performances and selected listening assignments and recordings.

Visual Art 1
Grade Level: 9, 10, 11, 12
Fees: $30, additional fees for special materials
Credits: 1 (Elective)

Designed to introduce students to the visual arts through a combination of studio and research projects. It is primarily a studio-oriented course covering studio processes, concepts and terminology related to the basic skills of drawing, painting and design. Research projects deal with student's research in Art History and contemporary fields of art. This class is intended for students with a sincere interest in art as a hobby or as a future career. It is also intended to provide basic art experience for students who do not wish to become an artist but want to know more about visual arts. Topics to be covered: Spontaneous, Preplan, Objective, Subjective, Blocking-in Drawing Processes Components and techniques of shading Principles of perspective and landscape drawing Art Survey (approximately 20 artists) Life drawing of human face and figure Introduction to the Elements of Art and the Principles of Design Color Theory Watercolor techniques Preparing artwork for exhibit Individual Projects

Visual Art 2
Grade Level: 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Visual Art 1
Special Requirements: "B" or better in Visual Art 1
Fees: $30, additional fees for special materials

The emphasis of Art II will be in Artist Problem Solving Skills, Design, Drawing and Painting, Self-Discipline/Art Inquiry and Philosophy. Art II is based on a two-part approach which exposes students to: Knowing and thinking about art based on areas of inquiry that have been active in the art world for many years. These areas of inquiry are the disciplines for Aesthetics, Art History and Art Criticism. The focus of this class will be to use these disciples of inquiry to gain new information and new ways of thinking about art.
Aesthetic: What is Art? Art Criticism: How do we evaluate Art? Art History: How has Art functioned in the development of our culture? Ways of producing Art involve the student in the role of "artist" as he explores different media, techniques, and expressive processes while dealing with studio projects. To help develop self-discipline, students are allowed a greater freedom of choice. Students must deal with artistic choices while working on projects that call for self-expression and artistic problem solving

Advanced Visual Arts
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisite: Visual Art 2
Fees: $30, additional fees for special materials

The Advanced Visual Arts Program is intended to prepare talented students for future training in art at college or to continue instruction for students interested in art as a hobby. The structure of the class allows for the completion of portfolios for college review, if necessary. Individual instruction, independent study and self-directed learning and evaluation are important parts of this class. The instructor's role will be that of a guide, resource person and critic for each student. Students are encouraged to explore their personal art interests by selecting, planning and working on individual Studio Projects and Inquire Projects. Studio projects refer to the physical creation of artwork. Inquiry projects refer to the process of the student researching, locating and evaluating new information related to their art interests. Students may choose the areas of art they wish to work in and stay with their choice for at least one nine-week period to allow for depth of study in the projects they have chosen. At the start of each nine-week period, students will plan and write a detailed description and outline of their proposed studio and inquiry projects. This will be followed by a pre and a post presentation to the class and a completed research paper on their inquiry project.

Flags
Grade Level: 9, 10, 11, 12
Credits: 1 (Audition)

Flags is a full year course in which students learn the technical skills involved in expressive dance, flag, rifle, and saber choreography, as they relate to the State Goals for Learning in Fine Arts. Competitions and travel are also a part of the course and required for group competition and accompaniment to the marching band.

Crew Dance
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

Course Description This course will focus on foundations and origins of hip-hop dance, street dance culture, and the journey to today's current definitions of hip hop and freestyle dance. The class will be explored primarily through movement participation by the students with dance instruction, drills and routines demonstrated by the instructor, plus related video/YouTube assignments, and / or guest instructors. Students will be challenged and encouraged to understand and apply historical and practical knowledge of hip-hop.

Dance for Actors
Grade Level: 9,10,11,12
Credit: 1 (Elective)

For the beginner, intermediate, and experienced dancer - learn and define your dance technique. Students will explore the world of Musicals. The focus of this course is developing a triple threat actor. Students will learn dance technique in jazz, tap, hip hop and partnering. Classes will conclude with a showcase in April or May, as well as a few performance opportunities throughout the year.

Performance Dance
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Audition

This course is designed to be an integrated study of dance for theatrical production both in musical theater and dance production. Emphasis is placed in the ability to appreciate and execute all forms of dance and choreography used in plays, musical theater, dance production and contemporary stage shows. Students explore aspects of dance in various cultures and historical development of genres. Students will study and present choreography from the instructor, teaching artists and each other in this advanced level course that will be by audition only.

Work Based Learning: Production and Managerial Arts A/B
Grade Level: 12
Credits: 1 (Technology)

This course is the final class for TAAPCH students. Students will explore career options and prepare for college by researching various schools, degree programs and course sequences. Students will create resumes, gather application materials, and prepare for auditions and interviews. Students will learn about music, art, dance, theatre and technical production through history, research standard and modern repertoire for their respective genre and others as they develop the presentation of a fall and spring production for the main stage or a portfolio for fine Arts students. They will also complete a paper and presentation about a piece of their choosing. Students will have several opportunities to perform for the faculty and their colleagues. The project will culminate with the TAA OCH Senior Presentation/Recital. Students will propose topics/projects for the remainder of the course. The final week of the class will be reserved for pursuing topics based on the student's needs and interests.

Arts Senior Project
Grade Level: 12
Credits: 1

This course is the final class for TAAPCH students. Students will explore career options and prepare for college by researching various schools, degree programs and course sequences. Students will create resumes, gather application materials, and prepare for auditions and interviews. Students will learn about music, art, dance, theatre and technical production through history, research standard and modern repertoire for their respective genre and others as they develop the presentation of a fall and spring production for the main stage or a portfolio for fine Arts students. They will also complete a paper and presentation about a piece of their choosing. Students will have several opportunities to perform for the faculty and their colleagues. The project will culminate with the TAA OCH Senior Presentation/Recital. Students will propose topics/projects for the remainder of the course. The final week of the class will be reserved for pursuing topics based on the student's needs and interests.

Digital Media/Adobe Photoshop
Grade Level(s): 9, 10, 11, 12
Credits: 1 (Elective)

Students will develop artistic and creative skills using multimedia and digital media technologies. Students will explore and learn techniques in areas ranging from digital photography, beginning to advanced photo editing, desktop publishing and audio / video production.

Digital Animation Technology
Grade Level: 10, 11, 12
Credits: 1 (Elective)

This course is designed for students interested in learning the fundamentals of computer animation while working with computer programs that are industry standard. First semester students will work with Adobe After-Effects to create 2-D text and narrative animations. Second semester students will explore the basics of 3-D animation and modeling utilizing the Autodesk programs Maya and 3-D Studio Max.

Digital Animation Technology 2
Grade Level: 11, 12
Credits: 1 (Elective)

This second level animation course will build on the skills and techniques acquired in the pre-requisite classes of Digital Media and Digital Animation 1. This technical course, which develops advanced knowledge and skills in the area of digital animation allows students to create, edit, and render characters, vehicles, scenes or objects and to design and produce digital animation using images, video, and audio resources. Students will learn, design and incorporate techniques and tools related to the technical production of drawings, renderings, and scaled models for commercial or media production purposes. Additional industry standard software packages and resources will be implemented into the delivery of the course.

Broadcast Video Production 1

Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)

Broadcast Video Production 1 is a course that explores digital video and television production. Collaborative teams of students work to produce video projects using small cameras, while learning the basics of studio and field production, lighting and sound. They will gain experience in video editing using industry standard video-editing software, Premier Pro. Students will learn how to run professional equipment in a modern digital video studio and while live-streaming school events. Second semester, students will begin to learn the basics of producing a live video broadcast. As a portion of this class is the production of live-streamed events additional time outside the normal school day will be expected.

Broadcast Video Production 2
Grade Level: 10, 11, 12
Credits: 1 (Elective)
Prerequisites: Broadcast Video Production 1, Teacher approval

Broadcast Video Production 2 will build on skills learned in Broadcast Video Production 1. This class will take director roles in live-streamed events and handle the production of a school wide news magazine show the first semester. Second semester will be more project based allowing students to explore the techniques and styles of various video genres, while learning advanced production skills. Prerequisite for this class is Broadcast Video Production 1 or teacher approval. As a portion of this class is the production of live-streamed events additional time outside the normal school day will be expected.

Broadcast Video Production 3 (Film Making)
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisites: Broadcast Video Production 2, Teacher approval

This third-tier class in the Broadcast Video Production continuum focuses on the technical aspects of film production. The focus of this course is learning the production process and technical aspects of making movies as well as developing materials for the Sting TV program's weekly broadcasts. The language, technical skills and aesthetics of cinematography such as editing, script writing, storyboard drawing, effective lighting, audio, directing, production responsibility- ties, computer generated graphics, animation, and special effects are woven into the presentation of this course. The professional skills learned in this course give students a first- hand opportunity to explore career choices within this industry.

Advanced Topics in Digital Media
Grade Level: 12
Credits: 1 (Elective)
Prerequisites: Digital Animation 2 or Broadcast Video Production 3

This capstone class in the Creative Technologies cluster combines the student's knowledge and acquired skill sets of the previous courses taken within the cluster. Students enrolled in this course will design and produce a Senior project illustrating their acquired skills and knowledge base. The presentation of this senior project will be similar in requirements to other capstone courses within the SEBS program. Additionally, this set of students will support the graphic/video needs of the Sting TV program and productions.

WORLD LANGUAGE COURSE OFFERINGS

Spanish 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $20

Introduction of Spanish as it is spoken worldwide. Students learn to speak and understand Spanish through listening, reading and writing. Lessons are built around a cultural theme such as school life, sports, leisure activities and food. A typical lesson is divided into the following sections: dialogues which introduce new material, pronunciation drills, audio activities, vocabulary expansion, grammar explanations, reading selections, and video presentations in Spanish. Students are introduced to Hispanic culture, history and customs. Material is presented through various media.

Spanish 2
Grade Level: 10, 11, 12
Prerequisite: Spanish 1
Credits: 1 (Elective)
Fee: $20

This second-year course is a continuation and expansion of Spanish 1 in areas of oral and written skills as well as culture, history and customs. Students are encouraged to use Spanish whenever possible.

***Honors Spanish 3** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Elective)
Fee: $20
Prerequisite: Spanish 2

This advanced course is conducted in Spanish when appropriate. The students will become more fluent in Spanish due to detailed study of advanced grammar, increased vocabulary and the continuous opportunity to speak extemporaneously. Students will read and discuss short stories and develop skits utilizing vocabulary which will prepare them for the Spanish speaking world. There will be a continued use of a variety of materials to enhance the appreciation of Hispanic culture and history.

***AP Spanish** **WEIGHTED**
Grade Level: 12
Credits: 1 (Elective)
Fee: $20
Prerequisite: Spanish 4

This fourth year is a continuation and expansion of Spanish 3 in areas of oral and written skills as well as culture, history and customs. The fourth year of Spanish emphasizes communication skills, use of various tenses, and cultural/global awareness of Spanish speaking countries' contributions. Students are expected to converse in basic Spanish as much as possible. Students will further develop vocabulary, writing, and grammar skills. Students will discover richness and cultural diversity through Spanish literature, geography and contemporary life studies, magazine articles, art discussions, music, and Spanish video clips. Students can register for the AP Spanish exam in an attempt to earn college credit.

Italian 1
Grade Level: 9, 10, 11, 12
Credits: 1 (Elective)
Fee: $20

This full year course is an introduction to the Italian language as it is spoken and written in modern Italy. Students learn to speak and understand Italian through dialogues and oral work in class. Each of the lessons is built around a cultural theme such as university life, sports, leisure activities, politics and food. A typical lesson is divided into dialogues, pronunciation and drills, vocabulary expansion and grammar explanations. Students are introduced to Italian cooking, regions of Italy, famous Italian artists, and popular Italian music. Contemporary life of the Italian people is studied with a glimpse at typical customs and festivals and everyday life. Material is presented through various media including CD's, DVD's, textbooks, film, etc.

Italian 2
Grade Level: 10, 11, 12
Credits: 1 (Elective)
Prerequisite: Italian 1
Fee: $20

This second-year course is a continuation and expansion of Italian 1. The listening, speaking, reading, and writing skills previously learned are reinforced through more advanced conversations, written work and readings. Italian culture, cuisine and geography are examined in more detail. C.D's and computer software and Internet research supplement the textbook. Students are encouraged to speak Italian in class and in all appropriate situations outside the classroom.

***Honors Italian 3** **WEIGHTED**
Grade Level: 11, 12
Credits: 1 (Elective)
Prerequisite: Italian 2
Fee: $20

The third year of Italian emphasizes communication skills, use of various tenses, and cultural/global awareness of Italian contributions. Students are expected to converse in basic Italian as much as possible. Students will further develop vocabulary, writing, and grammar skills. Students will discover richness and cultural diversity through Italian literature, geography and contemporary life studies, magazine articles, art discussions, music and Italian video clips.

***Honors Italian 4** **WEIGHTED**
Grade Level: 12
Credits: 1 (Elective)
Prerequisite: Italian 3
Fee: $20

The fourth year of Italian emphasizes communication skills, use of various tenses, and cultural/global awareness of Italian contributions. Students are expected to converse in basic Italian as much as possible. Students will further develop vocabulary, writing, and grammar skills. Students will discover richness and cultural diversity through Italian literature, geography and contemporary life studies, magazine articles, art discussions, music, and Italian video clips.

ADDITIONAL PROGRAM OFFERINGS

Career Tech Ed (CTE)
College Credit While in High School

High school students will have the opportunity to enroll in selected CTE courses at Pueblo Community College while attending high school in School District 70. These courses are at the college level and therefore receive college credit as well as high school credit. .33 credit hours will be awarded by the high school for each 1 semester hour completed (or select courses for more credit as deemed by the Director of Instruction, successfully completed by the student at Pueblo Community College)

Enrollment is Competitive

1. Students who are interested in enrolling in courses at PCC must take an assessment test administered by PCC. The assessment test will determine if the student has the basic skills necessary to enroll in the selected program area. ACT or SAT scores can be utilized if available.
2. In addition, students must have sufficient credits to be classified as a junior or senior in order to be eligible to apply for enrollment.
3. Students are only allowed to enroll in 2 courses per semester. Post-secondary options are included in this total.
4. PCC may cancel classes if post-secondary enrollment is not sufficient.
5. PCC gives grades ONLY at the end of each semester.
6. The student must have a cumulative 2.0 GPA.
7. Other requirements as decided by the District 70 Administrative office.

District Responsibilities

Pueblo School District 70 will pay the cost of the assessment, cost of the courses, including books, and lab fees for classes identified as CTE courses and count toward high school graduation. The district does NOT pay for courses taken during the summer.

Parent/Student Responsibilities

1. Students must provide their own transportation to PCC or CSU-P
2. Students must receive a minimum of a "C" grade in each course in order to be eligible to continue in AVEP. If a student receives a D, F or Withdraw (beyond normal drop/add period), or does not complete an Incomplete grade, in any course, he/she will not be eligible for the following semester and will be billed the cost of the class.
3. Students must follow the college procedure to drop/add classes at PCC. These are college classes and cannot be treated as high school courses.
4. Students must provide their own tools and any other fees not covered by the above district responsibility.

Procedures

1. Fill out assessment authorization with counselor
2. Take PCC Accuplacer test (if needed)
3. Fill out college application another required paperwork
4. Sign contract with district
5. Register for classes and get book release form
6. Get books for classes after the student is certain he/she will remain
7. Drop/add class(es) if necessary, according to PCC procedure through your high school counselor.

POST-SECONDARY OPTIONS

Under the post-secondary options act, School District 70 will pay for high school juniors or seniors to attend a college or university while still in high school. These courses may be taken at Colorado State University-Pueblo or Pueblo Community College. The district will pay tuition for up to 9 semester credits per semester. For more information, please see your guidance counselor.

Guidelines for PSO/GT:

1. Application must be made prior to the beginning of the semester in which the requested courses are taken. Students must have taken the accuplacer or SAT and met the qualifying score. Deadlines must be met.
2. The district will cover the cost of tuition of the course(s).
3. **Books, fees, transportation and all other expenses will be the responsibility of the student.**
4. Students must follow CSU-P/ PCC procedures for dropping classes.
5. The student must be grade level appropriate.
6. .33 credit hours will be awarded for each semester hour taken. Required one or two credit labs are paid for by the district, but no high school credit will be awarded.
7. A student who receives a W, F, or I in any course will not be eligible for the following semester , but will still be responsible for fees associated with courses. Students receiving a D in a course will result in academic probation for the following semester of PSO/GT enrollment.
8. The student must have a 2.0 GPA

SENIOR TO SOPHOMORE (STS)

*STS Courses are offered pending instructor approval

Offered to junior and seniors (sophomores with special permission) Students are awarded dual credit, both high school and college by the participating institutions. Registration takes place in the fall/ winter for CSU-P and PCC. The cost is at a reduced rate, which is the responsibility of the students.

These classes are taught by Pueblo County High instructors who have been approved by the institution awarding credit. The classes are taught on the Pueblo County High School campus. The current classes offered for STS credit are:

CSU-P: AP English 4, Accelerated English 4, AP English 3, Journalism NP/YB, AP Govt, Honors US History 2, Honors World History 2, and Medical Terminology.

PCC: Math Analysis, Career Math, Technical Math, Human Biology BIO 1004, and Principles of Construction

There is no limit to the amount of credits you can take, and the classes are taught at County so there is no traveling required. The credit(s) USUALLY transfers.

OTHER OPTIONS (See your Guidance Counselor for more information)

Early College Program

Gateway

Ascent Program

NCAA

NCAA is the national clearinghouse for College athletics Division 1 and Division 2. A student who desires to participate in Division 1 or 2 college athletics needs to register with the NCAA during their junior or senior year in high school. (There is a charge for this service). For more information go to www.ncaa.org. All Pueblo County High school classes that count towards eligibility can be found on this web site. The Pueblo County High school code is 061-205. To register go to www.ncaa.org Prospective student athletes should maintain as high a GPA as possible and take a challenging course of study throughout 4 years of high school to qualify for eligibility.

Please note that Credit Recovery courses are not eligible for NCAA credit. They are not NCAA certified.

NONDISCRIMINATION STATEMENT

Pueblo County School District 70 does not unlawfully discriminate on the basis of race, creed, color, sex, sexual orientation, gender identity/expression, marital status, parental status, religion, national origin, age, disability, need for special education services, genetic information, pregnancy or childbirth status, or other status protected by law in admission or access to, or treatment, or employment in its education programs or activities. Additionally, a lack of English language skills is not a barrier to admission or participation in activities. Inquiries about ADA, Section 504, Title VI, and Title IX may be addressed to the Superintendent of Schools, 24951 US Highway 50 East, Pueblo, Colorado 81006, 719-295-6548 or nondiscrimination@district70.org

DECLARACION DE NO DISCRIMINACIÓN

El Distrito Escolar 70 del Condado de Pueblo no discrimina de manera ilegal por motivos de raza, credo, color, sexo, orientación sexual, identidad o expresión de género, estado civil, situación parental, religión, origen nacional, edad, discapacidad, necesidad de servicios de educación especial, información genética, embarazo o parto, ni por cualquier otra condición protegida por la ley, en lo que respecta a la admisión, el acceso, el trato o el empleo en sus programas o actividades educativas. Asimismo, la falta de dominio del idioma inglés no constituye una barrera para la admisión o la participación en dichas actividades. Las consultas relacionadas con la ADA (Ley de Estadounidenses con Discapacidades), la Sección 504, el Título VI y el Título IX pueden dirigirse al Superintendente Escolar a la siguiente dirección: 24951 US Highway 50 East, Pueblo, Colorado 81006; también puede comunicarse al 719-295-6548 o a través del correo electrónico nondiscrimination@district70.org.