



Centennial HIGH SCHOOL

2024-2025 Course Description Guide — Grades 9–12 —

Mascot

Bulldog

School Colors

Red and White

School Motto

“Honor In Action”



Mission Statement

In the rich Bulldog tradition of excellence, Centennial High School with Advanced Placement as the foundation, ensures all students will graduate college or workforce ready.

PUEBLO SCHOOL DISTRICT 60

315 W. 11th Street
Pueblo, Colorado 81003

BOARD OF EDUCATION

Susan L. Pannunzio.....President
Dr. Kathy DeNiro.....Vice President
Brian Cisneros Board Member
Judge Dennis Maes..... Board Member
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Lana Niehans..... Treasurer
Geri Patrone Secretary/Assistant Treasurer

SUPERINTENDENT OF SCHOOLS

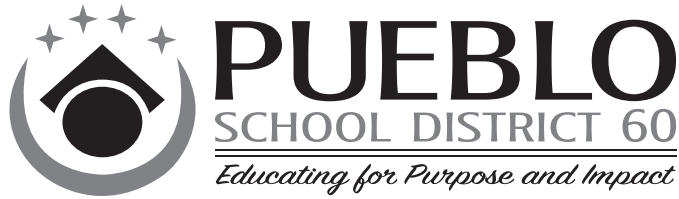
Dr. Barbara R. Kimzey

July 2024

ACKNOWLEDGMENTS

The efforts of all the individuals involved in the preparation of this document are greatly appreciated. Thanks to the high school counselors, teachers, department heads, principals, and directors who contributed.

Pueblo School District No. 60 does not discriminate on the basis of race, creed, color, sex, sexual orientation, gender identity/expression, marital status, national origin, religion, ancestry, age, disability, need for special education services, genetic information, pregnancy or childbirth status, or other status protected by law in admission, access to, treatment or employment in its educational programs or activities. Additionally, a lack of English language skills is not a barrier to admission or participation in activities. The following individual has been designated to handle inquiries regarding the non-discrimination policies: Executive Director of Student Support Services, Andrew Burns, andrew.burns@pueblod60.org, Title IX Coordinator/Compliance Officer for complaints. This individual can be located at 315 West 11th Street, Pueblo, Colorado 81003, (719) 549-7100. Inquiries about Title IX can be directed to Pueblo School District No. 60's Title IX Coordinator/Compliance Officer named herein; the Assistant Secretary for Civil Rights of the Department of Education at (800) 421-3481, OCR@ed.gov; or both. Complaint procedures have been established for students, parents, employees, and members of the public. (Policy AC, AC-R-1, AC-R-2, AC-E-1, AC-E-2, AC-E-3). Si tiene alguna pregunta sobre esta información, por favor llame a la escuela de su niño.



MISSION

To provide a high-quality education that assures each student the knowledge, skills, and dispositions to lead a life of purpose and impact.

.....

VISION

To become a high-performing school district that inspires community confidence.

.....

CORE VALUES

We believe that...

- The success of every student is our most important commitment.
- Collaboration and engagement with our community, parents, staff and students are essential to our success.
- We must act with integrity, celebrate diversity, and promote equity.
- Each individual must be treated with dignity and respect.
- The social and emotional well-being of our students is as important as their academic needs.
- It is our responsibility to provide a safe, positive, and supportive environment for our students and staff.
- Our community heritage, traditions, and history should inform our response to future student and district needs.

D60 Administrative Staff

Please contact individual schools directly with questions regarding specific courses, programs, or processes.

LEARNING SERVICES

Dr. Barbara R. Kimzey..... Pueblo School District 60 Superintendent
Ted Johnson Assistant Superintendent of Teaching and Learning

HIGH SCHOOL ADMINISTRATIVE STAFF AND COUNSELORS

CENTENNIAL HIGH SCHOOL

2525 Mountview Drive
Pueblo, Colorado 81008
719-549-7335 – main office
719-253-5271 – counseling office

ADMINISTRATIVE STAFF

Alex Trujillo, *Principal*
Krystal Reed, *Assistant Principal*
John Ward, *Assistant Principal (Activities/Athletics)*
Zach Nunez, *Dean of Students*

COUNSELORS

Kendra Jaquez
Sommer Kelley
Shayla Reynolds

CENTRAL HIGH SCHOOL

216 East Orman Avenue
Pueblo, Colorado 81004
719-549-7300 – main office
719-253-5272 – counseling office

ADMINISTRATIVE STAFF

Destin Mehess, *Principal*
Destiny Lotrich, *Assistant Principal (Activities/Athletics)*
Julia Montaño, *Assistant Principal*
Tony Pachek, *Assistant Principal*

COUNSELORS

Stephanie Martinez
Vicki McGraw
Ruth White

EAST HIGH SCHOOL

9 MacNeil Road
Pueblo, Colorado 81001
719-549-7222 – main office
719-253-6165 – counseling office

ADMINISTRATIVE STAFF

Andy Clementi, *Principal*
Jennifer Farias, *Assistant Principal*
James Macindoe, *Assistant Principal*
Elly Naill, *Assistant Principal (Activities/Athletics)*

COUNSELORS

Tiffany Hutchings
Rebecca Trujillo
Danette Vialpando

SOUTH HIGH SCHOOL

1801 Hollywood Drive
Pueblo, Colorado 81005
719-549-7255 – main office
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ADMINISTRATIVE STAFF

Michael Kovac, *Principal*
D.J. Johnson, *Assistant Principal*
Chris James, *Assistant Principal (Activities/Athletics)*
Jeff Wilkerson, *Dean of Students*

COUNSELORS

Ronetta Falletta
Juli Gennetta
Michelle Juno

DUTCH CLARK DIGITAL ONLINE AT PARAGON

3000 Lakeview Avenue
Pueblo, Colorado 81004
719-423-3570 – main office

ADMINISTRATIVE STAFF

Richard Mestas, *Principal*
Julie Shue, *Assistant Principal*
Bradley Gerler, *Online Program Coordinator*
Myles Meserve, *Counselor*
Katie Nickelson, *Counselor*

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Academic Information

Academic Achievement and Graduation from High School

It is a Pueblo School District 60 expectation that all students meet or exceed academic standards before they transition from level to level and before they are eligible to graduate. Each student is expected to study and learn to the best of his/her ability. To fulfill this expectation, all students will be provided challenging instructional programs and will be continuously monitored against the standards through the use of valid and reliable measures.

The Individual Career and Academic Plan (File: IHBK)

An Individual Career and Academic Plan (ICAP) is a multi-year process that intentionally guides students and families through career, academic, and postsecondary opportunities. Each student, beginning in 6th grade, will build an Individual Career and Academic Plan (ICAP). An ICAP is a plan that provides students with an academic framework which helps with making connections between school coursework and activities to future career and postsecondary goals. Each high school will provide information to the parents/guardians and students transitioning into high school about their ICAP and the graduation guidelines put forth by Pueblo School District 60 to earn a high school diploma. The ICAP:

- connects student strengths, interests, passions, and goals for their future.
- provides postsecondary exploration to include information about military career options, trade and technical educational opportunities, and a variety of two-year and four-year educational programs at collegiate institutions.
- develops independent students who create a vision for their future.

Students will update and monitor their ICAPs annually and information will be stored in an electronic portfolio on the College in Colorado website. Each ICAP is designed to assist the student and their parents/guardians with the following:

- course scheduling aligned to postsecondary goals
- academic progress
- coursework completion
- performance expectations
- academic and career goals
- college applications
- scholarship opportunities
- financial aid
- career exploration
- postsecondary career and educational opportunities available to the student
- demonstration of postsecondary and workforce readiness prior to/upon high school graduation

Graduation from a Pueblo School District No. 60 high school requires a completion of a minimum of twenty four credits. All prescribed requirements set forth by the State of Colorado Department of Education and Pueblo School District No. 60 Board of Education must be completed prior to the student participating in a graduation exercise. Graduation requirements are designed to give each student a well balanced and comprehensive high school education. Classes, when carefully selected, will help students explore their own interests and develop their abilities. In planning a sequence of course study, students, parents/guardians, and counselors should:

1. read the course description to be sure it aligns with a student's individual needs, interests, and abilities and supports plans after high school as indicated by the ICAP.
2. know college entrance requirements and/or career and technical plans for the future to align coursework and schedule.

Please check with the student's school counselor for specific scheduling details and more information.

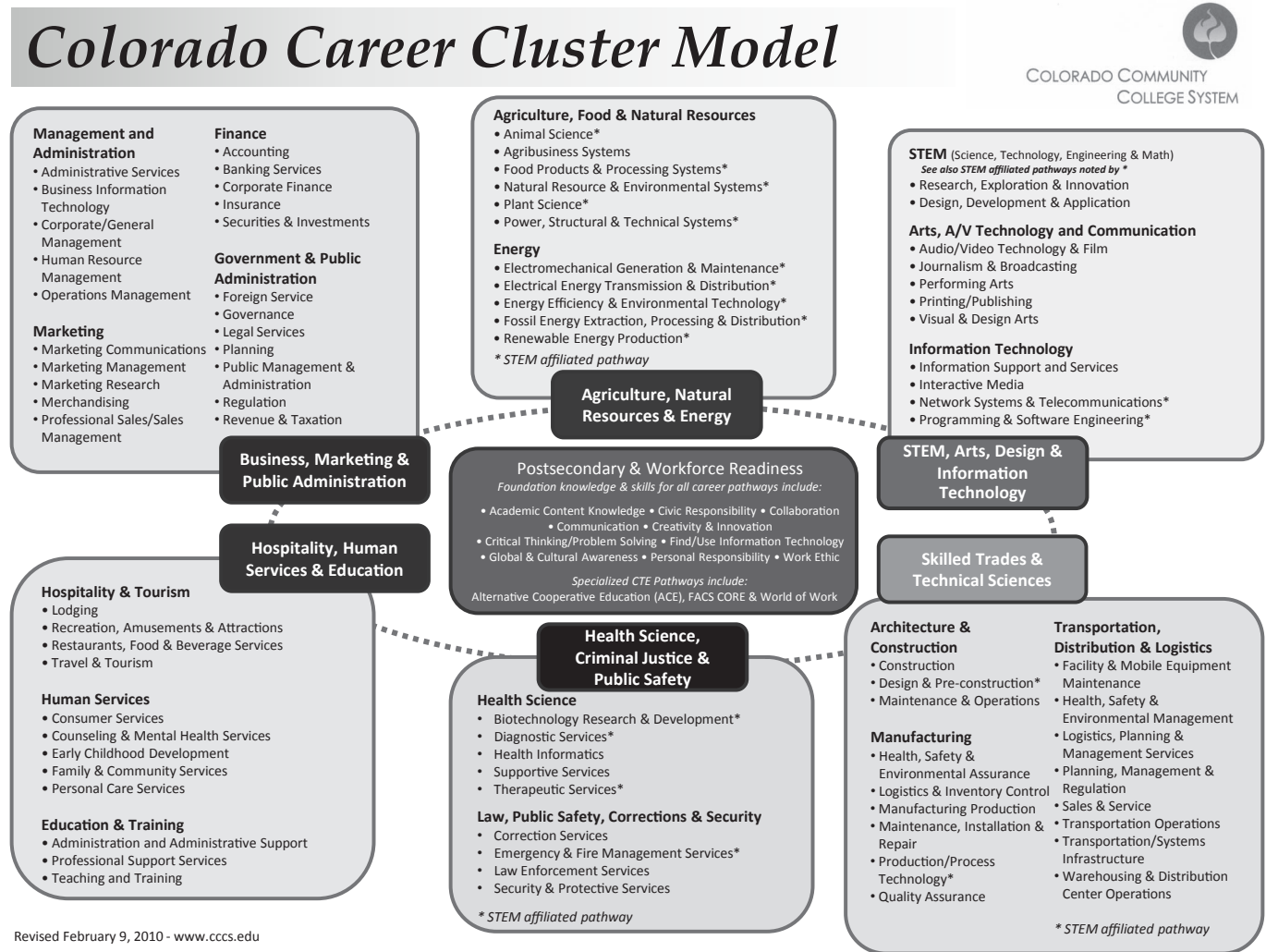
The Colorado Career Cluster Model

The Colorado Career Cluster Model is a collection of careers that require similar skills and knowledge. The model contains six different industries:

- Business, Marketing & Public Administration
- Agriculture, Natural Resources & Energy
- STEM, Arts, Design & Information Technology
- Skilled Trades & Technical Sciences
- Health Science, Criminal Justice & Public Safety
- Hospitality, Human Services & Education

Within each of the industries are specific clusters (i.e., Hospitality & Tourism; Law, Public Safety, Corrections & Security; etc.); and within each cluster are numerous pathways (i.e., Animal Science, Audio/Video Technology & Film, etc.). Each industry, cluster, and pathway revolve around the Postsecondary & Workforce Readiness Standards (PWR) which are found in the center of the model. The PWR Standards are standards that help students demonstrate the knowledge and skills or competencies needed to succeed in a career and/or college setting as well as to help them advance in future career pathways.

When a student begins the ICAP process, they will complete interest surveys regarding the types of subjects, activities, and interests they have. Once the surveys are completed, students will be able to see which industries, clusters, and pathways fit their interests and talents. This information will help guide the course work students will complete during their high school career.



Revised February 9, 2010 - www.cccs.edu

Please check with the student's school counselor for specific scheduling details and more information.

High School Graduation Requirements (Policy: IKF-R)

A total of 24 credits earned during grades nine through twelve are required for graduation.

To receive a Pueblo School District 60 high school diploma, students must meet the minimum course requirements:

| Content | Requirement |
|--|--|
| English Language Arts | 4 credits |
| Math | 3 credits |
| Social Studies | 2 credits |
| Science | 2 credits |
| Physical Education/Health | 1 credit |
| Electives | 11 credits |
| Demonstration of Competency (see page 6) | 1 credit |
| Community Involvement Hours | 5 hours/year for 20 hours total for graduation |

The chart below illustrates the minimum amount of total credits a student may earn per academic year to be on track for graduation; Freshmen must take a full course load. Quarter credits are only considered for graduation for credit-deficient seniors who have prior *approval from the principal*.

| Freshman Year 9th Grade | Sophomore Year 10th Grade | Junior Year 11th Grade | Senior Year 12th Grade | Graduation |
|---|---|--|---|------------------------|
| 2 semesters in one year 1 English Language Arts 1 Mathematics 1 Social Studies 1 Science 1 PE/Health* 2 Electives** | 2 semesters in one year 1 English Language Arts 1 Mathematics 1 Social Studies 1 Science 2 Electives** | 2 semesters in one year 1 English Language Arts 1 Mathematics 3 Electives** | 2 semesters in one year 1 English Language Arts 4 Electives** | 24 total credits |
| 1 Credit Demonstration of Competency+ | | | | |

* PE/Health can be taken during any one of the four years. If students participate in athletics, one-half PE/Health credit may be waived for participation in an entire season of any interscholastic sport included in the district athletic program.

** Electives include courses in the Performing Arts, Visual Arts, World Languages, P.E./Health, Career & Technical Education, as well as any other English Language Arts, Mathematics, Social Studies, or Science courses taken beyond the required credit amount.

+ Demonstration of Competency credit information can be found on pages 6–8.

Students entering from outside of Pueblo School District 60 must meet the district graduation requirements. The principal shall determine whether credit toward graduation requirements shall be granted for courses taken outside of Pueblo School District 60. The district shall accept the transcripts from a home-based educational program. In order to determine whether the courses and grades earned are consistent with Pueblo School District 60's graduation requirements and academic standards, students will need to submit work or other proof of academic performance for each course. Pueblo School District 60 may administer testing to the student to verify the accuracy of the student's transcripts. Pueblo School District 60 may reject any transcript that cannot be verified.

Independent study, work experience, and experience-based programs approved in advance by the principal may be taken for high school credit. Students must submit a request for approval that includes a summary of the educational objectives to be achieved and monitored by a faculty member. Programs administered through and paid for by the district, such as Concurrent Enrollment, shall be part of the regular school day. Students who are currently enrolled in Pueblo School District 60 and wish to obtain credit from outside institutions or through "online" programs must have prior *approval from the principal*.

Please check with the student's school counselor for specific scheduling details and more information.

Career Avenues of Study (Policy: IKF-R)

The ultimate goal is to allow students the opportunity to earn a high school diploma using multiple equally-valued avenues to demonstrate competency, knowledge, and skills necessary for post-secondary education and meaningful careers. The educational process is to provide a well-rounded education while strengthening student learning and supporting their ability to succeed. High school options include different avenues that have two purposes:

- 1) To articulate a shared belief about the value and meaning of a high school diploma
- 2) To outline the components, expectations, and responsibilities to obtain a high school diploma

By utilizing these suggested plans of course study, students will be able to explore and navigate between the avenues as they cultivate and accommodate their career goals indicated through their ICAP. The avenue opportunities to earn a Pueblo School District 60 high school diploma consists of a Career Plus, Career Options, and a Career Now avenue. All avenues will provide students courses, programs, and opportunities to explore meaningful learning experiences. The avenues are as follows.

- **Career Plus** - intended for students with goals and plans to obtain a 4-year or advanced degree
- **Career Options** - intended for students with goals and plans to obtain a 2- or 4-year degree or professional certification
- **Career Now** - intended for students who have specific academic requirements and need additional guidance for their course of study; students may earn a professional certificate upon graduation

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.

| Career Plus Avenue Suggested Plan of Course Study <i>Course choices should be based on specific university admission requirements and goals listed in student ICAP</i> | Career Options Avenue Suggested Plan of Course Study <i>Course choices should be based on specific university admission requirements and/or Post-Secondary Workforce Readiness goals listed in student ICAP</i> | Career Now Avenue Suggested Plan of Course Study <i>Course choices are based on Post-Secondary Workforce Readiness goals listed in student ICAP</i> |
|--|--|---|
| <p>4 Credits English Language Arts</p> <ul style="list-style-type: none"> • Freshmen Literature & Composition • Sophomore Literature & Composition • 2 English Language Arts – Choice <p>3 Credits Math</p> <ul style="list-style-type: none"> • Algebra I • Geometry • Algebra II or Trigonometry/Statistics <p>3 Credits Social Studies</p> <ul style="list-style-type: none"> • U.S. History II or comparable approved course • American Gov't/Economics or comparable approved course • Social Studies Choice <p>3 Credits Science (2 lab-based)</p> <ul style="list-style-type: none"> • Physical science content • Earth science content • Life science content <p>1 Credit Physical Education/Health*</p> <p>2 Credits World Language*</p> <p>7 Credits Electives**</p> <p>1 Credit Demonstration of Competency***</p> <ul style="list-style-type: none"> • Assessment Option OR Performance Option <p>Community Involvement Hours <i>5 hours per year = 20 hours total for graduation – hours relevant to Career Cluster in ICAP</i></p> | <p>4 Credits English Language Arts</p> <ul style="list-style-type: none"> • Freshmen Literature & Composition • Sophomore Literature & Composition • 2 English Language Arts – Choice <p>3 Credits Math</p> <ul style="list-style-type: none"> • Algebra content • Geometry content • Math Choice <p>2 Credits Social Studies</p> <ul style="list-style-type: none"> • U.S. History II or comparable approved course • American Gov't/Economics or comparable approved course <p>2 Credits Science</p> <ul style="list-style-type: none"> • Science – Choice o credits to include physical, earth and life sciences <p>1 Credit Physical Education/Health*</p> <p>11 Credits Electives**</p> <p>1 Credit Demonstration of Competency****</p> <ul style="list-style-type: none"> • Assessment Option OR Performance Option <p>Community Involvement Hours <i>5 hours per year = 20 hours total for graduation – hours relevant to Career Cluster in ICAP</i></p> | <p>4 Credits English Language Arts</p> <ul style="list-style-type: none"> • Freshmen Literature & Composition • 3 Language Arts – Choice <p>3 Credits Math</p> <ul style="list-style-type: none"> • Math – Choice o 2 credits to include algebra and geometry content <p>2 Credits Social Studies</p> <ul style="list-style-type: none"> • U.S. History II • American Gov't/Economics <p>2 Credits Science</p> <ul style="list-style-type: none"> • Science – Choice o credits to include physical, earth and life sciences <p>1 Credit Physical Education/Health*</p> <p>11 Credits Electives**</p> <p>1 Credit Demonstration of Competency***</p> <ul style="list-style-type: none"> • Assessment Option OR Performance Option <p>Community Involvement Hours <i>5 hours per year = 20 hours total for graduation – hours relevant to Career Cluster in ICAP</i></p> <hr/> <p><i>Career Now Avenue is by team recommendation only. Specific aspects of this avenue must be approved by a school support team, parents and/or guardians, and students</i></p> |
| 24 Total Credits Required for Graduation | | |

* **Waiver of Requirements:** one-half PE credit may be waived for participation in an entire season of any interscholastic sport included in the district athletic program; the designated one-half credit would then be added to the Elective credits. One World Language credit may be waived based on specific university admission requirements.

** **Elective Credits:** Specific credits may be necessary for college/university admission requirements; please talk to counselors. Any course taken beyond the recommended number of credits in each Plan of Course Study will count toward Elective credit.

*** **Demonstration of Competency:** Please see the Menu of Options for Demonstration of Competency for specifications, explanations, and examples.

Please check with the student's school counselor for specific scheduling details and more information.

Demonstration of Competency (File: IKF)

Pueblo School District No. 60 Board of Education reserves the right to change the requirements for graduation. In the event that the Board of Education changes graduation requirements, students and parents will be notified.

Students graduating with a Pueblo School District 60 diploma must earn one graduation credit based on a Demonstration of Competency in Math and English Language Arts as required by the state of Colorado. A Menu of Options for Demonstration of Competency has been developed and explains the choices students have for earning this credit. Students will have multiple opportunities to exhibit college or career readiness and competency in Math and English Language Arts based on a variety of demonstrations. Students must demonstrate competency based on **ONE** of the options listed on the Menu of Options for Demonstration of Competency in order to receive a Pueblo School District 60 high school diploma. Students may complete the selected Demonstration of Competency at any time during high school enrollment.

Students and their parents/guardians need to meet with counselors to discuss details regarding the Menu of Options. Parents/Guardians, students, and staff can reference the Demonstration of Competency Handbook for specific details regarding each menu option listed. Please contact the counselors or visit the D60 website to view this handbook. Below is the Pueblo School District 60 Demonstration of Competency Menu of Options.

| Menu of Options for Demonstration of Competency <i>Students need to meet the qualifying score on one assessment option OR complete the requirements for one performance option.</i> | |
|--|---|
| Assessment Options with Minimum Score Requirements for Demonstration of Competency | Performance Options for Demonstration of Competency |
| SAT ≥ 470 Reading/Writing, and Language ≥ 500 Math | Industry Certification <i>(Receipt of the industry certification)</i> |
| ACT ≥ 18 English ≥ 19 Math | |
| ACT WorkKeys – National Career Readiness Certificate Bronze or higher Graphic Literacy (ELA) Bronze or higher Applied Math (Math) | |
| Advanced Placement ≥ 2 on an ELA or Math exam | Concurrent Enrollment <i>(Passing grade)</i> |
| International Baccalaureate ≥ 4 on an ELA or Math exam | |
| ASVAB ≥ 31 English ≥ 31 Math | District Capstone Project <i>(Completion of the Capstone project)</i> |
| ACCUPLACER ≥ 62 Reading or > 70 Sentence Skills ≥ 61 Elementary Algebra | |
| NEXT GENERATION ACCUPLACER ≥ 241 Reading or > 236 Writing ≥ 255 Arithmetic or > 230 Quantitative Reasoning, Algebra and Statistics | |

Assessment Options for Demonstration of Competency

SAT and ACT Assessments

Colorado has given a college entrance exam each spring to all 11th graders enrolled in public schools since 2001. All Colorado 11th graders are expected to take the SAT, which is aligned to the high school Colorado Academic Standards. The SAT is free to all 11th graders enrolled in a public high school who take it during the state testing window in the spring semester. There is an SAT test fee outside of state assessment window, and the test is administered on a national test date. Financial assistance may be provided to students who take the SAT outside of the state assessment window. Students who qualify for free/reduced lunch must complete an application and return it to the school each year to qualify for the financial assistance. Please speak with the high school counselor for further details regarding the SAT exam.

The ACT is another option for students to demonstrate competency in English Language Arts and Mathematics. Students who choose to take the ACT must register with ACT and take the test on a national test day. There is an ACT test fee. Financial assistance may be provided to students who take the ACT. Students who qualify for free/reduced lunch must complete an application and return it to the school each year to qualify for the financial assistance. Please speak with the high school counselor for further details regarding the ACT exam.

≥ means greater than or equal to that score

| Assessment | Minimum Score | Description |
|---|---------------|---|
| SAT <i>Reading, Writing & Language Assessment</i> | ≥ 470 | Students are expected to read and interpret a variety of texts similar to the type of text and reading expected in a college class setting. Students will also be asked to edit and improve reading passages that were written especially for the test and include deliberate errors. Questions are multiple choice. |
| SAT <i>Mathematics Assessment</i> | ≥ 500 | A range of math practices, with an emphasis on problem solving, modeling, using tools strategically, and using algebraic structure is tested. Most questions are multiple choice and some require students to solve the problem and write the answer. |
| ACT <i>English Language Arts Assessment</i> | ≥ 18 | Students' reading comprehension and understanding of the conventions of Standard English (punctuation, usage, sentence structure) and production of writing is tested. Questions are multiple choice. See counselor for details or visit the school's website. |
| ACT <i>Mathematics Assessment</i> | ≥ 19 | The major content areas that are prerequisites to successful performance in entry-level courses in college mathematics are emphasized. Knowledge of basic formulas and computational skills are assumed as background for the problems. Questions are multiple choice. See counselor for details or visit the school's website. |

Please check with the student's school counselor for specific scheduling details and more information.

AP and IB Examinations

Advanced Placement (AP) and International Baccalaureate (IB) Exam scores are accepted as a Demonstration of Competency credit in English Language Arts and Mathematics. Students must earn a score greater than or equal to a 2 on an AP exam or a score greater than or equal to a 4 on an IB exam. Each AP and IB exam is administered in the spring and has a testing fee attached to it. Financial assistance may be provided to students who take an AP or IB exam. Students who qualify for free/reduced lunch must complete an application and return it to the school each year to qualify for the financial assistance. Please speak with the high school counselor for exam details.

Below is a list of the exams that can count toward earning the Demonstration of Competency credit in English Language Arts and Mathematics. This list may be updated as necessary. Please contact the school counselor for further information regarding AP and IB Exams.

| Advanced Placement Exams <i>(Available at Centennial, Central, & South High Schools)</i> | | International Baccalaureate Exams <i>(Available at East High School only)</i> | |
|---|-------------------------------------|--|---|
| Mathematics | English Language Arts | Mathematics | English Language Arts |
| Statistics | Literature | IB Math: Applications & Interpretation | Language A: Language & Literature |
| Calculus AB/BC | Language | Pre-Calculus | History of the Americas |
| Computer Science | Comparative Government and Politics | IB Math: Analysis and Approaches | World History |
| Biology | U.S. History | Biology | Psychology |
| Chemistry | Psychology | Physics | Language B: French |
| Environmental Science | Human Geography | Economics | Language B: Spanish |
| Physics | World History | Business Management | Visual Arts |
| Economics | French Language/Culture | | Geography Sports, Exercise, and Health Science |
| | German Language/Culture | | |
| | Italian Language/Culture | | |
| | Spanish Language/Culture | | |
| | Drawing 3D Art and Design | | |

ASVAB Assessment

The Armed Services Vocational Aptitude Battery (ASVAB) is comprehensive test that helps determine students' eligibility and suitability for careers in the military. The ASVAB measures students' knowledge and abilities in reading comprehension, word knowledge, mathematics knowledge, arithmetic reasoning, and general science. Students who **score at least a 31** are eligible for military service (along with other standards that include physical condition and person conduct) and have earned their Demonstration of Competency credit for English Language Arts and Mathematics. Students who take the ASVAB are not required to enlist in the military. The ASVAB is free for students to take. Please contact the school counselor for further details regarding the ASVAB assessment.

ACCUPLACER Assessments

The ACCUPLACER is a computerized test that assesses reading, writing, math, and computer skills. The results of the assessment, in conjunction with a student's academic background, goals, and interests, are used by academic advisors and counselors to place students in college courses that match their skill levels. On the Accuplacer, students who **score at least a 62 in Reading Comprehension or at least 70 in Sentence Skills (English Language Arts), and 61 on Elementary Algebra (Math)** will have met the Demonstration of Competency credit for English Language Arts and Mathematics. On the Next Generation Accuplacer, students who **score at least a 241 in Reading or at least 236 in writing (English Language Arts), and at least 255 in Arithmetic or at least 236 in Quantitative Reasoning, Algebra, and Statistics (Math)** will have met the Demonstration of Competency credit for English Language Arts and Mathematics. A fee is associated with the ACCUPLACER assessments. For details regarding the fees and assessments, please contact the school counselor.

Please check with the student's school counselor for specific scheduling details and more information.

Performance Options for Demonstration of Competency

Industry Certification

An industry certification is a credential recognized by businesses and industries at the local, state or national level. It could be an assessment, an examination, or a license that is administered and recognized by an industry third-party or governing board. Industry certificates measure competency in an occupation and they validate the knowledge base and skills that show mastery in a particular industry. The following are guidelines for how students can obtain the Demonstration of Competency credit by earning an industry certificate:

- Students must earn an Industry Certificate before graduation in order to be considered for the Demonstration of Competency credit
- Current certificates recognized by Pueblo School District 60:
 - Microsoft Office Specialist, Adobe Certified User, American Welding Society, Certified Nurse Aides, ProStart, Cosmetologist, Phlebotomy, Pharmacy Technician Certification, SolidWorks, Autodesk
- All other Industry/Professional Certificates must be reviewed and approved by the Executive Director of Secondary Education (or designee) in order to be considered for Demonstration of Competency credit

Concurrent Enrollment

Pueblo School District 60 Concurrent Enrollment program provides the opportunity for qualified high school students to enroll simultaneously in Pueblo School District 60 and in one or more post-secondary courses at a college or university. All concurrent enrollment classes provide students the opportunity to demonstrate proficiency in English Language Arts, Mathematics, and Postsecondary Workforce Readiness. In order to receive the Demonstration of Competency credit through Concurrent Enrollment, the following requirements must be met:

- Students are accepted into Pueblo School District 60 Concurrent Enrollment program.
- Students must complete concurrent enrollment class with a passing grade.
- Concurrent Enrollment credit must be equal to 1 high school credit in order to be considered for the Demonstration of Competency credit.

Please see the high school counselor for more information and specific details regarding Concurrent Enrollment courses and options or reference the Concurrent Enrollment handbook.

District Capstone Project

The Capstone Project is one of three performance options to fulfill the Demonstration of Competency credit required to graduate beginning with the Class of 2021. It provides students with support and structure to successfully complete the Demonstration of Competency in English and/or Math in a real-world application. The Capstone Project gives students a chance to choose an area of study, combine different disciplines, and explore new avenues in a creative and unique manner. Each student will identify a meaningful and challenging project that results in intellectual and personal growth. The Capstone Project includes the following requirements:

- **Project** — comprehensive project to include a demonstration of a learning through identifying a meaningful and challenging project, completing a minimum of 30 hours participation and collaboration with a mentor, and writing a reflective field work journal
- **Poster** — visual advertisement of the project on display in the school
- **Portfolio** — collection of artifacts reflecting the learning process and evidence of the Demonstration of Competency in English and/or math
- **Presentation** — reviewed by 3-5 people including faculty, staff, school board and community members

Students who are missing an English or Math credit as well as the Demonstration of Competency credit may take the English 12 or Math Modeling their senior year to receive both content credit and Demonstration of Competency credit. Students who have received the required amount of content credits to graduate but still need to earn the Demonstration of Competency credit, will have the option to enroll in the Capstone Project course their senior year. Students also have the option to complete the Capstone Project through an independent study. Please reference the Capstone Project Handbook or contact the counselor for information regarding the Capstone Project.

Please check with the student's school counselor for specific scheduling details and more information.

Laude Honor System & Grading Policy (IKC-R)

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.

Research indicates that over the past ten years the impact of the Laude Honor System is more positive than the traditional class ranking practice. The following includes the primary rationale for transitioning from a class rank system to a Laude System for Pueblo School District 60' scholars:

- Less than 20% of colleges consider a class rank as a factor for admission.
 - Universities/Colleges place all students on a 4.0 grading scale for admission regardless of class rank
 - Universities/Colleges focus on rigor of courses taken, test scores, and student involvement in the school and community
- Over half of all high schools in the United States no longer use class rank.
- Pressures of class rank may have negative effects on students' social and emotional well-being.
- School districts that eliminated class rank found that more students were admitted to competitive and highly selective colleges.
- Students are encouraged and motivated 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.
- All high-achieving students have the opportunity to be recognized, regardless of the Career Avenue Plan of Course Study they complete.
- Grade changes for one student and transfer students affect the entire class in the class rank system.
- Many schools that have transitioned to the Laude Honor System report higher standardized test scores.

Student course selection should have rigor, but should also include non-honors courses that match their interests and post-secondary goals as indicated by their ICAP. Pueblo School District 60 encourages students to enroll and excel in a balanced course-load that interests and prepares them for post-secondary pursuits.

Additional information regarding Grading Policy

- Students earning a 3.8 GPA for completing a full course load during a semester are awarded an academic letter. After the letter is earned, students can earn a bar by again earning a 3.8 or higher GPA each semester.
- Students earning a 3.4 or higher GPA and completing a full course load each semester are recognized on the Honor Roll.
- A letter grade is mandatory for all quarter grades and semester grades. Progress reports are distributed every 4 ½ weeks and report cards are distributed every quarter after 9 weeks and each semester after 18 weeks. In Progress (IP) grades can only be given to students *at the discretion of the principal*. It is essential for parents/ guardians to be fully informed of their student's academic progress and performance.
- Withdraw, Pass, and Satisfactory/Unsatisfactory grades are not factored into the student's GPA.
- Homeschool students are not eligible for the "With Honors" designations without 12+ credits attained through Pueblo School District 60.
- Transfers into a Pueblo School District 60 high school are eligible for the Honors Designations if documented transcripts are available, verified by the school registrar, and *approved by the principal or designee*.

Please check with the student's school counselor for specific scheduling details and more information.

Grade Point Average and the Laude Honor System

A student's grade point average (GPA) is determined by dividing the total number of points earned by the total number of classes taken. Students' overall GPA will be used to determine Honor Roll each semester and notable honors during graduation. Student transcripts will reflect the cumulative GPA earned each semester. The table illustrates the grading scale and points earned for each grade.

| Grade | Points Earned | Honors Courses | AP, IB, College Credited Courses | Percent Range |
|-------|--|----------------|----------------------------------|---------------|
| A | 4.0 | 4.5 | 5.0 | 100-90% |
| B | 3.0 | 3.5 | 4.0 | 89-80% |
| C | 2.0 | 2.5 | 3.0 | 79-70% |
| D | 1.0 | 1.5 | 2.0 | 69-60% |
| F | 0 | 0 | 0 | Below 60% |
| S | Satisfactory earns credit but no points | | | |
| U | Unsatisfactory earns no credit and no points | | | |

A letter grade is mandatory for all quarter grades and semester grades. Progress reports are distributed every 4 ½ weeks and report cards are distributed every quarter after 9 weeks and each semester after 18 weeks. In Progress (IP) grades can only be given to students at the discretion of the principal. It is essential for parents/guardians to be fully informed of their student's academic performance.

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 3.8 GPA or higher to graduate Summa Cum Laude
- **Magna Cum Laude** (“with great honor”) – students earning a 3.6–3.79 GPA to graduate Magna Cum Laude
- **Cum Laude** (“with honor”) – students earning a 3.4–3.59 GPA to graduate Cum Laude

| Honors Designation | Number of Honors Points Earned by End of Senior Year |
|-----------------------------|--|
| with “ Distinction ” | 9 or more honor points |
| with “ Honors ” | 6 to 8.5 honor points |
| with “ Merit ” | 3 to 5.5 honor points |

Honors Designations

The following “With honors” additions to the Latin Laude Honor System recognition levels are to honor those students who have excelled in Advanced Placement (AP), International Baccalaureate (IB), and/or college credit curricula. Honors Designations are added based on the number of Laude honor points a student earns through the end of his or her senior year. The table illustrates honors designations. Students must earn 4 or more of their Laude points in English, Math, Social Studies, and/or Science for the Laude with Distinction designation. In addition, the table above indicates the total number of Laude points a student must earn in order to be designated “Distinction,” “Honors,” or “Merit”.

A student may graduate at the end of the 6th semester during 11th grade or at the end of the 7th semester during 12th grade provided that the student has met the graduation requirements established by the PCS Board of Education. Students who wish to graduate early are eligible to graduate with a Laude honor achievement with or without honors designation. Early graduates must have prior *approval of the principal*.

Courses Earning Laude Points

Laude points are indicated in the course description guide for each high school and content area. School Board policy IKC-R also provides guidance on which courses are eligible for Laude honor points. Please reference the course description guide or contact the high school counselor for information regarding courses earning a Laude point.

Courses Earning Dual Credit

Grades earned for dual credit courses – *high school and college credit* – will be included when determining a student's GPA, eligibility, and Laude Honor. All college courses taken must be 100 level courses or above courses and courses earning a minimum of three college credit hours will receive 1.0 Laude point. Any course that does not meet Pueblo School District 60 graduation requirements will not be approved. Credit for college courses is as follows:

- 1-2 credit college course earns 0.5 high school credit
- 3-5 credit college course earns 1 high school credit
- 6-8 credit college course earns 2 high school credits
- 9 credit college course earns 3 high school credits

Graduation Ceremonies

All students graduating with a Laude Honor shall be recognized at graduation. The method for selecting the top scholar student commencement speaker(s) shall be determined based upon the following factors in priority order: 1) the student's Laude Designation level earned; 2) the highest state administered SAT test score; 3) cumulative grade point average.

Please check with the student's school counselor for specific scheduling details and more information.

Online Courses at Traditional High Schools

Online courses offered at the four traditional high schools can be offered for credit recovery or original credit *only at the discretion of the principal*. Progress report grades will be reported as an S (satisfactory) if the student is on track to course completion or a U (unsatisfactory) if the student is not on track to course completion. Satisfactory and Unsatisfactory grades will not earn credit or quality points. Online courses listed as semester courses must be completed within the semester the course was enrolled in. Online courses listed as year-long courses must be completed by the end of the school year in which the student was enrolled. Upon course completion, the student will receive a letter grade during the grading period in which the course is completed. All courses must be completed by the end of the school year in which the course was enrolled; otherwise the course will receive an F.

Distance Learning/Hybrid courses are considered the same as traditional courses and *not* considered as a separate online course.

Online Courses at Paragon Learning Center

Online courses offered at Paragon Learning Center will count as original credit and credit recovery delivered through a blended/online instructional model. Progress report grades will be reported as an S (satisfactory) if the student is on track to course completion or a U (unsatisfactory) if the student is not on track to course completion. Satisfactory and Unsatisfactory grades will not earn credit or quality points. Upon course completion, the student will receive a letter grade during the grading period in which the course is completed. All courses must be completed by the end of the school year in which the course was enrolled; otherwise the course will receive an F.

Schedule Changes and Course Withdrawal Information

Students may transfer from courses within a subject, content, or department with recommendation from the teacher and counselor and with parent/guardian consent – this is considered a schedule change. Such transfers take place due to grade-level misplacement, scheduling conflicts, etc. Students are urged to consult with parents/ guardians, counselors, and teachers regarding course offerings and Career Avenue Plans of Course Study using their ICAP as a guide to any changes or course withdrawals. When an appropriate replacement is not available, students may not have the option to transfer courses. Students are encouraged to complete the courses in which they are enrolled; when circumstances warrant a need for course withdrawal, that option is available. Students can withdraw from courses, however, the following will apply:

- A course dropped during the first 10 days of the semester will not be recorded on permanent transcripts
- A course dropped after 11 days will be recorded a Withdraw Pass (WP) or Withdraw Fail (WF) on permanent transcripts depending on whether the student is passing or failing the course at the time of withdrawal.
- A course dropped after 9 weeks will automatically be recorded as a WF on permanent transcripts.
- All WF grades are calculated in the cumulative GPA and will appear on the permanent transcripts.
- Courses dropped for Concurrent Enrollment (CE), Senior to Sophomore (STS), Career & Technical Education (CTE), and Early College must be made in accordance with the partnering university or college and Pueblo School Dist. 60 rules and policies

The principal has the right to use his/her discretion in determining unique cases concerning the WF on permanent transcripts. Considerations by the principal in determining a WP or WF may include, but are not limited to:

- physical disability (temporary or permanent)
- family need
- doctor recommendation
- other valid reasoning

Any schedule changes or course withdrawals should be discussed with the counselor and principal.

Exemption from Required Instruction (File: IMBB-R(3))

If the religious and/or other strongly held personal beliefs of a student or parents/guardians are contrary to the content of a school subject or to any part of a school activity, students may be exempt from participation. To receive such exemption, the parents/guardians must present to a written request for exemption to the principal stating the conflict involved. Exemptions from required instruction do not excuse a student from the total semester credits required for graduation. Principals and teachers will devise alternative instructional activities for the exempt students to ensure student learning meets expected standards and that the student will achieve graduation requirements. Please check with the school principal for the procedure for exemption from a course.

Please check with the student's school counselor for specific scheduling details and more information.

Student Support Services

Gifted and Talented

Gifted and Talented means individuals between the ages of 4 and 21 whose abilities, talents, and potential for accomplishment are so exceptional or developmentally advanced that they require special provisions to meet their educational programming needs. Children under 5 who are gifted may also be provided with early childhood special educational services. Gifted students include students with disabilities (i.e. twice-exceptional) and students with exceptional abilities or potential from all socio-economic and ethnic, cultural populations. Gifted students are capable of high performance, exceptional production, or exceptional learning behavior by virtue of any or a combination of the following areas of giftedness:

- General intellectual ability
- Specific academic aptitude (includes reading, writing, math, social studies, science, world language)
- Drama/Theatre Arts
- Music
- Visual Art
- Psychomotor (includes dance and athletics)
- Creativity
- Leadership

Students may be referred to the Gifted & Talented Program at any time by a teacher, parent/guardian, or the student may self-refer. Once a referral is made, a team compiles a body of evidence before making a formal determination. After a formal determination is made, the student and parent/guardian will work with the school to develop an Advanced Learning Plan (ALP) where the student's strengths will be addressed and services will be provided to ensure the student continues to achieve and learn in area(s) of strength.

Exceptional Student Services

The purpose of Exceptional Student Services is to help students with special needs achieve their educational goals while maximizing their skills and aptitude. A team works with parents/guardians and students with special needs to develop appropriate Individual Education Plans (IEP). Students are provided support intervention to assist in accessing and maximizing their instructional opportunities. Students with emotional, intellectual, academic, or physical needs are educated in the general education classroom with appropriate services and support. The determination of the least restrictive environment is individualized based on the student's specific needs. When an appropriate education program is not available in the neighborhood school, an educational setting and placement as close as possible to the student's home school is provided. The focus of Exceptional Student Services is to increase student achievement through continued improvement of instruction, curriculum, and standards using measurable data to support accountability and high expectations.

Please check with the student's school counselor for specific scheduling details and more information.

Culturally Linguistically Diverse Education (CLDE) **(formerly English Language Learner – ELL)**

Adapted from Jan., 2020 CDE Guidebook on Designing, Delivering, and Evaluating Services for English Learners (ELs)

Culturally Linguistically Diverse Education (CLDE) focuses on mastery of the four domains of language: *listening, speaking, reading, and writing*. Students are provided with systemic language development for *limited English proficient (LEP) learners* by building academic vocabulary and increasing access to academic content (English, Language Arts, Social Studies, Math, and Science). Instruction is based upon the Colorado English Language Proficiency (CELP) Standards and is designed to support the linguistic and cultural needs of the learners and provide a plan for successful language development. International Baccalaureate (IB) schools offer additional support for students' mother tongue and second language acquisition. The following guidelines and shared responsibilities are essential for making the navigation of the high school educational system equitable and accessible for English Learners (ELs).

Data-Informed Course Scheduling

Secondary schools have complex systems of courses and requirements that are difficult for students from different educational systems, languages, and cultures to grasp and negotiate. Too often 12 th grade ELs learn that they do not have enough credits to graduate right before graduation day. It is crucial to communicate, in the students' primary language(s) and in the simplest format possible, the graduation requirements as well as the courses necessary to matriculate into college.

Placing students in courses based on data (interviews, transcripts, intake assessments) linked to the factors mentioned, not teacher perception. When teachers' remedial or low perceptions drive placement, students often are treated consistent with these perceptions. Once a student begins to own these perceptions, a self-fulfilling cycle begins. If, for example, a student who took high level math in Mexico is placed in a remedial math class because of language, she/he may start to think of her/himself as remedial. Some students rise to this challenge and do not legitimize their misplacement, but others become bored and give up. Additionally, students placed in lower tracks may not receive the courses that are required for graduation or certain postsecondary options. A system of assessment and placement that better serves ELs should be a priority for schools and counselors.

Shared Responsibilities Regarding Data-Informed Course Scheduling:

Optimal guiding principles when scheduling ELs:

- Collect language proficiency data in both L1 and L2
- Schedule to the strengths of the student
- Schedule ELD courses/sheltered content courses first
- If sheltered content courses are not available, hand-schedule content courses with qualified instructors
- Schedule core courses before electives

Placement and Assessment

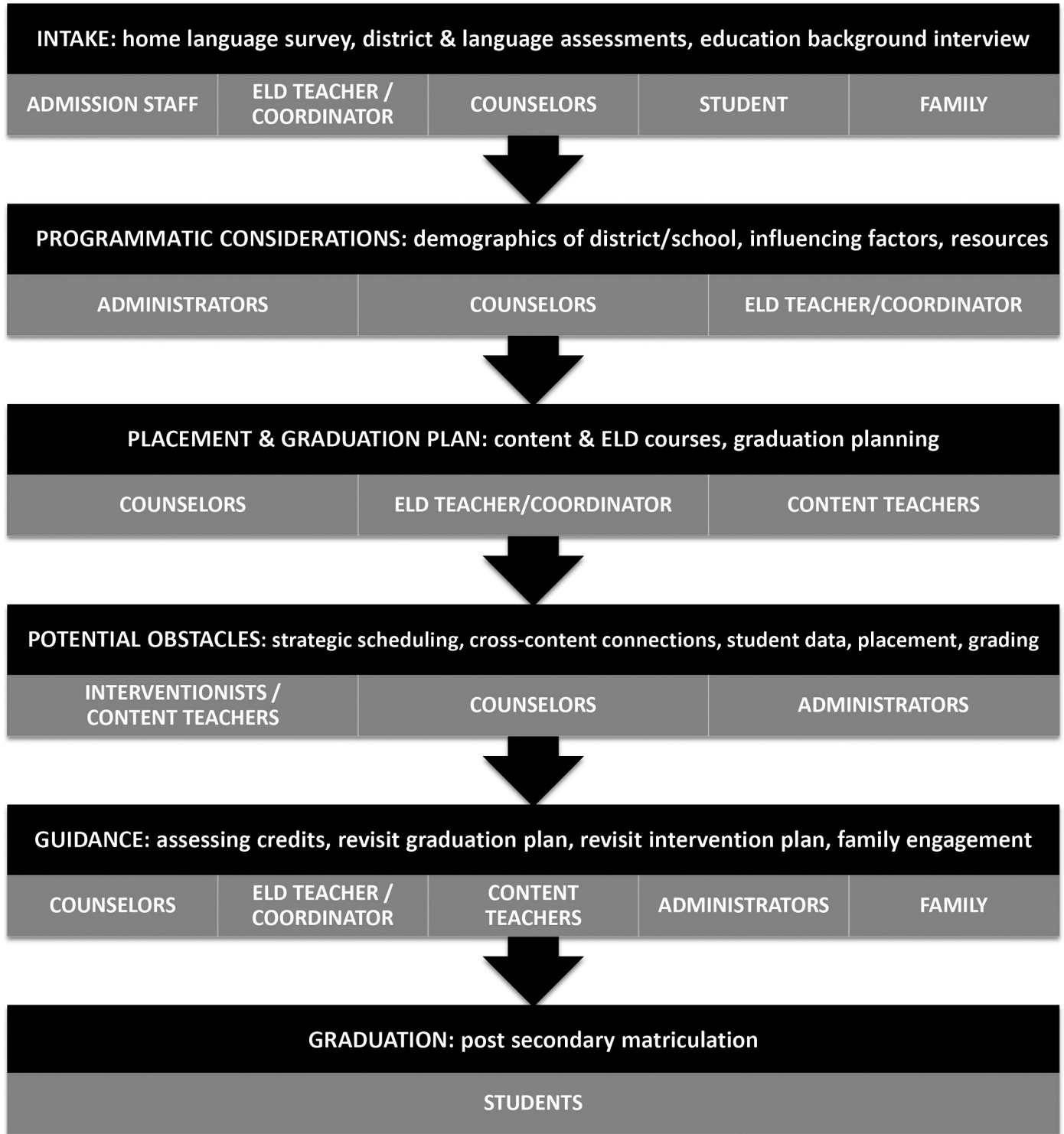
Students who are assessed, placed and monitored based on their knowledge and skills are more likely to receive instruction that meets their needs. Making time for placement is crucial because it saves time in the long run. It takes more time to reschedule a student who has been misplaced in courses. Additionally, such misplacement could in turn create challenges with regards to motivation and behavior. It is important to provide high school students with high quality—as opposed to remedial—instruction. Once placed, effective programs measure progress in ways that allow modifications in order to improve student performance. Diagnostic assessments—including formal assessments in the native language and English assessments with necessary accommodations, as well as portfolios and formative classroom assessments—ascertain the diverse language and academic strengths of ELs. Schools that effectively serve ELs establish multiple measures for examining student gains and instructional improvements. Regular quality review cycles (optimally every six weeks), during which data is gathered and analyzed to track the development of students and teachers over time, allow for appropriate program refinement.

Shared Responsibilities Regarding Placement and Assessment:

- Have policies and procedures for intake assessments for secondary ELs
- Include writing samples
- Use additional assessments, specifically in math
- Counselors need to create a graduation plan for proper placement into classes

Please check with the student's school counselor for specific scheduling details and more information.

CLDE SECONDARY EDUCATION: FROM INTAKE TO GRADUATION



Please check with the student's school counselor for specific scheduling details and more information.

Community Involvement

Community Involvement hours should be relevant to students’ interests, passions, and talents as indicated on their ICAP. This allows students to network with businesses and community members who may help mentor or coach students toward reaching graduation goals and postsecondary plans.

A minimum of 5 clock hours of community involvement is required per school year each year a student is enrolled in Pueblo School District 60. All activities must occur outside of the student’s school day and should be aligned to student’s postsecondary/workforce goals as indicated in his/her ICAP. Community Involvement hours cannot be counted in conjunction with academic, classroom or P.E. credit. Participation in athletics will not count toward Community Involvement hours. Students cannot receive payment for community involvement hours or have a familial relationship to the Activity Leader signing this form.

Schools may assist students in customizing their Community Involvement hours by providing lists of opportunities and individuals to contact throughout the community. Students are responsible for reporting and logging their Community Involvement hours to their school counselors using the designated form. The following are examples of activities that constitute Community Involvement. This is not a comprehensive list of opportunities:

- Volunteering throughout the community
 - o hospitals or nursing homes
 - o soup kitchens or community festivals or annual events
 - o animal shelters or parks and recreation
 - o youth programs (i.e., Boys and Girls Clubs, Boy and Girl Scouts, 4-H, YMCA)
- Exploration programs
 - o Pueblo Fire Department Explorer Program, Pueblo Police Department Explorer Program, Pueblo County Sheriff Explorer Program
 - o Pueblo ZooAlive Program, Trail Ranger Program and Volunteer Naturalist Program at Pueblo Nature and Raptor Center
 - o Parkteen Program at Parkview Medical Center
- School clubs and organizations
 - o Key Club
 - o Girls Cabinet
 - o FBLA/DECA
 - o Student Government
 - o World Language Clubs
 - o National Honor Society

The Pueblo School District 60 Community Involvement form may be found at the high school’s website home page. From the ‘For Students and Parents’ menu click the “Graduation Pathways” link, and then the “Student Community Service Form” in left sidebar. Below is an abbreviated example of the Community Involvement form.

| Community Involvement Form Example | | | |
|---|------------------------------------|--|--|
| Volunteer Opportunity Name & Date | | Number of Hours Start/End Times | |
| Description of Volunteer Duties and Responsibilities | | | |
| Activity Leader’s Name | Activity Leader’s Signature | Activity Leader’s Phone Number | |
| | | | |
| Student Signature | | | |
| Parent/Guardian Signature | | | |
| Administrator/Designee Signature | | | |

Please check with the student’s school counselor for specific scheduling details and more information.

Alternative Programs & Credit Recovery Options

Pueblo School District 60 offers a variety of alternative opportunities for students to earn the required amount of credits in order to graduate on time. Below are descriptions for credit recovery options and alternative programs.

Paragon Learning Center

Paragon Learning Center offers a personalized, flexible online and blended learning program. The main goal is to provide students with the leveled instruction needed during an academic career. The program also allows options for students who may otherwise not be successful in a traditional school model. A comprehensive student/parent/guardian handbook and registration process has been developed for families interested in this unique learning opportunity. Contact Paragon High School or counselor at the student's home school for more information regarding Paragon High School.

Summer School Courses

Summer school is a credit recovery option for students who failed one or more courses during the academic school year. Summer school coursework is only for the purpose of making up regular semester failures and may not be taken for the purposes of credit, Laude point, or class rank advancement. Courses taken and passed during summer school will not receive quality points. Students may take summer school courses for credit recovery after the completion of their freshmen (9th grade) year. Contact the high school counselor for more information regarding summer school courses.

Repeating High School Courses

A student receiving a grade lower than personal expectation may choose to repeat the course. A record of the first attempt of the course will remain on the permanent transcript, as well as the record of the second attempt for the course. Once a course is repeated, the final grade from the first attempt will no longer count toward the student's GPA. Credit for successful completion of a course will only be counted once for meeting graduation requirements. Contact the high school counselor or principal for more information regarding repeating high school courses.

Please check with the student's school counselor for specific scheduling details and more information.

Pre-Collegiate Requirements

The Colorado Commission on Higher Education (CCHE) adopted the Higher Education Admission Recommendations (HEAR) which are entry recommendations for students planning to attend any of Colorado’s four-year colleges or universities.

Private colleges and universities set their own admission standards, so students should contact those colleges and universities directly for information regarding enrollment policies.

Public two-year colleges have open enrollment policies, meaning that students applying to these schools do not need to meet the following admission requirements.

Meeting Higher Education Admission Requirements does not guarantee admission to a four-year public institution. Colleges and universities may have additional requirements.

Students planning on attending a four-year college or university in Colorado will need to complete the classes in the chart in order to fulfill the HEAR. In addition to the HEAR, students must also meet the Admission Eligibility Index found on the next page.

It is highly recommended that students and their parents/guardians know and understand specific college or university admission requirements in addition to the HEAR requirements. Students who wish to attend a university outside of Colorado should research that university’s admission requirements as well.

The Colorado Commission on Higher Education does not review individual high school courses to determine whether or not the schools meet Colorado’s Higher Education Requirements. Because local school districts in Colorado oversee their high school curricula and colleges and universities establish their own entrance requirements, it is at the school district’s discretion to determine what course work meets the Higher Education Admission Recommendations.

| Higher Education Admission Requirements (HEAR) | |
|--|--------------------------------|
| Subject Areas * | Units |
| English ** | 4 |
| Math *** | 4 |
| Natural Science **** | 3 (2 Units Lab-based) |
| Social Studies | 3 (1 U.S. or World History) |
| Foreign/World Language (In Same Language) | 2 |
| Academic Electives ***** | 2 |
| <p><i>*CCHE, CDE, School Districts and its advisors are developing standards for acceptable demonstrations of proficiency to be accepted in lieu of course completion. For course guidelines, see paragraph 4.01 of the Admissions Standards Policy.</i></p> <p><i>**Two units of ESL English may count for HEAR requirements when combined with two units of successfully completed college preparatory English.</i></p> <p><i>***College preparatory ESL mathematics/science courses that include content and academic rigor/level comparable to other acceptable courses may satisfy HEAR requirements.</i></p> <p><i>***** Acceptable Academic Electives include additional courses in English, mathematics, natural/physical sciences and social sciences, foreign languages, art, music, journalism, drama, computer science, honors, Advanced Placement, International Baccalaureate courses and appropriate CTE courses.</i></p> | |

Please check with the student’s school counselor for specific scheduling details and more information.

College Preparation Opportunities

College Opportunity Fund

The College Opportunity Trust Fund (COF), created by the Colorado Legislature, provides a stipend to eligible undergraduate students. Eligible undergraduate students must apply, be admitted, and enroll at a participating institution. Both new and continuing students are eligible for the stipend. Qualifying students may use the stipend for eligible undergraduate classes. The stipend is paid on a per credit hour basis to the institution at which the student is enrolled. Each eligible undergraduate student can receive stipend funding for up to 145 credit hours. Certain exceptions may be made to the credit hour limit if a waiver is granted. For more information regarding COF, please visit their website listed below.

To apply for the College Opportunity Trust Fund, go to: www.collegeincolorado.org

Free Application for Federal Student Aid (FAFSA)

The Free Application for Federal Student Aid or FAFSA is the financial aid application form students will need to apply for federal and state student grants, work-study, and loans. While the FAFSA may seem lengthy and complex, there are many free resources, online and offline, to help students navigate the application process.

Students can complete, submit, and track their application using FAFSA on the Internet. This is the easiest way to apply for federal aid. Most importantly, student data is checked before it is transmitted to the processing center, so there is less chance of making an error. Filing the FAFSA online can reduce processing time by 1-2 weeks.

FAFSA is available October 1 of each year and should be completed by all seniors and their parents/guardians. Many scholarships also require completion of the FAFSA. The earlier a student applies, the more likely he/she will receive financial aid. Students should meet with their counselors for assistance with the FAFSA application.

To complete FAFSA, go to: <http://www.fafsa.ed.gov>

Western Undergraduate Exchange Program (WUE)

The WUE program can save students thousands of dollars in tuition. The WUE program is administered by the Western Interstate Commission for Higher Education (WICHE). In keeping with WICHE's mission to improve affordability and resource-sharing among Western U.S. colleges and universities, an entering college student may enroll as a nonresident at a participating two-year or four-year public college or university, and – thanks to a WUE program discount – pay 150% (or less) of the institution's resident tuition.

For more information regarding the Western Undergraduate Exchange program and to identify participating states and universities, please contact the school counselor or visit the Western Interstate Commission for Higher Education website at www.wiche.edu/wue.

Please check with the student's school counselor for specific scheduling details and more information.

College Credit Opportunities

Pueblo School District 60 offers a variety of programs designed to help students earn college credit. Not all programs, however, are offered at every school. Please check with the school counselor for more information regarding each college credit opportunity.

Advanced Placement Program

The Advanced Placement (AP) program offers college-level curricula to high school students. AP courses follow a prescribed, nationally developed curriculum. Students *may receive college credit* by earning a qualifying score of a 3 on the AP exam taken at the end of each course. Students who earn a 2 or higher on a designated Mathematics or English test will *meet the Demonstration of Competency credit* needed for graduation. Advanced Placement courses are considered challenging courses that will receive weighted credit and a Laude Point (starting Class of 2022) upon successful completion of the course. A \$94 examination fee is required for each exam a student takes, but financial assistance may be provided. Contact the school counselor for additional information regarding AP courses, exams, and fees.

Senior to Sophomore Program

The Senior to Sophomore (STS) program is an agreement between Colorado universities and Pueblo School District 60. This program allows qualified juniors and seniors to enroll in college-level courses at the high school and receive dual credit from both institutions. Students are required to meet certain prerequisites in order to take STS courses. A reduced tuition/fee per college semester hour will be assessed. STS classes are considered honors courses and will receive *weighted credit upon successful completion* of the course receive weighted credit and a Laude Point (starting Class of 2022) upon successful completion of the course. Contact the school counselor for additional information regarding STS courses and fees.

Concurrent Enrollment Program

Through the Concurrent Enrollment program, students may access college-level coursework at Pueblo Community College (PCC) or Colorado State University-Pueblo (CSU-P). There are enrollment approval guidelines students must meet in order to be accepted in to courses at PCC or CSU-P. Students may apply for fall and/or spring semester coursework. Separate deadlines exist for both PCC and CSU-P. All college courses taken must be 100 level courses or higher, and courses earning a minimum of three college credit hours will receive weighted credit and a Laude Point (starting Class of 2022) upon successful completion of the course. Families who select to self-pay for college courses during or outside of the regular school day understand that these courses will not be recognized as district concurrent enrollment courses and will therefore not be transcribed on student high school transcripts or count toward the cumulative GPA. Any course that does not meet Pueblo School District 60' graduation requirements, or concurrent enrollment policy, will not be approved for concurrent enrollment. For additional information and details regarding Concurrent Enrollment, reference the Department of Secondary Education Concurrent Enrollment Handbook or contact the school counselor.

Career & Technical Education Program

The Career & Technical Education (CTE) program is designed to help students choose a career pathway, select relevant courses needed, and build the right skills and knowledge to succeed in a postsecondary environment. All CTE programs are integrated with the academic courses needed to prepare students for postsecondary success. Students who successfully complete a CTE pathway are eligible to graduate with an industry certification. Contact the school counselor for additional information regarding Career & Technical Education programs and opportunities.

International Baccalaureate Diploma Programme

The International Baccalaureate (IB) Diploma Programme is offered *only at East High School*. It is a challenging and balanced educational program that prepares students for postsecondary success. Students may choose to take single IB courses or choose to pursue the full IB Diploma. Students must take written examinations at the end of the program. IB courses are considered challenging courses that will receive weighted credit and a Laude Point (starting Class of 2022) upon successful completion of the course. Students *may receive college credit* by earning a qualifying score on the IB exam taken at the end of the course. Students who earn a 4 or higher on a designated mathematics or English test will *meet the Demonstration of Competency credit* needed for graduation. A \$172 registration fee is required each year plus a required \$119 examination fee, but financial assistance may be provided. Contact the East High School IB Coordinator for additional information regarding the IB program.

Please check with the student's school counselor for specific scheduling details and more information.

Athletic Information

Information in this section includes:

- High school athletic eligibility
- College-bound student-athletic eligibility
- NCAA coursework requirements

Athletic Information

Pueblo School District 60 offers a variety of high school boys and girls athletic programs. In order for students to participate in athletics, certain requirements must be met. The information below details the expectations for student-athletes.

High School Athletic Eligibility

High school athletes must meet certain criteria to be eligible for participation in interscholastic competition. A student can compete when the following criteria are met:

- A student is ineligible to participate in any athletics if he/she turns 19 prior to August 1 of the school year.
- A student must live with a legal parent/guardian.
- A student must have been enrolled in and earned a minimum of 2.5 credits the semester before and during the semester he/she participates. First semester freshmen are excluded from this criterion.

Pueblo School District 60 has established extra-curricular academic requirements. An eligibility list is distributed to all teachers on the 3rd Friday of the season. Student-athletes who receive one failing grade for the week will have one probation week to improve the grade to passing. If a student-athlete does not improve the grade during the probation week, he/she will not be eligible to participate the following week. The activities director will verify individual eligibility in cooperation with the counseling office. Students participating in activities who are not enrolled in the district must provide appropriate certification stating academic eligibility requirements have been met. The preceding information is in condensed form from the CHSAA Handbook. For further explanation, consult the student handbook, a high school activities director, or visit www.chsaa.org.

College-Bound Student-Athletes

Many colleges are regulated by the National Collegiate Athletic Association (NCAA), an organization that has established rules on eligibility, recruiting, and financial aid. The NCAA has three membership divisions – Division I, Division II, Division III. Each university/college is a member of one Division according to the size and scope of the athletic programs and the type of athletic scholarships provided.

NCAA – National Collegiate Athletic Association: NCAA Division I & II large public universities; NCAA Division III small private colleges; details found on following pages. Website: web3.ncaa.org/ecwr3/

NAIA – National Association of Intercollegiate Athletics: small private colleges; details found on following pages. Website: <https://www.naia.org/registrars/eligibility-center-resources>

NJCAA – National Junior College Athletic Association: Colleges may not have entering eligibility requirements; visit www.NJCCA.org for information regarding eligibility and requirements

Any high school senior interested in competing at the collegiate level must consult the appropriate athletic association guide – NCAA, NAIA, NJCAA. To help determine whether a student will be eligible to participate at the collegiate level, three factors should be taken in to consideration:

1. **High school course schedule** – Students must meet the required coursework for each athletic association.
2. **Grade Point Average** – Students must meet the required GPA set by each athletic association.
3. **College entrance test scores** – Students must meet the required college entrance test scores (SAT, ACT) set by each athletic association.

NCAA Coursework Requirements

Student athletes must complete appropriate coursework in order to qualify for NCAA programs. Remedial courses are not admissible. **Not all classes that meet high school graduation requirements meet the NCAA coursework requirements.** Meeting NCAA requirements does not guarantee admission into college – it simply determines whether students may participate in athletics during their freshmen year in college. Students must follow each member college’s admission policies and apply directly to that college.

NCAA Eligibility Center information and applications are available at web3.ncaa.org/ecwr3/, information is also on the text two pages for Division I and II eligibility standards. For additional information regarding collegiate level athletic requirements or coursework, contact the school athletic director or school counselor. **It is important to monitor changes in NCAA coursework requirements.**

Please check with the student’s school counselor for specific scheduling details and more information.

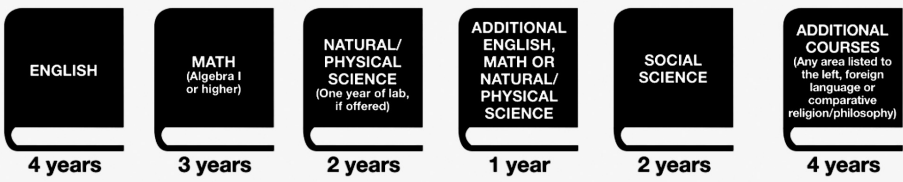
Division I Academic Requirements

College-bound student-athletes enrolling at an NCAA Division I school will need to meet the following academic requirements to practice, receive athletic scholarships, and/or compete during their first year.

In order for a student-athlete to be considered as a full qualifier at a Division I school, he/she must complete 10 of 16 core courses before the 7th semester (12th grade), 7 of 10 core courses must be in English, math, or science, earn at least a 2.300 GPA, an ACT/SAT score matching the core-course GPA on the Division I full qualifier sliding scale (see below), and graduate.

Core-Course Requirement

Complete 16 core courses in the following areas:



In order for a student-athlete to be considered as an Academic Redshirt at a Division I school, he/she must complete 16 core courses, earn a core-course GPA of at least 2.000, earn the ACT/SAT score matching your core-course GPA on the Division I sliding scale (see below), and graduate.

| Division I Full Qualifier Sliding Scale | | | | | |
|---|-----|---------|----------|------|---------|
| Core GPA | SAT | ACT Sum | Core GPA | SAT | ACT Sum |
| 3.550 | 400 | 37 | 2.750 | 810 | 59 |
| 3.525 | 410 | 38 | 2.725 | 820 | 60 |
| 3.500 | 430 | 39 | 2.700 | 830 | 61 |
| 3.475 | 440 | 40 | 2.675 | 840 | 61 |
| 3.450 | 460 | 41 | 2.650 | 850 | 62 |
| 3.425 | 470 | 41 | 2.625 | 860 | 63 |
| 3.400 | 490 | 42 | 2.600 | 860 | 64 |
| 3.375 | 500 | 42 | 2.575 | 870 | 65 |
| 3.350 | 520 | 43 | 2.550 | 880 | 66 |
| 3.325 | 530 | 44 | 2.525 | 890 | 67 |
| 3.300 | 550 | 44 | 2.500 | 900 | 68 |
| 3.275 | 560 | 45 | 2.475 | 910 | 69 |
| 3.250 | 580 | 46 | 2.450 | 920 | 70 |
| 3.225 | 590 | 46 | 2.425 | 930 | 70 |
| 3.200 | 600 | 47 | 2.400 | 940 | 71 |
| 3.175 | 620 | 47 | 2.375 | 950 | 72 |
| 3.150 | 630 | 48 | 2.350 | 960 | 73 |
| 3.125 | 650 | 49 | 2.325 | 970 | 74 |
| 3.100 | 660 | 49 | 2.300 | 980 | 75 |
| 3.075 | 680 | 50 | 2.299 | 990 | 76 |
| 3.050 | 690 | 50 | 2.275 | 990 | 76 |
| 3.025 | 710 | 51 | 2.250 | 1000 | 77 |
| 3.000 | 720 | 52 | 2.225 | 1010 | 78 |
| 2.975 | 730 | 52 | 2.200 | 1020 | 79 |
| 2.950 | 740 | 53 | 2.175 | 1030 | 80 |
| 2.925 | 750 | 53 | 2.150 | 1040 | 81 |
| 2.900 | 750 | 54 | 2.125 | 1050 | 82 |
| 2.875 | 760 | 55 | 2.100 | 1060 | 83 |
| 2.850 | 770 | 56 | 2.075 | 1070 | 84 |
| 2.825 | 780 | 56 | 2.050 | 1080 | 85 |
| 2.800 | 790 | 57 | 2.025 | 1090 | 86 |
| 2.775 | 800 | 58 | 2.000 | 1100 | 86 |

ACADEMIC REDSHIRT

Please check with the student's school counselor for specific scheduling details and more information.

Division II Academic Requirements

College-bound student-athletes first enrolling at an NCAA Division II school will need to meet the following academic requirements to practice, receive athletic scholarships, and/or compete during their first year.

In order for a student-athlete to be considered as a *full qualifier* at a Division II school, he/she must complete

16 core courses, earn a core-course GPA of at least 2.200, an ACT/SAT score matching the core-course GPA on the Division II full qualifier sliding scale (see below), and graduate. In order for a student-athlete to be considered as a partial qualifier at a Division II school, he/she must complete 16 core courses, earn a core-course GPA of at least 2.000, earn the ACT/SAT score matching your core-course GPA on the Division II *partial qualifier* sliding scale (see below), and graduate.

Core-Course Requirement

Complete 16 core courses in the following areas:

| | | | | | |
|---------------------------|---|--|--------------------------------------|--|---|
| ENGLISH 3 years | MATH (Algebra I or higher) 2 years | NATURAL/ PHYSICAL SCIENCE (including one year of lab science, if offered) 2 years | SOCIAL SCIENCE 2 years | ADDITIONAL (English, math, or natural/physical science) 3 years | ADDITIONAL (English, math, natural/physical science, social science, foreign language, comparative religion or philosophy) 4 years |
|---------------------------|---|--|--------------------------------------|--|---|

Division II Full Qualifier Sliding Scale

| Core GPA | SAT | ACT SUM | Core GPA | SAT | ACT SUM |
|---------------|-----|------------|---------------|-----|------------|
| 3.300 & above | 400 | 37 | 3.050 & above | 400 | 37 |
| 3.275 | 410 | 38 | 3.025 | 410 | 38 |
| 3.250 | 430 | 39 | 3.000 | 430 | 39 |
| 3.225 | 440 | 40 | 2.975 | 440 | 40 |
| 3.200 | 460 | 41 | 2.950 | 460 | 41 |
| 3.175 | 470 | 41 | 2.925 | 470 | 41 |
| 3.150 | 490 | 42 | 2.900 | 490 | 42 |
| 3.125 | 500 | 42 | 2.875 | 500 | 42 |
| 3.100 | 520 | 43 | 2.850 | 520 | 43 |
| 3.075 | 530 | 44 | 2.825 | 530 | 44 |
| 3.050 | 550 | 44 | 2.800 | 550 | 44 |
| 3.025 | 560 | 45 | 2.775 | 560 | 45 |
| 3.000 | 580 | 46 | 2.750 | 580 | 46 |
| 2.975 | 590 | 46 | 2.725 | 590 | 46 |
| 2.950 | 600 | 47 | 2.700 | 600 | 47 |
| 2.925 | 620 | 47 | 2.675 | 620 | 47 |
| 2.900 | 630 | 48 | 2.650 | 630 | 48 |
| 2.875 | 650 | 49 | 2.625 | 650 | 49 |
| 2.850 | 660 | 49 | 2.600 | 660 | 49 |
| 2.825 | 680 | 50 | 2.575 | 680 | 50 |
| 2.800 | 690 | 50 | 2.550 | 690 | 50 |
| 2.775 | 710 | 51 | 2.525 | 710 | 51 |
| 2.750 | 720 | 52 | 2.500 | 720 | 52 |
| 2.725 | 730 | 52 | 2.475 | 730 | 52 |
| 2.700 | 740 | 53 | 2.450 | 740 | 53 |
| 2.675 | 750 | 53 | 2.425 | 750 | 53 |
| 2.650 | 750 | 54 | 2.400 | 750 | 54 |
| 2.625 | 760 | 55 | 2.375 | 760 | 55 |
| 2.600 | 770 | 56 | 2.350 | 770 | 56 |
| 2.575 | 780 | 56 | 2.325 | 780 | 56 |
| 2.550 | 790 | 57 | 2.300 | 790 | 57 |
| 2.525 | 800 | 58 | 2.275 | 800 | 58 |
| 2.500 | 810 | 59 | 2.250 | 810 | 59 |
| 2.475 | 820 | 60 | 2.225 | 820 | 60 |
| 2.450 | 830 | 61 | 2.200 | 830 | 61 |
| 2.425 | 840 | 61 | 2.175 | 840 | 61 |
| 2.400 | 850 | 62 | 2.150 | 850 | 62 |
| 2.375 | 860 | 63 | 2.125 | 860 | 63 |
| 2.350 | 860 | 64 | 2.100 | 860 | 64 |
| 2.325 | 870 | 65 | 2.075 | 870 | 65 |
| 2.300 | 880 | 66 | 2.050 | 880 | 66 |
| 2.275 | 890 | 67 | 2.025 | 890 | 67 |
| 2.250 | 900 | 68 | 2.000 | 900 | 68 & above |
| 2.225 | 910 | 69 | | | |
| 2.200 | 920 | 70 & above | | | |

Please check with the student's school counselor for specific scheduling details and more information.

NAIA Academic Requirements

College-bound student-athletes first enrolling at an NAIA school will need to meet the following academic requirements to practice, receive athletic scholarships, and/or compete during their first year. All information regarding participation in athletics at an NAIA school can be found at www.playnaia.org.

MUST MEET TWO OF THREE

| 1. TEST SCORE REQUIREMENT | 2. HIGH SCHOOL GPA REQUIREMENT | 3. CLASS RANK REQUIREMENT |
|--|--|---|
| Achieve a minimum of 18 on the ACT or 860 on the SAT. | Achieve a minimum overall high school grade point average of 2.0 on a 4.0 scale. | Graduate in the top half of your high school class. |
| <p>Tests must be taken on a national testing date; score must be achieved on a single test. The SAT must be achieved on the Critical Reading & Math section only; the Writing score cannot be used. You must meet the score requirement on a test date prior to the start of the term in which you tend to participate in athletics.</p> <ul style="list-style-type: none"> • These minimum ACT and SAT scores are in place for 2017-18 and are subject to change moving forward. | The NAIA accepts the grade point average determined by the high school, provided it is recorded and awarded in the same manner as for every other student at the school. | If a student's class rank does not appear on the transcript, a signed letter from the principal or headmaster, vice principal, or guidance counselor written on the school's letterhead and with the school's official seal, stating the student's final class rank position or percent may be submitted. |

Please check with the student's school counselor for specific scheduling details and more information.

Course Offerings and Descriptions

English Language Arts Course Offerings

| <i>High School English Language Arts Courses</i> | 9th Grade | 10th Grade | 11th Grade | 12th Grade |
|---|---|--|--|--|
| <i>Non-Honors Courses</i> | +9th Grade Literature & Composition | +10th Grade Literature & Composition | +11th Grade Literature & Composition | +12th Grade Literature & Composition +Creative Writing +English 12 |
| | Speech I *Journalism I | | | |
| | | Speech II *Advanced Journalism | | |
| | | *Technical Writing | | |
| <i>Honors/ Advanced Placement (AP)/ Senior to Sophomore (STS) Courses</i> | 9th Grade Literature & Composition Honors | 10th Grade Literature & Composition Honors | +AP English Literature and Composition STS English 101: Composition I STS English 102: Composition II STS English 130: Introduction to Literature STS English COMR 103: Speaking and Listening AP Seminar | |

+Digital Equivalent Courses Available

*Course is not an NCAA-approved course

The English Language Arts course guide contains the most up-to-date course descriptions. It is a Pueblo School District 60 expectation that all high school students have 4 credits of English Language Arts in order to graduate and that all high school students take the consistent freshmen and sophomore courses.

English Language Arts high school course choices should be determined based on admission requirements at specific universities, colleges, or Postsecondary Workforce Readiness goals listed in the student's ICAP. If students are planning to attend a 4-year college or university, they will need to know and understand which high school English Language Arts courses will be accepted for college or university admission.

Students may take Speech and/or Journalism as Elective credits. Students and parents/guardians need to review the ICAP each year and then conference with counselors and teachers for guidance and recommendations. Most courses listed meet the NCAA coursework requirements and have been approved by NCAA. **Courses marked with an asterisks (*) are not NCAA approved courses.** Students will need to inquire about additional Career & Technical Education (CTE) English Language Arts options for NCAA eligibility.

During junior and senior years, students have the option to take various junior and senior level English Language Arts courses; please reference the course sequences as well as the course descriptions to determine the course best suited for students.

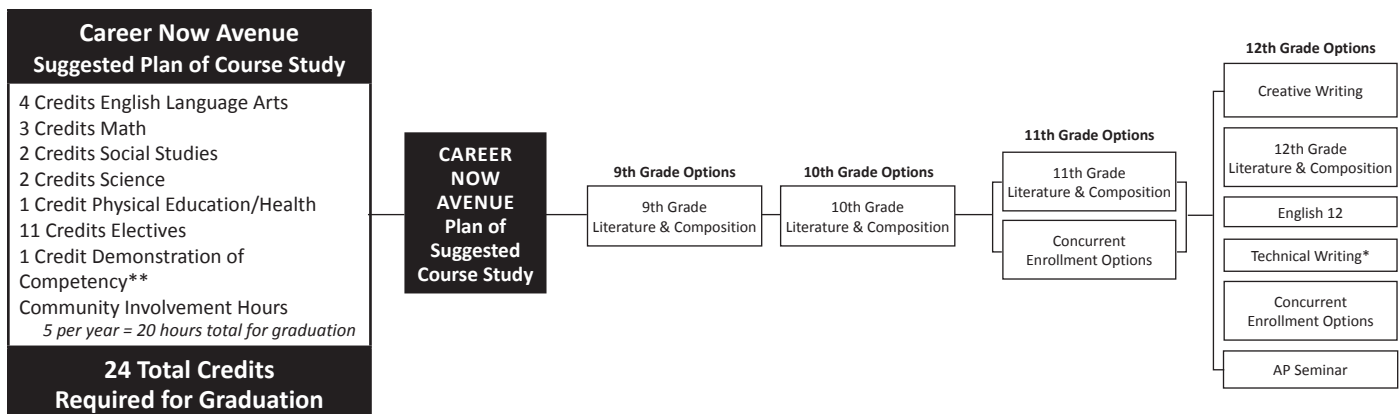
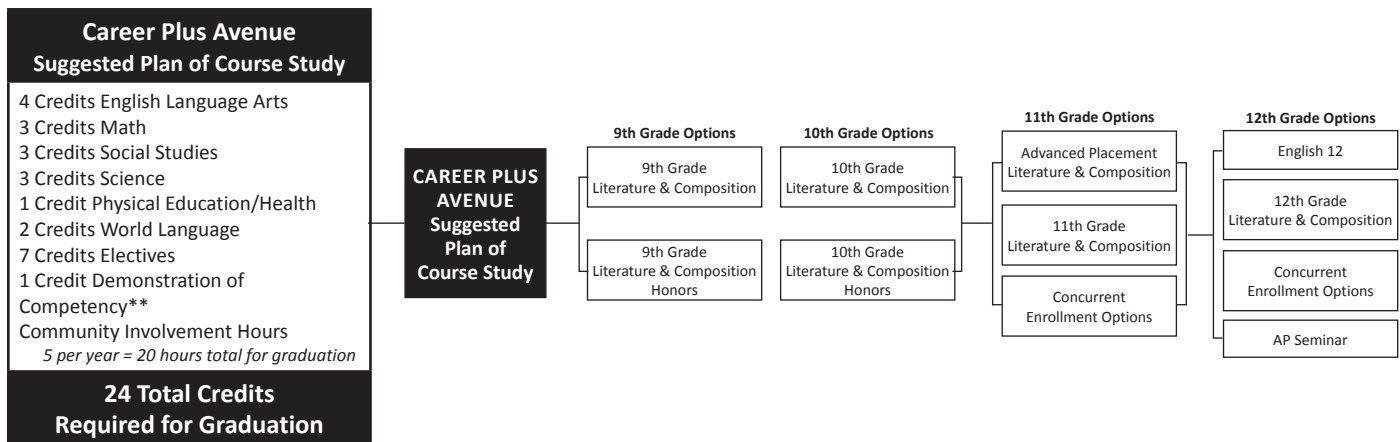
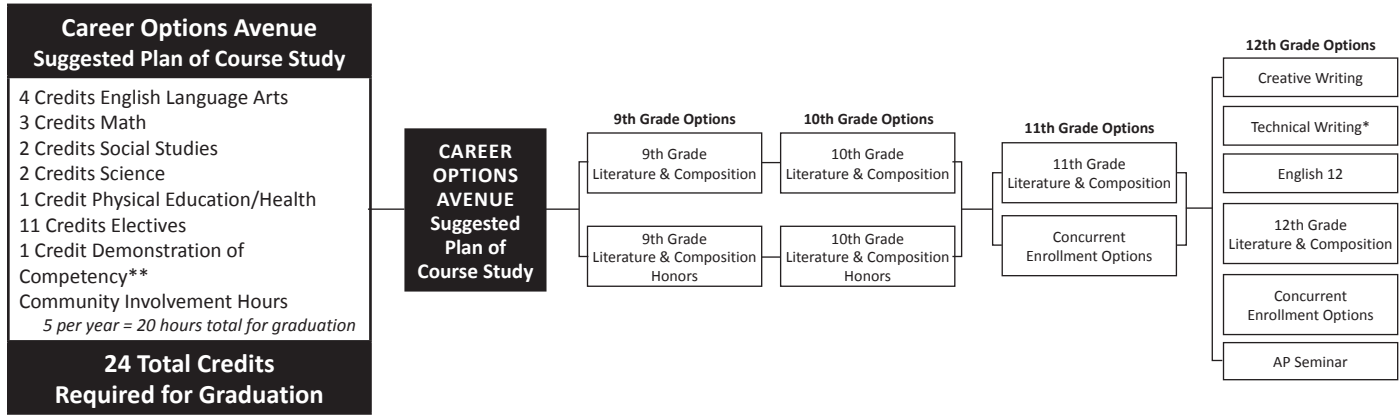
The following page illustrates the three different English Language Arts Plans of Course Study for each Career Avenue. For specific questions regarding the Career Avenues or English Language Arts courses offered, contact the high school counselors or the English Language Arts department chair.

Please note that **course sequences are subject to change based on student interest and course availability.** Please speak with the principal or counselor for details regarding course availability at the school.

Please check with the student's school counselor for specific scheduling details and more information.

Centennial HS English Language Arts Career Avenues Suggested Course Sequencing

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues in English Language Arts. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.



Please check with the student's school counselor for specific scheduling details and more information.

English Language Arts Courses

9th Grade Literature and Composition

Course Number: 14001

1 English credit

Recommend: Freshmen

9th Grade Literature and Composition is a year-long course emphasizing the mastery of grade-level skills in reading, writing, speaking, listening, and language conventions. A strong focus is placed on critical reading and writing skills as students interact with a variety of literary and informational texts bound by overarching unit themes and essential questions. Students will further develop and hone their communication skills by engaging deeply with a range of materials and genres including poetry, podcasts, multimedia presentations, graphic novels, and speeches among others. Students will begin to build a literary academic vocabulary, increase reading and writing stamina, and complete writing-based end-of-unit tasks to demonstrate their level of mastery over grade-level skills and concepts..

9th Grade Literature and Composition Honors

Course Number: 14011HL

1 English credit – weighted

Prerequisite: Middle school teacher/counselor recommendation and summer reading assignment(s)

Recommend: Freshmen

9th Grade Literature and Composition Honors is a year-long course which uses the same curriculum and standards as 9th grade Literature and Composition. However, students will be more deeply challenged to refine and extend their critical thinking skills through literary analysis and comparison, rigorous composition expectations, and higher order thinking skills such as analysis, synthesis, and evaluation. Students wishing to take the honors level course need to be self-motivated learners who are willing to complete assignments beyond average expectations. Student must accept the challenges associated with an honors-level course including additional reading, writing, and project assignments.

10th Grade Literature and Composition

Course Number: 15001

1 English credit

Prerequisite: Successful completion of 9th Grade Literature and Composition

Recommend: Sophomores

10th Grade Literature and Composition is a year-long course designed to emphasize mastery in composition of various writing types as well as an understanding of various types of literature. Students will expand their skills in expository, persuasive, narrative, analytical, and research writing. Students will read a variety of literary genres including short stories, fiction, nonfiction, drama, and poetry from diverse authors and time periods. Critical thinking, speaking, academic vocabulary, and reading skills are stressed throughout the course. Students are expected to complete writing-based end-of-unit tasks to demonstrate their level of mastery over grade-level skills and concepts based on what they study throughout the course.

10th Grade Literature and Composition Honors

Course Number: 15011HL

1 English credit – weighted

Prerequisite: Teacher/Counselor recommendation, completion of 9th Grade Literature and Composition or Honors 9th Grade Literature and Composition with a C or better, and summer reading assignment(s)

Recommend: Sophomores

10th Grade Literature and Composition Honors is a year-long course which uses the same curriculum and standards as 10th Grade Literature and Composition. However, students will be more deeply challenged to refine and extend their critical thinking skills through literary analysis and comparison, rigorous composition expectations, and higher order thinking skills such as analysis, synthesis, and evaluation. The rigorous composition and literary analysis requirements for this course will help prepare students for the Advanced Placement language or the Senior-to-Sophomore Composition I courses. Students wishing to take the honors level course need to be self-motivated learners who are willing to complete assignments beyond average expectations. Students must accept the challenges associated with an honors-level course including additional reading, writing, and project assignments.

Please check with the student's school counselor for specific scheduling details and more information.

11th Grade Literature and Composition

Course Number: 16051

1 English credit

Prerequisite: Successful completion of 9th Grade and 10th Grade Literature and Composition

Recommend: Juniors

11th Grade Literature and Composition is a year-long course designed to introduce students to various literary periods, authors, and texts from the United States. Emphasis is placed on major American authors of historical documents, short stories, poetry, nonfiction, and novels that convey the attitudes and beliefs of Americans, American societies, and various American cultures. Students analyze rhetorical strategies used by writers to appeal to audiences and learn to incorporate those same strategies into their own writing and speaking. This course includes critical reading and thinking skills, oral discussion, and writing skills in the following types of writing: expository, argumentative, narrative/descriptive, analytical, and research. Material presented will help prepare students to take the SAT college entrance exam as well as provide skills necessary for college/career readiness.

12th Grade Literature and Composition

Course Number: 17051

1 English credit

Prerequisite: Successful completion of 9th, 10th, and 11th Grade Literature and Composition

12th Grade Literature and Composition is a year-long course that invites students to explore classical literature from various time periods. Students read a wide range of novels, short stories, plays, and poems beginning with the Anglo-Saxon and Medieval period and culminating with the study of Romanticism. Students will be expected to perform various writing tasks in response to the literature they have read. In addition to literary analysis, students will examine literary and artistic forms found in poetry, short stories, memoirs, and letters. Students will further examine how different forms of both shape and reflect the societies and cultures of the time periods and universal human experiences. Students will be expected to complete a writing-based task at the end of each of the four units.

English 12

Course Number: 17011

1 English credit

Prerequisite: Senior standing and Counselor approval

This is a year-long course that will incorporate the development of a Capstone Project for the required Demonstration of Competency credit. Students will conduct research aligned to their individualized Career Academic Plan (ICAP) or area of interest and complete a project using information gained from their research. Students will deliver a well-organized oral presentation on their Capstone Project. Students will also explore a wide range of novels, short stories, plays, and poems to understand important universal themes and the human experience and write in response to the literature they have read. Students will engage in a wide range of non-fiction to interpret and evaluate complex texts and apply critical reading and analysis skills.

Speech I

Course Number: 14501

1 English credit

Speech I requires students to deliver numerous speeches in order to develop poise and correct English usage in front of an audience. They will also develop critical listening skills, clear job related communication skills, improve their ability to speak, and provide feedback to their peers. Students will learn MLA citation style and will conduct required research in this course. Communication theory and principles of interpersonal communication are also addressed. The fundamentals of competitive forensics are taught in this class.

Speech II

Course Number: 14701

1 English credit

Prerequisite: Speech I

Advanced Speech II teaches the development from basic speaking skills to advanced rhetorical theory but offers added challenge through the study of great speakers, communication theories, psychology of speaking, speech composition, argumentation, parliamentary procedure, current events, research skills, and exposure to forensic activities. Debate and competitive extemporaneous speaking are focal points. All National Forensics League competitive events are reviewed.

Please check with the student's school counselor for specific scheduling details and more information.

Journalism I*

Course Number: 15501

1 English credit

Prerequisite: 9th Grade Literature and Composition

Journalism I provides instruction in journalistic style writing, information gathering, interviewing technique, news writing, news feature writing, editorial writing, column writing, and typography through page layout. Students will also focus on research, video interviews and editing will be incorporated into the course.

Advanced Journalism*

Course Number: 15601

1 English credit

Prerequisite: Journalism I, B average in Language Arts courses, a writing sample, teacher recommendation

Recommend: Juniors, Seniors

Advanced Journalism students use the skills learned from Journalism I to produce the school newspaper. Students who exhibit journalistic competence may request assignment in specific areas such as sports, photography, or news features. All students will develop competence in all areas of newspaper composition and layout.

Creative Writing

Course Number: 16501

1 English credit

Prerequisite: Successful completion of 9th, 10th, and 11th Grade Literature and Composition

Creative Writing is a semester long course for students who are proficient in the basic skills of writing, who desire to develop their skills in composing original drama, poetry, and fiction, and who are self-disciplined. Instruction will include creative techniques, production of creative literary works, and student readings of sample types of literature. Peer and self-evaluation are emphasized. Students will maintain a portfolio of several original pieces for each type of writing completed. Assessments will include the student's application of the writing process as well as grades on original and final pieces of writing.

Advanced Placement Language Arts Courses

Students who enroll in Advanced Placement (AP) courses are expected to pay the fee and take the AP exam in the spring semester. Students must also take the AP exam in order to be eligible to receive college credit based on their AP test score. Strong academic performance in previous English Language Arts courses will benefit student performance and success in AP courses.

AP Language and Composition

1 English credit – weighted

Course Number: 16911LP

1 Laude Point

Prerequisite: B average or better in Freshman and Sophomore Literature and Composition and teacher recommendation

Recommend: Juniors

Advanced Placement Language and Composition emphasizes the development of critical reading and analytical writing skills related primarily to non-fiction or expository forms of literature. It is designed for juniors who are willing to do college work in English and embrace a rigorous challenge. The course will include a vocabulary and grammar study as well as SAT test preparation. Its primary focus will be preparation for the senior-level Advanced Placement Literature and Composition course and the national Advanced Placement Language and Composition exam.

Please check with the student's school counselor for specific scheduling details and more information.

AP English Literature and Composition

1 English credit – weighted

Course Number: 17611LP

1 Laude Point

Prerequisite: B average or better in a Freshmen and Sophomore Literature and Composition and teacher recommendation

Recommend: Juniors, Seniors

Advanced Placement Literature emphasizes the development of critical reading and analytical writing skills related primarily to non-fiction or expository forms of literature. It is designed for juniors who are willing to do college work in English and embrace a rigorous challenge. The course will include a vocabulary and grammar study as well as SAT test preparation. Its primary focus will be preparation for the senior-level Advanced Placement Literature course and the national Advanced Placement Literature exam.

AP Seminar

1 English credit – weighted

Course Number: 19701LP

1 Laude Point

Prerequisite: 10th grade Literature and Composition

Recommend: Seniors

Advanced Placement Seminar emphasizes the development and practice of research, collaboration, and communication skills that are needed in any academic discipline. It is an interdisciplinary course that encourages students to demonstrate critical thinking, collaboration, and academic research skills on topics of the student's choosing. Students will investigate topics in a variety of subject areas, write research-based essays, and design and give presentations both individually and as part of a team. The AP Seminar assessment has three parts: two performance tasks — which students will complete over the course of the year through the AP Digital Portfolio — and the end-of-course AP Exam.

Please check with the student's school counselor for specific scheduling details and more information.

Senior-to-Sophomore English Language Arts Courses

Students who enroll in Senior-to-Sophomore (STS) courses are expected to maintain a C or better and meet the specified course requirements and grade expectations in order to receive college credit from Colorado State University-Pueblo (CSU-P). Students who follow the university's corresponding syllabus will receive university transcripts from CSU-P upon completion of any English Language Arts STS course. Students may need to purchase required materials for the course. Freshmen MAY NOT receive STS college credit. For detailed information regarding STS courses, please contact the school counselor.

STS English 101: Composition I

1 English credit – weighted (3 hours/CU Denver)

Course Number: 17441LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of 9th and 10th Grade Lit./Comp. and a qualifying score of 440 on the Reading/Writing & Language portion of the SAT or a qualifying score of 95 on the Accuplacer exam.

STS English 101: Composition I emphasizes critical thinking, reading, and writing clear, coherent essays that reflect understanding of the writing process, rhetorical analysis, argumentation, and academic discourse. This course prepares students for additional college work by placing demands upon them equivalent to those of an introductory college course. Students taking the STS course can obtain college credit upon meeting specified requirements and grade expectation of a C or better.

STS English 102: Composition II

1 English credit – weighted (3 hours/CU Denver)

Course Number: 17941LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of 9th and 10th Grade Lit./Comp. and STS Composition I and a qualifying score of 440 on the Reading/Writing & Language portion of the SAT or a qualifying score of 95 on the Accuplacer exam.

STS English 102: Composition II is a sequential course providing continued engagement with critical thinking, reading, argumentation, and using rhetorical techniques in academic writing learned from STS English 101. Emphasis is placed on research strategies. This course prepares students for additional college work by placing demands upon them equivalent to those of an introductory college course. Students who take the STS course can obtain college credit upon meeting the specified requirements and grade expectation of a C or better.

STS Technical Writing*

Course Number: 16551LP

1 English credit

1 Laude Point

Recommend: Juniors and Seniors and Instructor Approval

This course develops skills one can apply to a variety of technical documents. It focuses on principles for organizing, writing, and revising clear, readable documents for industry, business, and government. This course will prepare students for immediate entry into a career, as well as prepare students for continuation and completion of post-secondary credential or degree.

Please check with the student's school counselor for specific scheduling details and more information.

Mathematics Course Offerings

Course Pathways are dependent upon prerequisites for each course.

| <i>High School Mathematics Courses</i> | 9th Grade | 10th Grade | 11th Grade | 12th Grade |
|--|----------------------------------|--|---|--|
| <i>Algebra I Pathway</i> | Financial Algebra +Algebra I | Intermediate Algebra +Geometry +Geometry Honors | +Algebra II *Personal Finance *Integrated Technical Math Math Modeling | Math Modeling AP PreCalculus *Personal Finance *Integrated Technical Math |
| <i>Geometry Pathway</i> | +Geometry +Geometry Honors | +Algebra II *Personal Finance | AP PreCalculus AP Statistics *Personal Finance *Integrated Technical Math Math Modeling | College Algebra STS +AP Calculus AB AP Calculus BC +AP Statistics *Personal Finance *Integrated Technical Math Math Modeling |
| <i>Algebra II Pathway</i> | +Algebra II *Personal Finance | AP PreCalculus AP Statistics Statistics STS *Personal Finance | Math Modeling +AP Calculus AB AP Calculus BC *Personal Finance *AP Computer Science Principles AP Computer Science A | AP Computer Science A *AP Computer Science Principles AP Calculus BC Math Modeling *Personal Finance |

+Digital Equivalent Courses Available

*Course is not an NCAA-approved course

Please check with the student's school counselor for specific scheduling details and more information.

The Mathematics course guide contains the most up-to-date course descriptions. It is a Pueblo School District 60 expectation that all high school students have 3 credits of mathematics in order to graduate. Please reference specific university requirements regarding required math courses for college admission.

Mathematics high school course choices should be determined based on admission requirements at specific universities, colleges, or Postsecondary Workforce Readiness goals listed in the student's ICAP. If students are planning to attend a 4-year college or university, they will need to know and understand which high school Mathematics courses will be accepted for college or university admission. Students and parents/guardians need to review the ICAP each year and then conference with counselors and teachers for guidance and recommendations. Most courses listed meet the NCAA coursework requirements and have been approved by NCAA. Courses marked with an asterisks (*) are not NCAA approved courses. Students will need to inquire about additional Career & Technical Education (CTE) mathematics options for NCAA eligibility

Each Mathematics course will prepare students for the next level coursework they will encounter at a two- or four-year university or mathematical practices, concepts, and knowledge necessary in a specific industry/profession. Based on the math courses taken in middle school, students may begin a mathematical instructional sequence during their Freshmen year in one of the following courses:

- Algebra 1
- Geometry
- Geometry Honors
- Algebra 2

Student performance will determine the next level of math course needed in the instructional sequence. Parents/Guardians and students are encouraged to meet with the high school counselor and math department chair to determine the best mathematical instructional sequence that meets the student's needs.

Once the student has earned the required number of Math credits for graduation, additional Math courses taken will count as Elective credit.

Students planning to graduate with a professional certification by completing a CTE pathway have additional CTE mathematics options. Students also have an opportunity to enroll in Concurrent Enrollment courses. Students and their parents/guardians need to conference with the counselor to know and understand all options available.

The following page illustrates the three different Mathematics Plans of Course Study for each Career Avenue. For specific questions regarding the Career Avenues or Mathematics courses offered, contact the high school counselor or the Mathematics department chair.

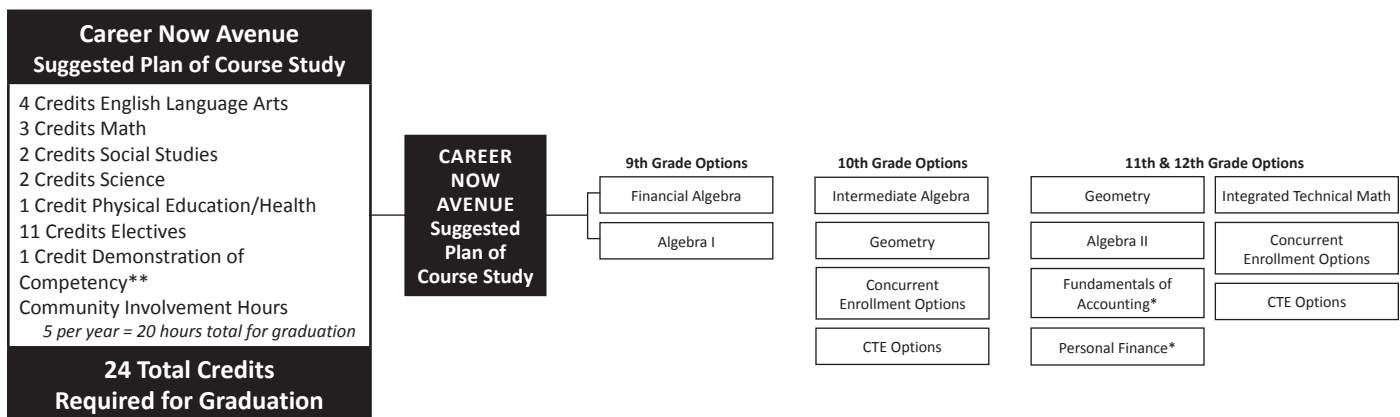
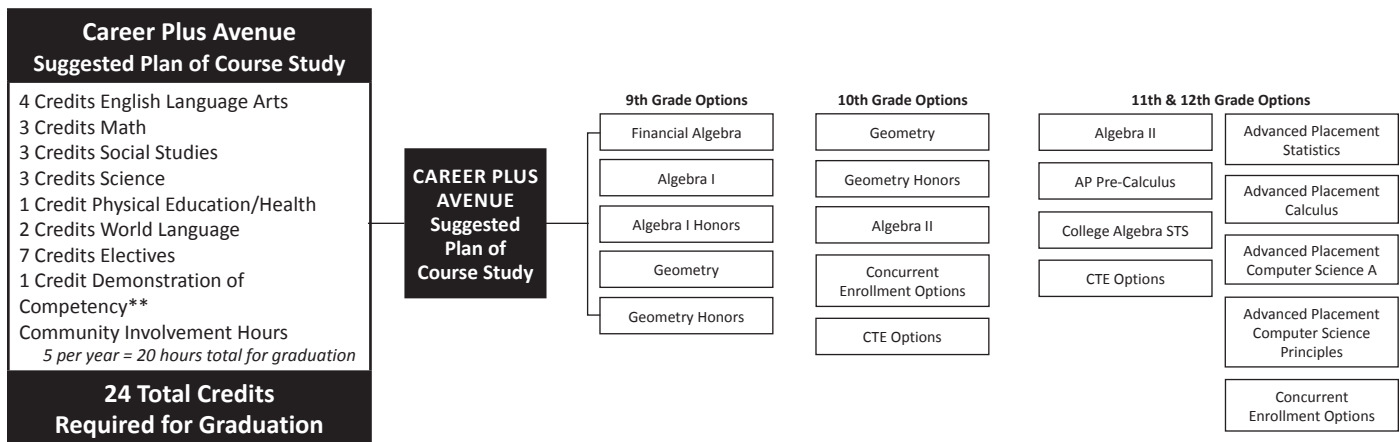
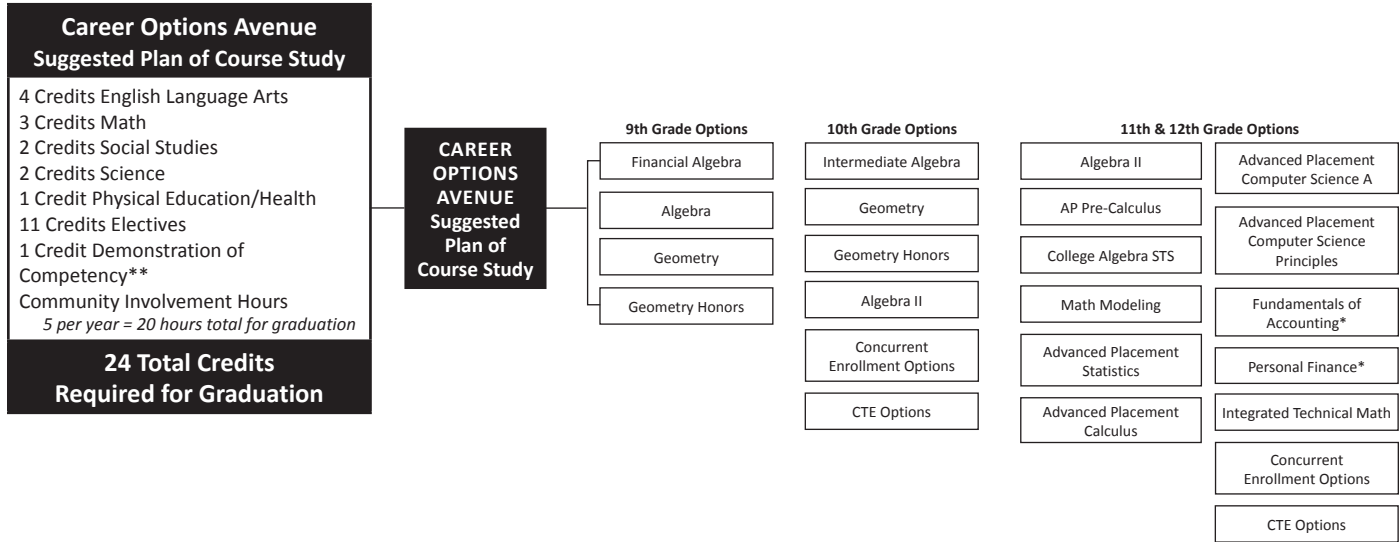
Please note that **course sequences are subject to change based on student interest and course availability**. Please speak with the principal or counselor for details regarding course availability at the school.

Please check with the student's school counselor for specific scheduling details and more information.

Centennial HS Mathematics

Career Avenues Suggested Course Sequencing

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues in Math. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.



Please check with the student's school counselor for specific scheduling details and more information.

Mathematics Courses

Financial Algebra

Course Number: 44271

1 Math credit

Financial Algebra will provide students with a different pedagogical approach and real world connection. It is recommended as a 9th grade algebra course. After completing this course students may enroll in Intermediate Algebra or Geometry.

Algebra I

Course Number: 42101

1 Math credit

Algebra I is designed to provide students with techniques for simplifying mathematical expressions and solving equations. Included in the course are problem-solving techniques based upon linear and quadratic equations. Other topics of study include: exponents, radicals, fractions, proportions, percent, polynomials, factoring, solving quadratic equations and graph analysis.

Intermediate Algebra

Course Number: 44061

1 Math credit

Intermediate Algebra is a continuation of Algebra for students who need to develop additional competency with the manipulative algebraic skills before Algebra 2. The course focuses on linear quadratic, polynomials, rational and radical expressions, linear and absolute value inequalities, systems of linear equations relations, functions and their graphs. This course prepared students to be mathematically literate, as well as prepare them for future math courses.

Geometry

Course Number: 43001

1 Math credit

Prerequisite: Successful completion of Introductory Algebra, Algebra I, or Intermediate Algebra

This course emphasizes the relationship between points, lines, planes, angle relationships including supplementary, complementary and vertical angles, perpendicular and parallel lines, triangles, congruence theorems, constructions, similarity, coordinate geometry, introduction to trigonometric ratios, area, volume, circles and spheres. This course is centered on the principles of logic and problem solving.

Geometry Honors

Course Number: 43001HL

1 Math credit – weighted

Prerequisite: Teacher/counselor recommendation, proficiency on predetermined criteria and body of evidence to indicate need for enrollment, Algebra I

Geometry Honors is a course intended for students who excel in math and who intend to continue their study of higher levels of mathematics in high school and college. This accelerated course will take an in-depth look at creating geometric constructions for many of the geometric concepts covered in this course. Students will also solve enrichment application activity assignments that will require additional time outside the regular classroom scheduled time. This course is targeted for highly motivated students who have a strong algebra background, as the instruction will be faster paced. Students must have demonstrated a need for this course.

Data Science

Course Number: 44721

1 Math credit

Prerequisite: Algebra I and Geometry

Students will learn to be data practitioners in project-based units, through which they will develop their understanding of data analysis, sampling, correlation/causation, bias and uncertainty, probability, modeling with data, making and evaluating data-based arguments, the power of data in society, and more! At the end of the course students will have a portfolio of their data science work to showcase their newly developed abilities.

Please check with the student's school counselor for specific scheduling details and more information.

Algebra II

Course Number: 44101

1 Math credit

Prerequisite: Successful completion of Algebra I and Geometry

Fees: TI-83, TI-84, or equivalent calculator highly recommended

This course is designed to build on algebraic and geometric concepts. It develops advanced algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, quadratics, and the study of trigonometric functions. It also introduces matrices and their properties. The content of this course is important for students' success on the SAT and college mathematics entrance exams.

Mathematical Modeling

Course Number: 44401

1 Math credit

Prerequisite: Geometry, senior standing, teacher recommendation

Fees: TI-83, TI-84 calculator, or TI Nspire are strongly recommended

This course conveys the power of mathematics in a variety of real world problems that can be modeled and solved by quantitative means. Students will explore Circuits, Business Efficiency, Planning and Scheduling, Linear Programming, Descriptive and Inferential Statistics to include probability, Voting Systems, Fairness and Game Theory, Digital Identification Numbers, Size and Growth, Money and Economics of Resources.

Technical Math (MAT 108)*

1.5 Math credits – weighted, 2nd semester (4 hrs./PCC) Semester 1 Course Number: 45251
0.5 Laude Point Semester 2 Course Number: 45261LP

This course is designed to have students understand the interrelationships and connections that exist between algebra and geometry, as well as their relevance and application beyond the classroom to include industry specific skills. Topics will include, algebra, geometry, trigonometry, measurement, graphs and/or finance. These topics are presented at an introductory level and the emphasis is on work place application.

Fundamentals of Accounting*

Course Number: 60801

1 Elective or Math credit

Fundamentals of Accounting is a one-credit course suggested for those planning to major in Business Administration or Accounting at the college level or anyone who aspires to own their own business. Students will be introduced to the basic principles, concepts, and procedures of accounting systems. A good basic math background is important to achieve success. This course fulfills an additional math credit after the required math classes have been completed.

Principles of Finance*

Course Number: 6110

1 Math credit

Personal Finance will provide an opportunity for students to learn about the development and use of financial information. Students will learn how to prepare a financial plan that includes budgeting, saving, investing, banking and credit, borrowing, risk management (insurance), securities, and retirement. The process of financial planning for the small business owner, such as pricing, taxes, annuities, amortization, and fraud will be included in this course. Students will develop mathematical and critical thinking skills and that will help them become better consumers and entrepreneurs. Occupational opportunities within the financial management field will also be investigated. This course fulfills an additional math credit after the required math classes have been completed.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement Mathematics Courses

Students who enroll in Advanced Placement (AP) courses are expected to pay the fee and take the AP exam in the spring semester. Students must also take the AP exam in order to be eligible to receive college credit based on their AP test score. Strong academic performance in previous Mathematics courses will benefit student performance and success in AP courses.

AP Statistics

1 Math credit – weighted

Course Number: 48551LP

1 Laude Point

Prerequisite: Algebra 2 completion with a passing grade and teacher recommendation

Fees: TI-83, TI-84, or equivalent calculator highly recommended and required on the AP exam

The purpose of this course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: observing patterns by exploring data, deciding what and how to measure in planning a study, producing models using probability theory and simulation, and making statistical inferences from models.

AP Pre-Calculus

Course Number: 48611LP

1 Math credit – weighted

1 Laude Point

Prerequisite: Algebra 2 completion with a passing grade

Fees: TI-83, TI-84, or equivalent calculator highly recommended

This course develops Algebra and Trigonometric topics and concepts prerequisite to Calculus. Study includes functions, inverses, domains, ranges, graphs, data scatter plots and curve fitting, solving equations and systems of equations, polynomial, rational, exponential and logarithmic functions, analytical geometry, angles and trigonometry functions of acute angles, analytic trigonometry, fundamental trigonometric functions and identities including hyperbolic trigonometry, parametric equations, and polar coordinate systems. Other topics include the complex number system, limits and their properties, and vectors. Applications are emphasized.

AP Calculus AB

1 Math credit – weighted

Course Number: 48151LP

1 Laude Point

Prerequisite: Pre-Calculus completion with a passing grade and teacher recommendation

Fees: TI-83, TI-84, or equivalent calculator highly recommended and required on the AP exam

This course begins with a review of fundamentals of Calculus, and includes infinite series, power series, and paths. The Calculus branch of mathematics deals with the finding and properties of derivatives and integrals of functions, by methods originally based on the summation of infinitesimal differences. The two main types are Differential Calculus and Integral calculus. Students in AP Calculus AB will be able to analyze functions and graphs, apply limits and continuity to functions, and apply differential and integral calculus to a variety of problem situations. Technology will be used regularly by students to reinforce relationships among multiple representations of functions, to confirm work, to aide in experimentation, and to assist in interpreting results. Students will be able to express and solve problems geometrically, numerically, analytically and verbally.

AP Calculus BC

1 Math credit – weighted

Course Number: 48751LP

1 Laude Point

Prerequisite: AP Calculus AB completion with a passing grade and teacher recommendation

Fees: TI-83, TI-84, or equivalent calculator highly recommended and required on the AP exam

Calculus BC is a course in single-variable calculus that includes all the topics of Calculus AB (techniques and applications of the derivative, techniques and applications of the definite integral and the Fundamental Theorem of Calculus) plus additional topics in differential and integral calculus (including parametric, polar and vector functions) and series. Algebraic, numerical and graphical representations are emphasized throughout the course.

Please check with the student's school counselor for specific scheduling details and more information.

AP Computer Science A

1 Math credit – weighted

Course Number: 49021LP

1 Laude Point

Prerequisite: Algebra I completion with a passing grade and 10th, 11th, or 12th grade

The AP Computer Science A course is an introductory course in computer science. Because the design and implementation of computer programs to solve problems involve skills that are fundamental to the study of computer science, a large part of the course is built around the development of computer programs that correctly solve a given problem. These programs should be understandable, adaptable, and, when appropriate, reusable. At the same time, the design and implementation of computer programs is used as a context for introducing other important aspects of computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, the study of standard algorithms and typical applications, and the use of logic and formal methods. In addition, the responsible use of these systems is an integral part of the course.

AP Computer Science Principles

1 Math credit – weighted

Course Number: 49321LP

1 Laude Point

Prerequisite: Algebra I

AP Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology impact the world. Through computing and computational thinking, students will develop computational artifacts and analyze data, information, or knowledge represented for computational use. Students do not need previous computer science experience to take this course.

Senior to Sophomore Mathematics Courses

Students who enroll in Senior-to-Sophomore (STS) courses are expected to maintain a C or better and meet the specified course requirements and grade expectations in order to receive college credit from Colorado University Denver (CU Denver). Students who follow the university's corresponding syllabus will receive university transcripts from CU Denver upon completion of any STS course. Students may need to purchase required materials for the course. Freshmen MAY NOT receive STS college credit. For detailed information regarding STS courses, please contact the school counselor.

College Algebra STS

1 Math credit – weighted (3 hours/CU Denver)

Course Number: 44541LP

1 Laude Point

Prerequisite: Algebra 2 and Trigonometry completion with passing grades and teacher recommendation

Fees: TI-83, TI-84, or equivalent calculator highly recommended

This coursework includes solutions of algebraic equations and systems of equations, polynomial, rational, functions, domains, ranges, graphs, data scatter plots and curve fitting, exponential and logarithmic functions, and other topics. Applications are emphasized. The course prepares students for additional college work by placing demands upon them equivalent to those of a full-year introductory college course.

Please check with the student's school counselor for specific scheduling details and more information.

Science Course Offerings

| <i>High School Science Courses</i> | 9th Grade | 10th Grade | 11th Grade | 12th Grade |
|---|--|------------|---|------------|
| <i>Non-Honors Courses</i> | Biology 1 Physics and Earth Science | | Conceptual Chemistry Astronomy Conceptual Physics Physics *Practical Life Sciences Anatomy Colorado Natural History | |
| | | | Chemistry 1 | |
| <i>Honors Courses</i> | | | Anatomy & Physiology Honors Geology Honors | |
| <i>Honors/ Advanced Placement (AP)/ Senior to Sophomore (STS) Courses</i> | AP Environmental Sciences STS | | | |
| | | | AP Biology AP Chemistry AP Physics 1 | |

**This course is not an NCAA-approved course*

The Science course guide contains the most up-to-date course descriptions. It is a Pueblo School District 60 expectation that all high school students have a minimum of 2 credits of Science to include coursework in physical, earth, and life sciences in order to earn a high school diploma. Once the student has College and university admission requirements recommend 3 credits of Science with 2 consisting of a lab. Please check with individual college or university admission requirements for science credits needed.

Science high school course choices should be determined based on admission requirements at specific universities, colleges, or Postsecondary Workforce Readiness goals listed in the student's ICAP. Most courses listed meet the NCAA coursework requirements and have been approved by NCAA. **Courses marked with an asterisk (*) are not NCAA approved courses.** Students will need to inquire about additional Career & Technical Education (CTE) science options for NCAA eligibility.

If students are planning to attend a 4-year college or university, they will need to know and understand which high school science courses will be accepted for college or university admission. Parents/ Guardians should research university admission requirements and speak to the student's high school counselor when determining in which science class to enroll. Additional Career & Technical Education (CTE) science options exist. When considering CTE options, students, parents/guardians, teachers, and counselors need to review the ICAP and conference about scheduling in order to make appropriate course recommendations and decisions. Students and parents/guardians need to review the ICAP each year and then conference with counselor and teacher for guidance and recommendations.

It is recommended for students pursuing a science-based career to take Biology I and Chemistry I during the 9th and 10th grade years and Physics in 11th grade. It is recommended for students who are not pursuing a science-based career to take Physics & Earth Science and Biology I during the 9th and 10th grade years. They are strongly encouraged to take Conceptual Chemistry the junior year in preparation for state assessments. Please reference the course sequence as well as the course descriptions to determine the course best suited for students.

During junior and senior years, students have the option to take various junior and senior level science courses; please reference the course sequence as well as the course descriptions to determine the course best suited for students. The following page illustrates the three different Science Plans of Course Study for each Career Avenue. Course sequences are subject to change based on student interest and availability. For specific questions regarding the Career Avenues or Science courses offered, contact the high school counselor or the Science department chair.

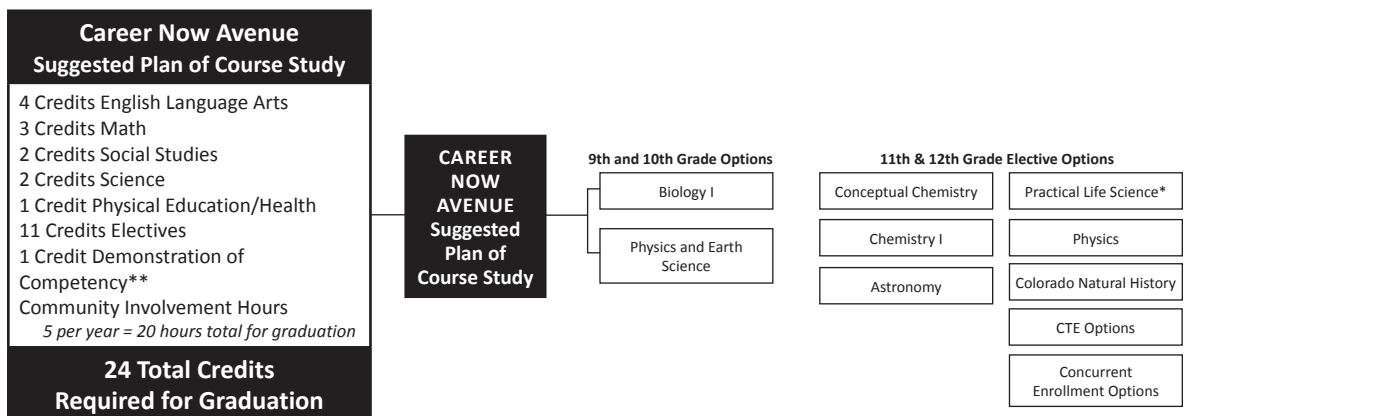
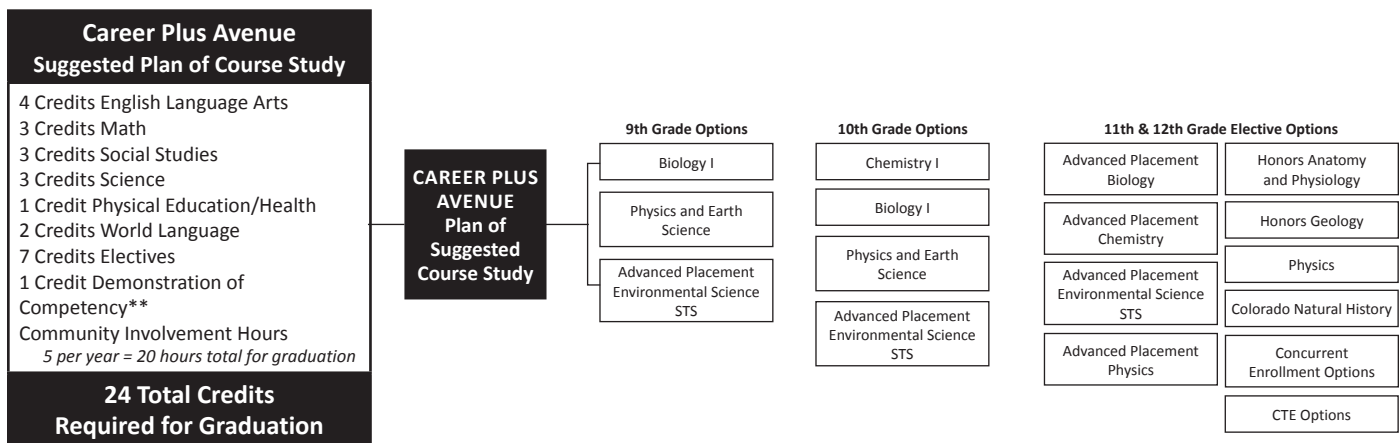
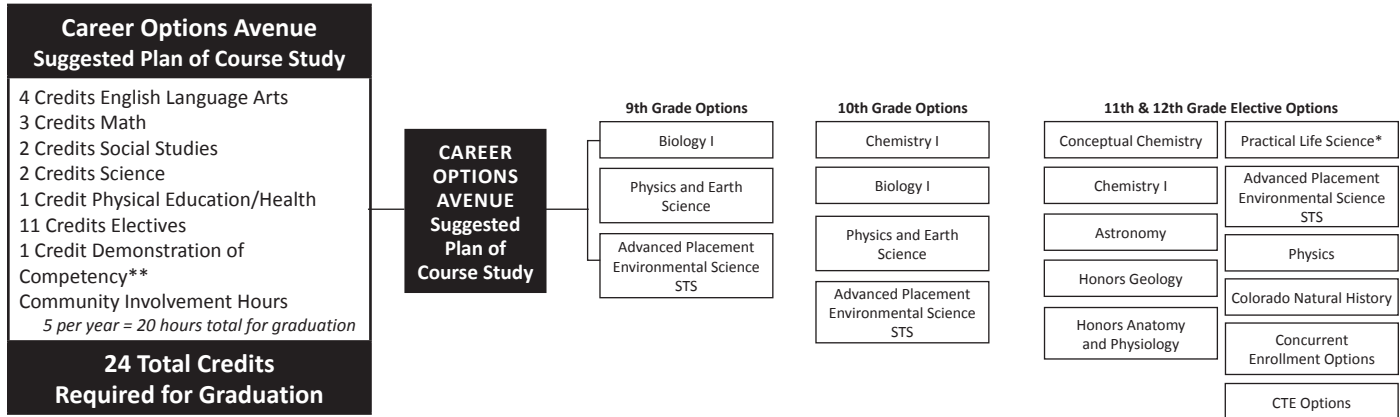
Please note that **course sequences are subject to change based on student interest and course availability.** Please speak with the principal or counselor for details regarding course availability at the school.

Please check with the student's school counselor for specific scheduling details and more information.

Centennial HS Science

Career Avenues Suggested Course Sequencing

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues in Science. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.



Please check with the student's school counselor for specific scheduling details and more information.

Science Courses

Physics and Earth Science

Course Number: 33201

1 Science credit

Recommend: Freshmen or Sophomore

Fees: A lab fee may be required.

Physics & Earth Science integrates physics, earth, and space science emphasizing science literacy through problem solving, critical, and analytical thinking. Laboratory investigations and cooperative, hands-on activities are included to help students better understand many of the concepts presented. Topics include forces and motion, forms of energy, solar systems, the universe, plate tectonics, climate, environmental interactions, and natural resources.

Biology I

Course Number: 31101

1 Science credit

Prerequisite: Middle school teacher/counselor recommendation

Recommend: Freshmen or Sophomore

Fees: A lab fee may be required.

Biology I is a laboratory-based course that studies the relationship of living things to each other and their environments. This course includes the study of biochemistry, cellular biology, genetics, evolutions, and ecology. Scientific problem solving is experienced through the scientific method and hand-on activities. This course is for the college bound student who may be interested in pursuing careers in or related to natural science.

Chemistry I

Course Number: 35201

1 Science credit

Prerequisite: Completion of Algebra I with a grade C or better, and currently enrolled in Geometry or a higher math class

Fees: A lab fee may be required

Chemistry I is an experimental science that studies the interaction between matter and energy. This course is designed with a laboratory approach to the investigation of the composition and properties of matter. There is a mathematical emphasis as well as reliance on effective communication skills. This is a transitional course intended for the college bound student who may be interested in pursuing careers in engineering, nursing, biochemistry, biology, physics, chemistry, and other related fields.

Conceptual Chemistry

Course Number: 35301

1 Science credit

Recommend: Juniors or Seniors

Fees: A lab fee may be required

Conceptual Chemistry is an introduction to chemistry principles and applications for the college bound junior or senior considering a non-science major or profession. Topics include nuclear chemistry, bonding and energy, chemical reactions, and real-world applications of chemistry.

Astronomy

Course Number: 33301

1 Science credit

Fees: A lab fee may be required

Astronomy topics will include the universe, solar systems, asteroids, comets, moons, star type and formation, galaxy type and large scale structure of the known universe. The physics of light, mirrors, and lenses used in *telescopes*, as well as the role of NASA in scientific discovery and current space exploration will be studied.

Please check with the student's school counselor for specific scheduling details and more information.

Physics

Course Number: 36301

1 Science credit

Prerequisite: Successful completion of Algebra II, or concurrently enrolled

Recommend: Juniors or seniors

Fees: A lab fee may be required

Physics covers the Colorado Academic Standards as they relate to the topic. Students will learn about Forces, Motion, Energy, Waves, and the Electromagnetic Spectrum. Students will gain an understanding of the physical world with emphasis in mathematical, conceptual, and practical implications of all topics. Students will gain hands-on experience exploring a wide variety of topics within the umbrella of Physics.

Conceptual Physics

Course Number: 36401

1 Science credit

Prerequisite: Successful completion of Algebra I and Geometry with a C or better, or concurrently enrolled in Geometry or higher math

Fees: A lab fee may be required

Physics is the mathematical understanding of the fundamental properties, changes, and interactions of matter and energy. The course emphasizes science literacy through problem-solving, critical and analytical thinking, with a conceptual approach to the subject. Laboratory investigations and hands-on activities are included to help students better understand many of the concepts presented.

Colorado Natural History

Course Number: 32201

1 Science credit

Prerequisite: Successful completion of Biology

Recommend: Juniors or seniors

Fees: A lab fee may be required

Colorado Natural History will provide an exciting avenue for students to learn about the local environment. Students will gain skills usable in careers, from writing and presenting to lab analysis. Students will learn about ecosystems, botany, wildlife biology, natural resources, geology, and more. Students will conduct hands-on labs, make career connections, and learn about what makes Colorado such a special place, scientifically speaking. This course is intended as a third or fourth science course for students who have taken biology and are interested in careers in STEM.

Anatomy

Course Number: 39411

1 Science credit

Fees: A lab fee may be required

Human Anatomy provides an introduction to the structure and function of the human body using an organ system approach. The topics/organ systems studied are homeostasis, chemistry, cells and tissues, along with skeletal, muscular, circulatory, respiratory, digestive, excretory, nervous endocrine and reproductive systems. Human development and heredity will also be integrated.

Please check with the student's school counselor for specific scheduling details and more information.

Anatomy and Physiology Honors

Course Number: 32311HL

1 Science credit – weighted

Prerequisite: Completion of Biology 1 and Chemistry 1 with a grade of C or higher, teacher/counselor recommendation

Fees: A lab fee may be required

Anatomy studies the structure of body parts and their relationships to one another. Physiology is concerned with the functions of all the body parts and how they carry out their life-sustaining activities. This course will cover gross anatomy — large body structures visible to the naked eye; systemic anatomy; body systems; microscopic anatomy — structures too small to be seen with the naked eye; and developmental anatomy – body changes that occur throughout a human life span. This course includes hands-on laboratory experiments, microscope work, dissections and observations of the human body.

Geology Honors

Course Number: 33311HL

1 Science credit – weighted

Prerequisite: Completion of Biology I and Chemistry I with a grade of C or higher, teacher/counselor recommendation

Fees: A lab fee may be required

This class is designed to give students a thorough understanding of the structure of the Earth and the processes that shape it. Topics include: atmosphere and climate, plate tectonics (volcanoes and earthquakes), oceanography, and planetary geology. An emphasis will be given to the effects of geologic process on our society and the global environment. Students will gain field experience when weather permits.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement Science Courses

Students **may receive college credit** by earning a qualifying score of a 3 on the AP exam taken at the end of each course. Students who earn a 2 or higher on a designated mathematics or English test will **meet the Demonstration of Competency credit** needed for graduation. A \$94 examination fee is required for each exam a student takes, but financial assistance may be provided. Contact the school counselor for additional information regarding AP courses, exams, and fees.

Advanced Placement Environmental Science STS

1 Science credit – weighted

Course Number: 33451LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation, C or higher in Algebra 1, enrolled in Geometry or a higher math

Recommend: 11-12th grade – 9th and 10th grades may take the course only if they meet the prerequisite

Fees: A lab fee may be required.

Advanced Placement Environmental Science provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems – natural and human made, evaluate the relative risks associated with these problems, examine alternative solutions for resolving and/or preventing them, and develop and focus their own political perspectives.

AP Biology

1 Science credit – weighted

Course Number: 32051LP

1 Laude Point

Prerequisite: Completion of Biology 1 and Chemistry 1 with a grade of C or higher, teacher/counselor recommendation

Fees: A lab fee may be required

This is a college-level biology course. The material covered is nearly the equivalent of a two-semester college course in biology. Students who take the AP Biology I exam given in mid-May may be eligible to obtain college credit based on the test score. Students will be required to complete work over vacations and breaks. The **AP Biology Laboratory** is taken in conjunction with the course. Labs and activities will parallel targeted concepts as well as elicit higher-level thinking. These labs correlate precisely with those required by the CollegeBoard.

AP Chemistry

1 Science credit – weighted

Course Number: 35451LP

1 Laude Point

Prerequisite: Biology 1, Chemistry 1, recommended completion of Algebra 2, Trigonometry or Pre-Calculus with a grade of C or higher; teacher/counselor recommendation

Fees: A lab fee may be required

This college-level chemistry course is the near equivalent of a two-semester college course in chemistry. Students who take the AP Chemistry exam given in mid-May may be eligible to obtain college credit based on the test score. Students will be required to complete work over vacations and breaks. The **AP Chemistry Laboratory** is taken in conjunction with the course. Labs and activities will parallel targeted concepts as well as elicit higher-level thinking. These labs correlate precisely with those required by the CollegeBoard.

AP Physics I

1 Science credit – weighted

Course Number: 36351LP

1 Laude Point

Prerequisite: Biology 1, Chemistry 1, recommended completion of Algebra 2, Trigonometry or Pre-Calculus with a grade of C or higher; teacher/counselor recommendation

Fees: A lab fee may be required

This college-level physics course is the near equivalent of a two-semester college course in physics. Students who take the AP Physics exam given in mid-May may be eligible to obtain college credit based on the test score. Students will be required to complete work over vacations and breaks.

Please check with the student's school counselor for specific scheduling details and more information.

Social Studies Courses

| <i>High School Social Studies Courses</i> | 9th Grade | 10th Grade | 11th Grade | 12th Grade |
|---|--|--|---|------------|
| <i>Courses</i> | +U.S. History II U.S. History II Honors | +U.S. History II U.S. History II Honors +American Government/ Economics American Government/ Economics Honors | +World History <i>(highly recommended for college bound Juniors)</i> Psychology/Sociology Chicano Studies American Problems/Criminology | |
| <i>Advanced Placement (AP) Courses</i> | AP Human Geography | | | |
| | AP World History | | | |
| <i>Senior to Sophomore (STS) Courses</i> | AP U.S. History AP Comparative Government & Politics AP Psychology AP Microeconomics AP Macroeconomics | | | |
| | U.S. History I STS U.S. History II STS World History I STS World History II STS | | | |

+Digital Equivalent Courses Available

The Social Studies course guide contains the most up-to-date course descriptions. It is a Pueblo School District 60 expectation that all high school students have a minimum of 2 credits of Social Studies to include a U.S. History course completed before earning a high school diploma. Once the student has earned the required number of Social Studies credits for graduation, additional Social Studies courses taken will count as Elective credit. College and university admission requirements recommend 3 credits of Social Studies. Please check with individual college or university admission requirements for Social Studies credits needed.

Social Studies high school course choices should be determined based on admission requirements at specific universities or Postsecondary Workforce Readiness goals listed in the student’s ICAP. Most courses listed below meet the NCAA coursework requirements and have been approved by NCAA. **Courses marked with an asterisks (*) are not NCAA approved courses.** Students will need to inquire about additional Career & Technical Education (CTE) social studies options for NCAA eligibility.

If students are planning to attend a 4-year college or university, it is **highly recommended** they enroll in a World History course prior to graduation. Parents/Guardians should research university admission requirements and speak to the student’s high school counselor when determining in which Social Studies class to enroll. Students and parents/guardians need to review the ICAP each year and then conference with counselors and teachers for guidance and recommendations.

Once students successfully complete their Freshmen and Sophomore courses, they may choose any of the courses offered during junior and senior years. Career & Technical Education (CTE) and Concurrent Enrollment social studies options exist. When considering these options, students, parents/guardians, teachers, and counselors need to review the ICAP and conference about scheduling in order to make appropriate course recommendations and decisions.

During junior and senior years, students have the option to take various junior and senior level social studies courses; please reference the course sequence as well as the course descriptions to determine the course best suited for students.

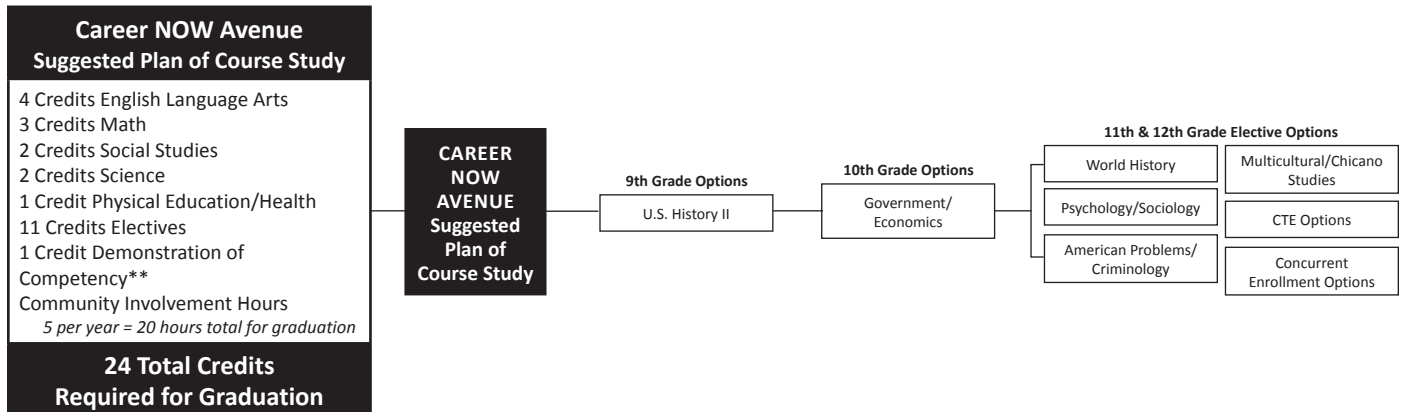
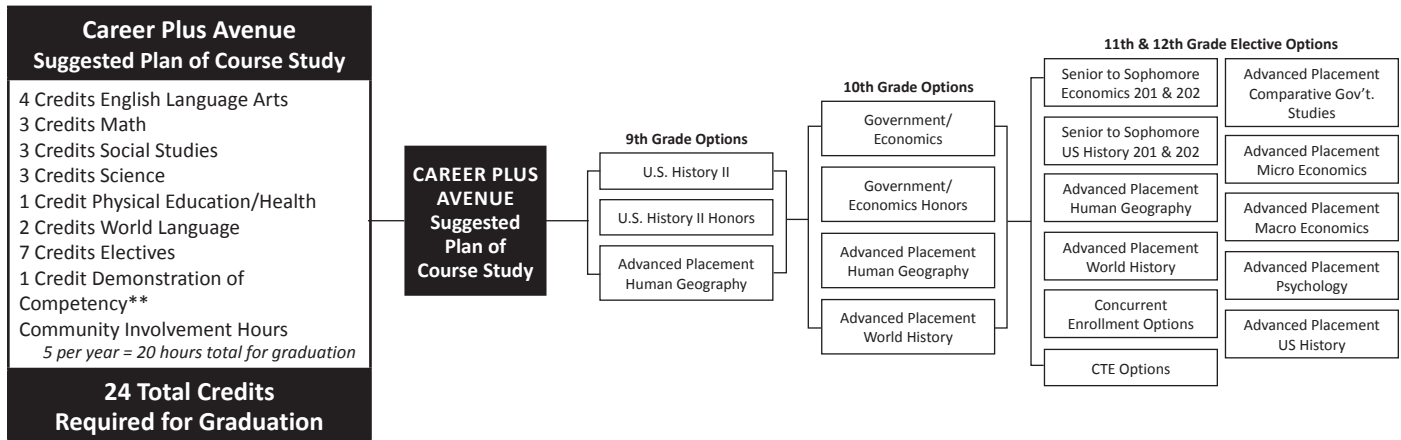
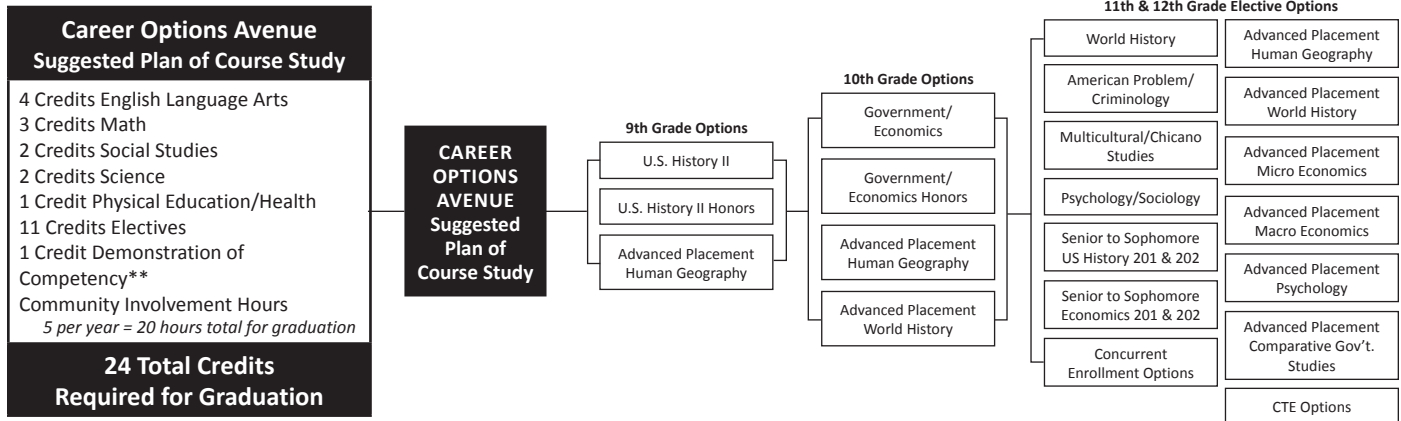
The following page illustrates the three different Social Studies Plans of Course Study for each Career Avenue. For specific questions regarding the Career Avenues or social studies courses offered, contact the high school counselor or the Social Studies department chair.

Please note that **course sequences are subject to change based on student interest and course availability.** Please speak with the principal or counselor for details regarding course availability at the school.

Please check with the student’s school counselor for specific scheduling details and more information.

Centennial HS Social Studies Career Avenues Suggested Course Sequencing

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues in Social Studies. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.



Please check with the student's school counselor for specific scheduling details and more information.

Social Studies Courses

US History II

Course Number: 22001

1 Social Studies credit

U.S. History II is a required year-long course beginning with Industrialization and ending with the Cold War. Emphasis is placed on twentieth century history. Using primary source documents and current events, students will learn about the various political, social, and economic developments that have shaped and continue to shape the United States. Students will engage in a variety of Document Based Questions (DBQ) and other assignments that will require and engage critical thinking in order to understand how the past relates to the present and future.

US History II Honors

Course Number: 22011HL

1 Social Studies credit - weighted

Prerequisite: Teacher/Counselor Recommendation

Recommend: Freshmen

U.S. History II Honors is a year-long course which uses the same curriculum and standards as U.S. History II, but students will be challenged to refine and extend their critical thinking skills through historical analysis and comparison and the higher order thinking skills of analysis, synthesis, and evaluation. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

Government/Economics

Course Number: 24001

1 Social Studies credit

Recommend: Sophomores

Government is a semester course that studies the organization and functions of the federal, state, and local levels of United States Government. Students will be required to use analytical and critical thinking skills, compare and contrast governments in and out of the United States, and evaluate the successes and value of each level in American society. Economics is a semester course designed to help students understand the principles, concepts, and application of choice and scarcity made by individual firms and governments. Basic economic principles are analyzed in light of the present situation existent in the United States and global economics.

Government/Economics Honors

Course Number: 24011H (12th Grade)

1 Social Studies credit - weighted

24011HL (9th-11th grade)

Recommend: Sophomores

Government/Economics Honors is a year-long course which uses the same curriculum and standards as Government/Economics, but students will be challenged to refine and extend their critical thinking skills through analysis and comparison and the higher order thinking skills of analysis, synthesis, and evaluation. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

World History

Course Number: 23001

1 Social Studies credit

Prerequisite: Successful completion of U.S. History II and American Government/Economics

World History is a year-long course which begins with Enlightenment and discusses world events through present day. Students will also study world religions and the role each played in world history. Students will identify the basic elements of all civilizations and will gain important geography skills and knowledge, recognize patterns and connections among places, and practice critical thinking and analysis. Students will also gain a global perspective of the events that helped create the society in which they live.

Please check with the student's school counselor for specific scheduling details and more information.

Psychology/ Sociology

Course Number: 25501

1 Social Studies credit

Prerequisite: Successful completion of U.S. History II and American Government/Economics

Psychology/Sociology is a year-long course that is broken into two semesters. Students focus on psychology first semester and sociology second semester.

Chicano Studies / Multicultural Studies

Course Number: 25201

1 Social Studies credit

Prerequisite: Successful completion of U.S. History II and American Government/Economics

Chicano Studies/Multicultural Studies is a year-long course designed to provide students with an understanding of the historical aspects of various cultures. Topics addressed in Chicano Studies include the political, social, and cultural aspects of the Aztec and Maya civilizations. Mexican history, immigration, pre/post World War II, and modern issues related to the Chicano are also explored. Multicultural Studies explores America's diversity. The course surveys U.S. history from various ethnic perspectives and investigates current issues on race and ethnicity. In addition, students will examine women's issues and contribution to the United States.

American Problems/Criminology

Course Number: 25101

1 Social Studies credit

Prerequisite: Successful completion of U.S. History II and American Government/Economics

American Problems/Criminology explores a variety of disciplines within the scope of social studies: psychology, sociology, American government, economics, law, and philosophy. A special emphasis is placed on acquiring an understanding of skills which are expected of citizens in current society, including understanding law and legal relationships. Active classroom participation is expected from all students.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement Social Studies Courses

*Students may receive college credit by earning a qualifying score of a 3 on the AP exam taken at the end of each course. Students who earn a 2 or higher on a designated mathematics or English test will meet the **Demonstration of Competency credit** needed for graduation. A \$94 examination fee is required for each exam a student takes, but financial assistance may be provided. Contact the school counselor for additional information regarding AP courses, exams, and fees.*

AP Human Geography

1 Social Studies credit – weighted

Course Number: 25751LP

1 Laude Point

Prerequisite: Middle school teacher/counselor recommendation

Recommend: Juniors, Seniors – Freshmen may take the course only if their plan of course study includes the completion of a U.S. History II course prior to graduation

Advanced Placement Human Geography is a college-level introductory course that examines the human experience on the planet earth at both the macro and micro geographic levels. Students will study the physical and cultural impacts humans have on the landscape. The course is divided into seen units which will examine the nature of geography, population, culture, political interaction, agriculture, industrial development, and urbanization.

AP U.S. History

1 Social Studies credit – weighted

Course Number: 22051LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History II and American Government/Economics with a B average or higher

AP U.S. History is designed to provide students with the analytical skills and factual knowledge necessary to think critically about the major eras, events, and historical materials in American history. The course prepares students for additional college work by making demands upon them equivalent to those of a full-year introductory college course.

AP World History

1 Social Studies credit – weighted

Course Number: 23051LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation and successful completion of U.S. History II with a B or higher

Advanced Placement World History is a college-level introductory course which focuses on developing a student's understanding of world history from approximately 8000 B.C.E. to the present. Students will investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods as historians when they study the past. The course will provide five themes that students explore throughout the course in order to make connections among historical developments in different times and places to include the five major geographical regions of the globe.

AP Microeconomics

1 Social Studies credit – weighted

Course Number: 25451LP)

1 Laude Point

Prerequisite: Teacher/Counselor recommendation and successful completion of U.S. History II and American Government/Economics with a B average or higher

The purpose of the semester-long AP Microeconomics course is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. It places primary emphasis on the nature and functions of product markets and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.

Please check with the student's school counselor for specific scheduling details and more information.

AP Macroeconomics

1 Social Studies credit – weighted

1 Laude Point (9th-11th grade)

Course Number: 25351 (12th grade)

25351LP (9th-11th grade)

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History II and American Government/Economics with a B average or higher

The purpose of the semester-long AP Macroeconomics course is to give students a thorough understanding of the principles of economics that apply to economics systems as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics.

AP Psychology

1 Social Studies credit – weighted

1 Laude Point

Course Number: 25551LP

Prerequisite: Teacher/Counselor recommendation and successful completion of U.S. History II and American Government/Economics with a B average or higher

AP Psychology provides students with a learning experience equivalent to most college introductory psychology courses. It will introduce students to the systemic and scientific study of the behavior and mental processes of animals and humans. Scientific methodology is stressed. Students will be exposed to the psychological principles and phenomena associated with each of the major subfields within psychology.

Please check with the student's school counselor for specific scheduling details and more information.

Senior-to-Sophomore Social Studies Courses

Students who enroll in Senior-to-Sophomore (STS) courses are expected to maintain a C or better and meet the specified course requirements and grade expectations in order to receive college credit. Students follow the university's corresponding syllabus and will receive university transcripts upon completion of any STS course. Freshmen MAY NOT receive STS college credit. For detailed information regarding STS courses, please contact the school counselor.

U.S. History I STS

1 Social Studies credit – weighted (3 hours/CSU-P) Course Number: 21041LP (12th grade)
1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History II or American Government/
Economics with a B average or higher

This semester course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the major eras, events, and historical materials in American history. The course prepares students for additional college work by making demands upon them equivalent to those of a full-year introductory college course.

U.S. History II STS

1 Social Studies credit – weighted (3 hours CSU-P) Course Number: 22041LP
1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History II or American Government/
Economics with a B average or higher

This semester course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the major eras, events, and historical materials in American history. The course prepares students for additional college work by making demands upon them equivalent to those of a full-year introductory college course.

Microeconomics STS

1 Social Studies credit – weighted (3 hours/CSU-P) Course Number: 25341LP
1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History 2 or American Government/
Economics with a B average or higher

The purpose of the semester-long STS Microeconomics course is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. It places primary emphasis on the nature and functions of product markets and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.

Macroeconomics STS

1 Social Studies credit – weighted (3 hours/CSU-P) Course Number: 25441LP
1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History 2 or American Government/
Economics with a B average or higher

The purpose of the semester-long STS Macroeconomics course is to give students a thorough understanding of the principles of economics that apply to economics systems as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics.

Please check with the student's school counselor for specific scheduling details and more information.

AP Psychology STS

1 Social Studies credit – weighted

Course Number: 25551LP

1 Laude Point

Prerequisite: Teacher/Counselor recommendation, completion of U.S. History II and American Government/
Economics with a B average or higher

AP Psychology provides students with a learning experience equivalent to most college introductory psychology courses. It will introduce students to the systemic and scientific study of the behavior and mental processes of animals and humans. Scientific methodology is stressed. Students will be exposed to the psychological principles and phenomena associated with each of the major subfields within psychology.

Please check with the student's school counselor for specific scheduling details and more information.

World Language Courses

| <i>High School World Language Courses</i> | Level 1 | Level 2 | Level 3 | Level 4 |
|---|------------|------------|--------------------------------|--|
| <i>German</i> | German 1 | German 2 | Honors German 3 | German 4 German 4 Honors STS German 4 AP German Language and Culture |
| <i>Italian</i> | Italian 1 | Italian 2 | Honors Italian 3 | Italian 4 Italian 4 Honors STS Italian 4 AP Italian Language and Culture |
| <i>Spanish</i> | +Spanish 1 | +Spanish 2 | +Spanish 3 Honors Spanish 3 | Spanish 4 Spanish 4 Honors STS Spanish 4 +AP Spanish Language and Culture |

+Digital Courses Available

The high school World Language course guide contains the most up-to-date course descriptions. It is **highly recommended** that college bound students take 2-3 consecutive years of the same World Language prior to graduation. After successful completion of a Level 2 course, students have a variety of options in Levels 3 and 4.

World Language high school course choices should be determined based on admission requirements at specific universities, colleges, or Postsecondary Workforce Readiness goals listed in the student's ICAP. Most courses listed below meet the NCAA coursework requirements and have been approved by NCAA.

If students are planning to attend a 4-year college or university, students and parents/guardians will need to research **university admission requirements**, know and understand **university admission requirements**, and speak to the student's high school counselor when determining World Language enrollment. Students and parents/guardians need to review the ICAP each year and then conference with counselors and teachers for guidance and recommendations.

During junior and senior years, students have the option to take various junior and senior level World Language courses; please reference the course sequence as well as the course descriptions to determine the course best suited for students.

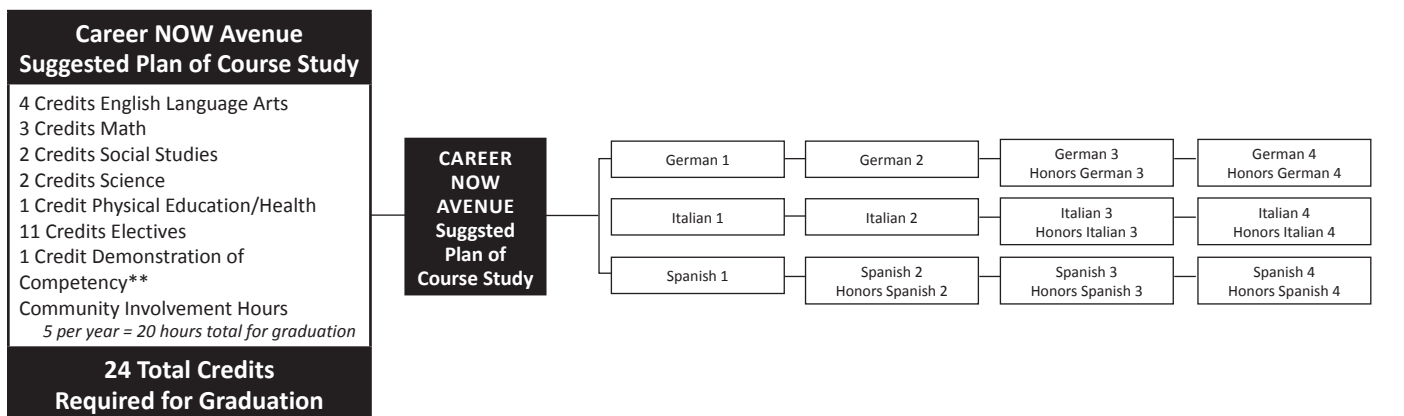
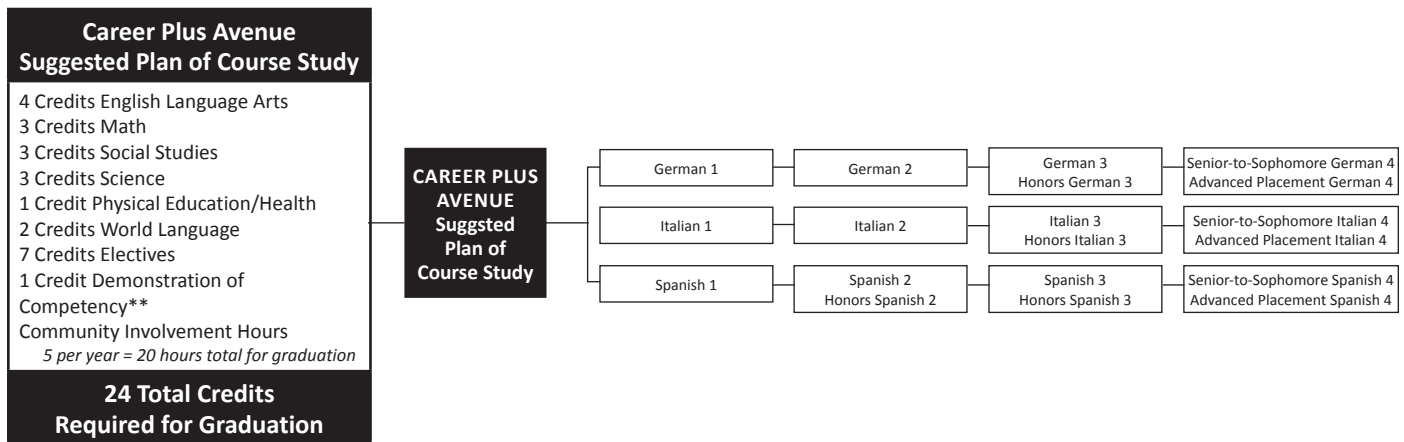
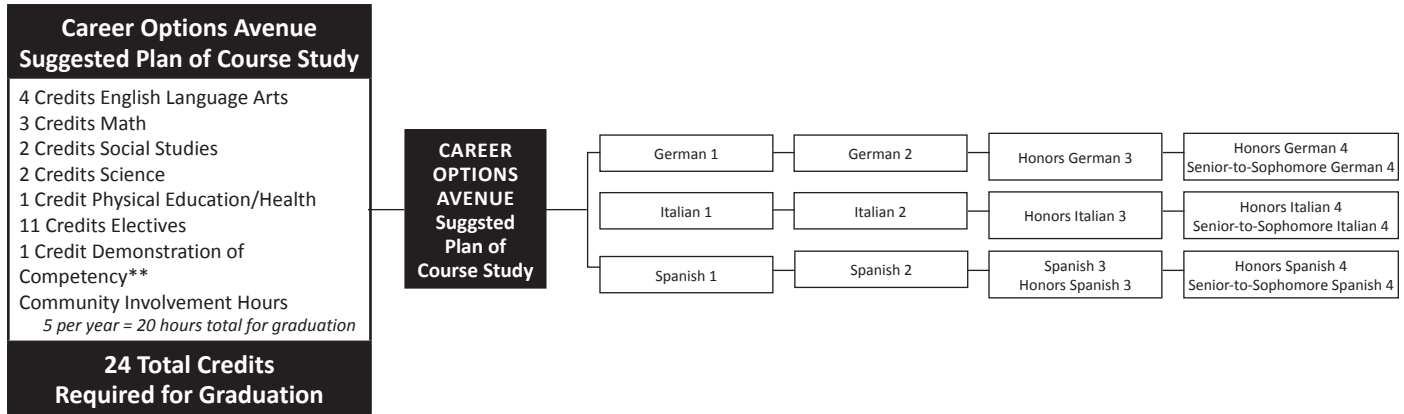
The following page illustrates the three different World Languages Plans of Course Study for each Career Avenue. For specific questions regarding the Career Avenues or World Languages courses offered, contact the high school counselors or the World Languages department chair.

Please note that **course sequences are subject to change based on student interest and course availability**. Please speak with the principal or counselor for details regarding course availability at the school.

Please check with the student's school counselor for specific scheduling details and more information.

Centennial HS World Language Career Avenues Suggested Course Sequencing

The goals of the avenues are to prepare students to enter post-secondary educational choices and to provide the flexibility and opportunity to participate in any of the avenues as determined by their ICAP. The table below illustrates a suggested plan of course study for each of the avenues in World Language. Students should explore their career interests and specific university requirements in order to solidify a plan of course study that will support their post-secondary goals.



Please check with the student's school counselor for specific scheduling details and more information.

World Language Courses

German 1

Course Number: 55001

1 Elective credit

This course introduces students to the language as it is spoken in Germany and in other German-speaking countries. Students will first learn to speak German and then learn to write in German. Thematic units center on self, calendar, time, colors, school, classroom, weather, seasons, clothing, food, family, friends, and leisure activities. Lab assignments are an integral part of the program as is class participation.

German 2

Course Number: 55101

1 Elective credit

Prerequisite: Successful completion of German 1 or proficiency exam

German 2 is an expansion of German 1. Listening, speaking, reading, and writing skills are reinforced through more advanced conversations and readings. German culture is examined in greater detail. Thematic units center on community, daily routines, home, professions, shopping, stores, places, and geography. Lab assignments are integral part of the program as is class participation.

German 3 Honors

Course Number: 55211HL

1 Elective credit – weighted

Prerequisite: Successful completion of German 2 and a proficiency test

Honors German 3 is developed to introduce students to an in-depth study of the German language and uses the same curriculum and standards and German 3, but students will be challenged to refine and extend their ability to speak, read, write, and interact in German. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

German 4

Course Number: 55301

1 Elective credit

Prerequisite: Successful completion of German 3 or Honors German 3 and a proficiency test

German 4 seeks to develop language skills that are useful and can be applied to various activities and disciplines. Extensive writing of compositions, discussions of selected readings of current literature, and intensive listening exercises will be used in the program. Lab assignments are an integral part of the program as is class participation. Thematic units center on future plans, culture, contemporary issues, current events, and literature.

German 4 Honors

Course Number: 55311HL

1 Elective credit – weighted

Prerequisite: Successful completion of German 3 or Honors German 3 and a proficiency test

Honors German 4 uses the same curriculum and standards and German 4, but students will be challenged to refine and extend their ability to speak, read, write, listen, and interact in German. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

Please check with the student's school counselor for specific scheduling details and more information.

Italian 1

Course Number: 56001

1 Elective credit

This course introduces students to the language as it is spoken in Italy and in other Italian-speaking countries. Students will first learn to speak Italian and then learn to write in Italian. Thematic units center on self, calendar, time, colors, school, classroom, weather, seasons, clothing, food, family, friends, and leisure activities. Lab assignments are an integral part of the program as is class participation.

Italian 2

Course Number: 56101

1 Elective credit

Prerequisite: Successful completion of Italian 1 or proficiency exam

Italian 2 is an expansion of Italian 1. Listening, speaking, reading, and writing skills are reinforced through more advanced conversations and readings. Italian culture is examined in greater detail. Thematic units center on community, daily routines, home, professions, shopping, stores, places, and geography.

Italian 3 Honors

Course Number: 56211HL

1 Elective credit – weighted

Prerequisite: Successful completion of Italian 2 and a proficiency test

Honors Italian 3 is developed to introduce students to an in-depth study of the Italian language and uses the same curriculum and standards and Italian 3, but students will be challenged to refine and extend their ability to speak, read, write, and interact in Italian. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

Italian 4

Course Number: 56301

1 Elective credit

Prerequisite: Successful completion of Italian 3 or Honors Italian 3 and a proficiency test

Italian 4 seeks to develop language skills that are useful and can be applied to various activities and disciplines. Extensive writing of compositions, discussions of selected readings of current literature, and intensive listening exercises will be used in the program. Lab assignments are an integral part of the program as is class participation. Thematic units center on future plans, culture, contemporary issues, current events, and literature.

Italian 4 Honors

Course Number: 56311HL

1 Elective credit – weighted

Prerequisite: Successful completion of Italian 3 or Honors Italian 3 and a proficiency test

Honors Italian 4 uses the same curriculum and standards and Italian 4, but students will be challenged to refine and extend their ability to speak, read, write, listen, and interact in Italian. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept .

Please check with the student's school counselor for specific scheduling details and more information.

Spanish 1

Course Number: 51001

1 Elective credit

This course introduces students to the language as it is spoken in Spanish-speaking countries. Students will first learn to speak Spanish and then learn to write in Spanish. Thematic units center on self, calendar, time, colors, school, classroom, weather, seasons, clothing, food, family, friends, and leisure activities. Lab assignments are an integral part of the program as is class participation.

Spanish 2

Course Number: 51101

1 Elective credit

Prerequisite: Successful completion of Spanish 1 or proficiency exam

Spanish 2 is an expansion of Spanish 1. Listening, speaking, reading, and writing skills are reinforced through more advanced conversations and readings. Spanish culture is examined in greater detail. Thematic units center on community, daily routines, home, professions, shopping, stores, places, and geography. Lab assignments are integral part of the program as is class participation.

Spanish 3

Course Number: 51201

1 Elective credit

Prerequisite: Successful completion of Spanish 2 and a proficiency test

Spanish 3 is developed to introduce students to an in-depth study of the Spanish language. The emphasis is in the areas of reading, writing, and speaking. By the end of the year, students are expected to be able to converse in basic Spanish with a native Spanish speaker. Thematic units center on health, holidays and celebrations, occupations and professions, transportation, travel and vacations. Lab assignments are an integral part of the program as is class participation.

Spanish 3 Honors

Course Number: 51211HL

1 Elective credit – weighted

Prerequisite: Successful completion of Spanish 2 and a proficiency test

Honors Spanish 3 is developed to introduce students to an in-depth study of the Spanish language and uses the same curriculum and standards and Spanish 3, but students will be challenged to refine and extend their ability to speak, read, write, and interact in Spanish. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

Spanish 4

Course Number: 51301

1 Elective credit

Prerequisite: Successful completion of Spanish 3 or Honors Spanish 3 and a proficiency test

Spanish 4 seeks to develop language skills that are useful and can be applied to various activities and disciplines. Extensive writing of compositions, discussions of selected readings of current literature, and intensive listening exercises will be used in the program. Lab assignments are an integral part of the program as is class participation. Thematic units center on future plans, culture, contemporary issues, current events, and literature.

Spanish 4 Honors

Course Number: 51311HL

1 Elective credit – weighted

Prerequisite: Successful completion of Spanish 3 or Honors Spanish 3 and a proficiency test

Honors Spanish 4 uses the same curriculum and standards and Spanish 4, but students will be challenged to refine and extend their ability to speak, read, write, listen, and interact in Spanish. Students wishing to take the honors level course need to be self-motivated learners, willing to complete assignments beyond the average expectations. Furthermore, students should accept the challenges associated with an honors level class including additional reading and writing assignments.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement World Language Courses

Students who enroll in Advanced Placement (AP) courses are expected to pay the fee and take the AP exam in the spring semester. Students must also take the AP exam in order to be eligible to receive college credit based on their AP test score. Strong academic performance in previous World Language courses will benefit student performance and success in AP courses.

AP German Language and Culture

1 Elective credit – weighted

Course Number: 55351LP

1 Laude Point

Prerequisite: Successful of German 3 or Honors German 3 and a proficiency test

AP German Language and Culture engages students in an exploration of culture in both contemporary and historical German contexts. The course develops students' awareness, appreciation, and understanding of German products, practices, and perspectives including, but not limited to, literature, music, art, technology, government, culture, and values. The course will prepare students to take the national Advanced Placement German Language and Culture exam.

AP Italian Language and Culture

1 Elective credit – weighted

Course Number: 56351LP

1 Laude Point

Prerequisite: Successful of Italian 3 or Honors Italian 3 and a proficiency test

AP Italian Language and Culture engages students in an exploration of culture in both contemporary and historical Italian contexts. The course develops students' awareness, appreciation, and understanding of Italian products, practices, and perspectives including, but not limited to, literature, music, art, technology, government, culture, and values. The course will prepare students to take the national Advanced Placement Italian Language and Culture exam.

AP Spanish Language and Culture

1 Elective credit – weighted

Course Number: 51351LP

1 Laude Point

Prerequisite: Successful of Spanish 3 or Honors Spanish 3 and a proficiency test

AP Spanish Language and Culture engages students in an exploration of culture in both contemporary and historical Spanish contexts. The course develops students' awareness, appreciation, and understanding of Spanish products, practices, and perspectives including, but not limited to, literature, music, art, technology, government, culture, and values. The course will prepare students to take the national Advanced Placement Spanish Language and Culture exam.

Please check with the student's school counselor for specific scheduling details and more information.

Senior to Sophomore World Language Courses

Students who enroll in Senior to Sophomore (STS) courses are expected to maintain a C or better and meet the specified course requirements and grade expectations in order to receive college credit from Colorado State University-Pueblo (CSU-P). Students who follow corresponding syllabi will receive university transcripts from CSU-P upon completion of any STS course. Students may need to purchase required materials for the course and pay additional fees. Freshmen MAY NOT receive STS college credit. For detailed information regarding STS courses, please contact the school counselor.

German 4 STS

1 Elective credit – weighted

Course Number: 55341LP

1 Laude Point

Prerequisite: Successful completion of German 3 or Honors German 3 and a proficiency test

German 4 STS is a year-long college level course designed to refine skills in speaking, listening, reading, and writing in German. This course also provides a cultural understanding of Germany, the language, customs, and people. This course prepares students for additional college work by placing demands upon them equivalent to those of an introductory college course. Students taking the STS course can obtain college credit upon meeting specified requirements and grade expectation of a C or better.

Italian 4 STS

1 Elective credit – weighted

Course Number: 56341LP

1 Laude Point

Prerequisite: Successful completion of Italian 3 or Honors Italian 3 and a proficiency test

Italian 4 STS is a year-long college level course designed to refine skills in speaking, listening, reading, and writing in Italian. This course also provides a cultural understanding of Spain, the language, customs, and people. This course prepares students for additional college work by placing demands upon them equivalent to those of an introductory college course. Students taking the STS course can obtain college credit upon meeting specified requirements and grade expectation of a C or better.

Spanish 4 STS

1 Elective credit – weighted

Course Number: 51341LP

1 Laude Point

Prerequisite: Successful completion of Spanish 3 or Honors Spanish 3 and a proficiency test

Spanish 4 STS is a year-long college level course designed to refine skills in speaking, listening, reading, and writing in Spanish. This course also provides a cultural understanding of Spain, the language, customs, and people. This course prepares students for additional college work by placing demands upon them equivalent to those of an introductory college course. Students taking the STS course can obtain college credit upon meeting specified requirements and grade expectation of a C or better.

Please check with the student's school counselor for specific scheduling details and more information.

Physical Education/Health Courses

The high school Physical Education and Comprehensive Health course guide contains the most up-to-date course descriptions. It is a Pueblo School District 60 expectation that all high school students have 1 credit of Physical Education and Comprehensive Health in order to graduate. A waiver of requirement for one-half Physical Education/Health credit may be granted for participation in an entire season of any interscholastic sport included in the PCS athletic program. The designated one-half credit would then be added to the Elective credit. *Physical Education/Health courses are not NCAA-approved courses.*

Health

Course Number: 01001

0.5 credit

Prerequisite: None

Health Education provides the basis for continued methods of developing knowledge, concepts, skills, behaviors, and well-being. This course includes the major content areas in a planned, sequential, comprehensive health and education curriculum as expressed by Pueblo City Schools. Topics include:

1. Body Image and Eating Disorders
2. Alcohol, Tobacco, and Other Drugs
3. Living with Feeling and Handling Stress
4. Human Sexuality
5. Violence and Injury
6. Strengthening Relationships with Family and Friends
7. Fitness and Health

Students are provided with opportunities to explore the effect of health behaviors on an individual's quality of life. This course assists students in understanding that health is a lifetime commitment by analyzing individual factors and health decisions that promote health and prevent disease. Students are also encouraged to assume individual responsibility for becoming competing health consumers.

Team Sports

Course Number: 06301

1 Physical Education credit

The activities in this course are intended to promote teamwork and participation in groups. Increased levels of activity, endurance, and skill improvement are possible through participation. Activities include basketball, soccer, floor hockey, softball, volleyball, football, and whiffle ball.

Physical Fitness/Weightlifting

Course Number: 06101

1 Physical Education credit

This course offers each student the opportunity to assess his/her present level of fitness. Improvement and maintenance of a desirable level of fitness and knowledge of health concepts will be provided through an individualized program with emphasis on the development of the cardiovascular system, flexibility, and strength. Running, weight training, plyometrics, and other strengthening exercises.

Advanced Physical Fitness

Course Number: 06201

1 Physical Education credit

Prerequisite: Physical Fitness or teacher approval

Recommended: Sophomore, Junior, Senior

This course is designed for the student who understands the components of physical fitness and weight training and is an extension of Physical Fitness. Greater emphasis is placed on the more specialized disciplines of athletics, power lifting, and body building; training cycles and individual workouts will be developed for each discipline. The activities presented in this course are appropriate life-long training practices.

Please check with the student's school counselor for specific scheduling details and more information.

Low Impact Fitness

Course Number: 06001

1 Physical Education credit

The objective of this class is to provide a safe and comfortable learning environment so that all students will reach their optimal fitness level. The class is designed to meet the needs and interest of all students at a low intensity level. The following activities may be offered: fitness profile, stretching, nutrition, aerobics, yoga, walking, jogging, jump rope, and circuit training.

Beginning Swimming

Course Number: 02001

0.5 Physical Education credit

Students will learn to swim and be safe in, on, and around the water while completing the American Red Cross Level I Introduction to Water Skills, Level II Fundamental Aquatic Skills, Level III Stroke Development, and Level IV Stroke Improvement. The skills will include water entry and exit, breath control and underwater swimming, buoyancy, changing direction and position, treading, swimming on front, back, and side, general and personal water safety. This course is offered during the Fall semester.

Intermediate Swimming

Course Number: 02101

0.5 Physical Education credit

Prerequisite: Level IV swimming skills

Students will work on completing the American Red Cross Level V Stroke Refinement and Level VI Swimming and Skill Proficiency. The skills will include water entry and exit, breath control and underwater swimming, buoyancy, changing direction and position, treading, swimming on front, back, and side, general and personal water safety. This course is offered during the Spring semester.

Adaptive Physical Education

Course Number: 03501

0.5 Physical Education credit

This course is designed to accommodate students with moderate to severe special needs. Students may participate in various activities: stretching, walking/jogging, fitness ball, jump rope, sport stacking and various cooperative games. Heart monitors and pedometers may also be incorporated.

Senior-to-Sophomore Physical Education Courses

Students who enroll in Senior-to-Sophomore (STS) courses are expected to maintain a C or better and meet the specified course requirements and grade expectations in order to receive college credit. Students follow the university's corresponding syllabus and will receive university transcripts upon completion of any STS course. Students may need to purchase required materials for the course. Freshmen MAY NOT receive STS college credit. For detailed information regarding STS courses, please contact the school counselor.

Lifeguard Training – STS

0.5 Physical Education credit (2 hours/CSU-P) – weighted

Course Number: 02641LP

0.5 Laude Point

Lifeguard candidates will learn the skills and knowledge needed to prevent and respond to aquatic emergencies. The course content and activities prepare candidates to recognize and respond quickly and effectively to emergencies, and prevent drownings and injuries. Candidates must be able to swim 300 yards continuously using front crawl and breaststroke, retrieve a 10-pound object in a depth of 7-10 feet and swim 20 yards back to the starting point within 1 minute 40 seconds before they can enroll in the class. Candidates must be at least 15 years of age by the completion of the class. This course is offered during the Fall semester. Students will:

- Understand the value of behaving in a professional manner
- Learn how to identify behaviors of a distressed swimmer and an active or passive drowning victim
- Understand the components of an emergency action plan and how to activate it
- Understand the general procedures for an emergency occurring in the water or on land
- Demonstrate how to perform equipment-based rescues
- Learn how to provide first aid and how to care for breathing and cardiac emergencies
- Learn how to recognize and care for possible head, neck or back injuries

Please check with the student's school counselor for specific scheduling details and more information.

Water Safety Instructor – STS

0.5 Physical Education credit (2 hours/CSU-P) – weighted

Course Number: 02441LP

0.5 Laude Point

The purpose of the class is to train American Red Cross Instructor Candidates to teach water safety, including the Basic Water Rescue Course, and six levels of the Learn to Swim Program. Candidates must be able to swim 25 yards front and back crawl, breaststroke, elementary backstroke, and sidestroke. Floating and treading for 1 minute is also required. Candidates must be at least 16 years of age by the completion of the class to receive certification. This course is offered during the Spring semester. Students will:

- Expand on information on the American Red Cross
- Identify key elements and strategies for planning and preparing effective and safe swim lessons
- Identify key class management principles, elements and strategies for planning, preparing and conducting safe swim lessons
- Describe the importance of effective observation for teaching and how to develop it
- Observe swimming skills and accurately classify them and suggest appropriate interventions to improve them
- Develop the ability to effectively communicate about participants progress in swim lessons
- Modify teaching to meet unexpected challenges
- Demonstrate the ability to accommodate participants with disabilities and other health conditions

Please check with the student's school counselor for specific scheduling details and more information.

Junior ROTC

Junior Reserve Officer Training Corps (JROTC) uses a military setting to teach students a variety of character traits and life skills such as citizenship, leadership, character, and community service. These are the core tenets of high school JROTC programs. Students and their parents should consider these aspects of JROTC before enrolling in a program:

1. **There is no military obligation.** Students who participate in JROTC are not required to join the military after high school, and the program is not a military preparation class.
2. **The program emphasizes skills for life.** In a JROTC class, students can build soft skills such as leadership, self-confidence, and discipline – qualities that are necessary to thrive in any career.
3. **JROTC can prepare students for postsecondary success.** Instructors help students navigate options for life after high school.

It is a Pueblo School District 60 expectation that all high school students have 1 credit of Physical Education in order to graduate – JROTC fulfills this requirement. Students enrolled in these courses will also have an opportunity to complete the graduation requirement of Community Involvement hours through JROTC sponsored activities. Contact the school counselor for options and specific scheduling details regarding JROTC courses.

The high school Junior Reserve Officer Training Corps (JROTC) course guide contains the most up-to-date course descriptions. Below are bullet points to help students, parents and counselors in determining a student's schedule.

- JROTC courses are elective semester courses which are open to all high school students who are at least 14 years of age and can be applied toward Physical Education and Elective credit requirements.
- The program is designed to develop in each cadet good citizenship, patriotism, self-reliance, leadership, responsiveness to constituted authority, and knowledge of basic academic subjects.
- All uniforms, texts, and equipment are issued to students on a loan basis. Students are required to wear the JROTC uniform once per week, as specified by the JROTC instructors.
- Students are encouraged to participate in co-curricular activities including the JROTC Rifle Team, Color Guard, Drill Team, and Honor Guard. Students must be enrolled in JROTC to participate in any of these co-curricular activities.
- The Rifle Team is recognized as a varsity sport, and students who qualify earn a varsity letter. Members of the Color Guard, Drill Team, and Honor Guard may earn the JROTC activities letter.

The following pages provide course descriptions for JROTC. Please note that **course sequences are subject to change based on student interest and course availability**. Please speak with the principal or counselor for details regarding course available at the school. *JROTC courses are not NCAA-approved courses.*

JROTC 1

Course Number: 00101

1 Physical Education credit

In JROTC 1 students are introduced to JROTC with instruction in leadership development, American citizenship (emphasizing the rights, responsibilities, privileges and freedoms of citizens), military drills, weapon safety and marksmanship, health and first aid. The course also includes instruction in techniques of effective communications and physical training. Emphasis is placed on citizenship training.

JROTC 2

Course Number: 00201

1 Physical Education credit

Prerequisite: JROTC 1

In JROTC 2 students continue their leadership and citizenship development. The student receives more advanced instruction in oral and written communication skills, respect for authority, map reading, and conflict resolution. The course places heavy emphasis on ethical values, fitness, and drug abuse prevention awareness. Students have the opportunity to be appointed to basic positions of leadership and responsibility proportionate with their abilities.

Please check with the student's school counselor for specific scheduling details and more information.

JROTC 3

Course Number: 00301

1 Physical Education credit

Prerequisite: JROTC 2 and instructor approval

Leadership and citizenship development is intensified in the JROTC 3 course with qualified cadets serving as cadet officers and assistant instructors. The course places heavy emphasis on solving small group problems, written communications, fitness, basic management techniques, and technology.

JROTC 4

Course Number: 00401

1 Physical Education credit

Prerequisite: JROTC 3 and instructor approval

This course is designed for cadets who have demonstrated above average proficiency in all aspects of the leadership development curriculum during their first three levels of JROTC. Students enrolled in this course will perform duties as assistant instructors and will actually present classroom, drill and physical training instructions to JROTC 1, 2, & 3 cadets. These students will also receive practical experiences in planning, coordinating, and conducting ceremonies, drill meets, parades, social activities, rifle matches, service projects, and other school and community events and activities involving the JROTC unit.

JROTC 5

Course Number: 00501

1 Physical Education credit

Prerequisite: JROTC 4 and instructor approval

The JROTC 5 course offers students opportunities for leadership and citizenship development beyond those available to JROTC 1-4 students. The course presents advanced learning experiences in the academic areas of communication skills, citizenship, leadership, wellness, fitness, environmental awareness, financial planning, emotional intelligence and American history and government. JROTC 5 students will continue their leadership development by assuming higher positions of leadership and command in the JROTC program. They will perform the duties as class leaders and program staff officers and will develop, implement and monitor large group projects and activities. These projects and activities include, but are not limited to, school and community service projects, service learning projects, physical training programs, JROTC co-curricular activities, and instructional programs. JROTC 5 cadets will be directly involved in developing and presenting JROTC specific instruction to JROTC 1 and JROTC 2 students.

Drill/Ceremony

Course Number: 00901

0.5 Physical Education credit

Prerequisite: Enrollment in JROTC 1-5

Drill With and Without Arms is a zero hour class designed to support and enhance JROTC's Drill Team program. Students will go well beyond the basic drill movements taught in the JROTC class. This class also offers additional leadership development opportunities, especially for academic juniors and seniors. In this class, Elective credit is awarded for successful completion each semester. The grading system is based on Satisfactory or Unsatisfactory participation by the student.

Senior Leadership Studies

Course Number: 00951

1 Elective credit

Prerequisite: Be a Leadership Education and Training (LET) 3 or 4 cadet; Be serving in a senior leadership position; Be approved by the Senior Army Instructor for the course

This course will instruct senior Army JROTC cadets advanced leadership techniques and studies. Coursework will center on cadets who are in essential leadership positions within the battalion. Cadets will study advanced management techniques and tools while performing in a senior leadership role. Course work will include practical applications of running small group meetings, writing and presenting information in a formal environment (briefings) and supervising junior cadets during the execution phase of battalion operations.

Please check with the student's school counselor for specific scheduling details and more information.

Performing Arts

The Performing Arts course guide contains the most up-to-date descriptions of courses offered in Drama and Music. It is a Pueblo School District 60 expectation that high school students have 11 elective credits in order to graduate. All Performing Arts courses will count toward elective credit. *Performing Arts courses are not NCAA approved courses.* For specific details regarding NCAA eligibility requirements, students and parents/guardians should meet with the high school counselor. *Courses marked with an asterisks (*)* are courses that require an audition or teacher recommendation to enroll.

Students who wish to challenge themselves and further improve their overall musicianship are encouraged to take certain music classes with an honors option. This is also an appropriate pathway for students wanting to pursue the AP Music Theory course or continue on to study music in their post-secondary goals. To sign up for the honors option, students must complete the “**Honors Credit Requirement**” form. Students can get this form from their respective music teachers or their counselors; it is also found at the end of this section.

The following pages provide course descriptions for Performing Arts. Please note that **courses are subject to change based on student interest and course availability.** Please speak with the principal or counselor for details regarding course availability at the school

Drama I

Course Number: 15701

1 Elective credit

Recommend: 9th-12th grade

Drama I gives students experience with acting, staging, production techniques for theater. Students learn about the history of theater, read plays, improvise, and construct sets.

Advanced Drama

Course Number: 15801

1 Elective credit

Recommend: Completion of Drama I with a C or better; 10th-12th grade

Advanced Drama reinforces and strengthens basic skills learned in Drama I and places greater emphasis on stage production as well as the reading of more challenging plays.

Red and White Choir – Beginning Mixed Choir

Course Number: 77001

1 Elective credit

Recommend: 9th-12th grade

Red and White Choir – Beginning Mixed Choir that is made up of soprano, alto, tenor and bass voices. This course has class work that includes reading music notation, singing with improved tone and pitch, and gaining experience in part singing and in performance and will emphasize the correct use of the voice and incorporate literature suitable for that voice. This course is open to all students who enjoy singing. Students will be expected to participate in performances beyond the school day. Students who elect to participate in honor groups or other performance activities may have additional financial obligations.

Please check with the student’s school counselor for specific scheduling details and more information.

Schola Cantorum – Advanced Mixed Choir*

Course Number: 77301

1 Elective credit (weighted if taken for Honors credit)

Honors – Course Number: 77311HL

Prerequisite: Audition and instructor approval

Fees: Purchase or rental of performance attire is expected

Students in Schola Cantorum – Advanced Mixed Choir are expected to be able to read music. With further instruction they become able choristers, small ensemble singers, or soloists. Ample opportunity is provided for performance of a wide variety of choral music. This is a mixed choir of soprano, alto, tenor and bass voices. Students will be expected to participate in performances beyond the school day. Purchase or rental of performance attire is expected. Students who elect to participate in honor groups or other performance activities may have additional financial obligations. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for choir can be found on page 73.

Choralaires – Advanced Treble Choir*

Course Number: 77501

1 Elective credit (weighted if taken for Honors credit)

Honors – Course Number: 77511HL

Prerequisite: Audition and instructor approval

Fees: Purchase or rental of performance attire is expected

Students in Choralaires – Advanced Treble Choir are expected to be able to read music. With further instruction, they become able choristers, small ensemble singers, or soloists. Ample opportunity is provided for performance of a wide variety of choral music. This choir is for three- or four-part treble voices. Students will be expected to participate in performances beyond the school day. Students who elect to participate in honor groups or other performance activities may have additional financial obligations. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for choir can be found on page 73.

Vocal Point – Jazz/Pops Choir*

Course Number: 77401

1 Elective credit (weighted if taken for Honors credit)

Honors – Course Number: 77411HL

Prerequisite: Audition, instructor approval, enrollment in another choir

Fees: Purchase or rental of performance attire is expected

Students in Una Voce – Jazz/Pops Choir will sing music in the jazz/pops genre and will be expected to participate in performances beyond the school day. Students must be enrolled in another choir in order to participate in the Una Voce – Jazz/Pops Choir. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for choir can be found on page 73.

Beginning Band

Course Number: 76101

1 Elective credit

Beginning band is designed to provide students with an introductory experience with band instruments. The curriculum for this course is an extension of the skills and concepts introduced in General Music classes. Beginning Band is open to all 9th-11th grade students. Prior instrumental music experience is not required. Recruiting and enrollment registration occur in the spring.

Band

Course Number: 76201

1 Elective credit (weighted if taken for Honors credit)

Honors – Course Number: 75111HL

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 honor groups or other performance activities may have additional financial obligations. A course fee may be charged, please see individual instructor. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for Band can be found on page 74.

Please check with the student's school counselor for specific scheduling details and more information.

Jazz Band I – Advanced*

Course Number: 75601

1 Elective credit (weighted if taken for Honors credit)

Honors, – **Course Number: 75611HL**

Prerequisite: Audition and instructor approval

This ensemble is designed to showcase musically mature students who have previous experience in a jazz ensemble. Admission to this ensemble requires an audition. Improvisation will be stressed as a key to develop a true jazz experience. Members of this group must also be enrolled in another performance ensemble. There may be a course fee. See individual instructor. Students who elect to participate in honor groups or other performance activities may have additional financial obligations. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for Jazz I can be found on page 75.

Jazz Band II – Intermediate*

Course Number: 75701

1 Elective credit

Prerequisite: Audition and instructor approval

This ensemble is designed to showcase students who may or may not have previous experience in a jazz ensemble. Admission to this ensemble requires an audition. Improvisation will be stressed as a key to develop a true jazz experience. There may be a course fee. See individual instructor. Students who elect to participate in honor groups or performance activities may have additional financial obligations.

Orchestra

Course Number: 75001

1 Elective credit (weighted if taken for Honors credit)

Honors – **Course Number: 75011HL**

Orchestra is a stringed instrument performance group acquainting student with music of all types and from all periods of music development. This group embraces all skill levels. Students will be expected to participate in performances beyond the school day. Students who elect to participate in honor groups or other performance activities may have additional financial obligations. A course fee may be charged, please see individual instructor. *This course may earn weighted credit one time only. Weighted grades must be approved by the instructor before the student is scheduled into the course.* Honors requirements for Orchestra can be found on page 76.

Percussion

Course Number: 75201

1 Elective credit

Prerequisite: Instructor approval

The course is designed for percussion students and is intended to provide them with the opportunity to study percussion intensively and participate in a percussion ensemble. Students will have the opportunity to learn proper performance techniques on percussion instruments ranging from drum line and orchestral instruments (triangle) to ethnic percussion (hand drumming). The class will also perform as a percussion ensemble and explore the diverse music in this genre. Students will be expected to participate in performances beyond the school day. There may be a course fee, please see individual instructor.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement Music Courses

Students who enroll in Advanced Placement (AP) courses are expected to pay the fee and take the AP exam in the spring semester. Students must also take the AP exam in order to be eligible to receive college credit based on their AP test score. Strong academic performance in previous Music courses will benefit student performance and success in AP courses.

AP Music Theory

1 Elective credit – weighted

Course Number: 78731LP

1 Laude Point

Advanced Placement Music Theory emphasizes the building of musicianship, theory, musical materials, and procedures. It integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, composition, history, and style. Musicianship skills such as dictation, sight-singing, and keyboard harmony are considered an important part of the theory course. The ability to read and write musical notation is fundamental to enrolling in this course. It is strongly recommended that the student will have acquired at least basic performance skills in voice or on an instrument prior to enrolling in this course.

Please check with the student's school counselor for specific scheduling details and more information.

VOCAL MUSIC HONORS CREDIT REQUIREMENTS

Honors credit will be offered with any high school choir through the Honors Chamber Ensemble course. In order to receive Honors Credit students must be members in good standing of their high school performing organization for the entire year. In addition, students must complete four (4) of the following nine (9) requirements **per semester**: A file containing each individual's documentation will be kept throughout the year. *Documentation for each item is due no later than the last day of the semester.*

- In addition to school performances, students will be selected to perform with a youth or community group (such as, but not limited to): *Pueblo Choral Society, Bella Prima Musica, Colorado Springs Children's Chorale*
REQUIRED DOCUMENT:
 Concert program from at least one event per semester with a one page written critique of personal performance.
- Students will perform in solos or small ensembles in adjudicated CHSAA events and earn a rating of I or II. (2nd semester only)
REQUIRED DOCUMENT:
 Adjudicated form indicating a II proficiency or above.
- Students will audition for a High School honor group (such as, but not limited to): All-State Choirs/Jazz Choir, Top of the Nation Honor Choir, Western State Honor Choir, Pueblo All City Honor Choir
REQUIRED DOCUMENT:
 Copy of submission Tape/CD or copy of blue All-State audition card.
- Students will know and demonstrate advanced vocal techniques through private instruction.
REQUIRED DOCUMENT:
 Letter indicating on-going private instruction from private instructor, one per semester.
- Students will enroll in a Music Theory Course if one exists at their school. If one does not exist they will study Beginning and/or Intermediate Music Theory as an Independent Study Project.
REQUIRED DOCUMENT:
 Enrollment by semester of course or completion of assigned Music Theory Workbooks and composition projects.
- Students will attend a minimum of 3 outside musical performances, evaluate and critique the performance in written form. Performances in which the student is a participant cannot be used to satisfy this requirement.
REQUIRED DOCUMENT:
 Event program for each performance. Typed or handwritten critique at least one page in length for each performance.
- Students will research the anatomy and physiology of the human voice, write a summary* (see specifics below) of their findings and choose a famous professional musician (must be approved in advance by director) to listen to and critique.
REQUIRED DOCUMENT:
 Research on the anatomy and physiology of the human voice. Typed paper at least five pages in length (may include one picture or other graphic) and include at least four properly documented sources.
- Students will tutor less experienced musicians enrolled in music classes offered in their school. Tutoring sessions must equal 10 (ten) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates tutored, start and end times, signature of tutored individual and parent signature. Tutoring sessions may be in piano and/or voice.
 Tutor will write a self-evaluation of this tutoring experience.
- Students will form small ensembles—group practice sessions must equal 12 hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates rehearsed, start and end times, signatures of all ensemble participants.
 Choose at least two songs from different styles (approved by the teacher.) These selections must be performed at the end of the semester for the teacher.

Please check with the student's school counselor for specific scheduling details and more information.

BAND HONORS CREDIT REQUIREMENTS

Honors credit will be offered for the high school Band course. In order to receive Honors Credit students must be members in good standing of their high school performing organization for the entire year. In addition, students must complete four (4) of the following nine (9) requirements **per semester**. A file containing each individual's documentation will be kept throughout the year. **Documentation for each item is due no later than the last day of the semester.**

1. In addition to school performances, students will be selected to perform with a youth or community group (such as, but not limited to): *Colorado Springs Youth Symphony Organization, Pueblo Symphony Orchestra, Pueblo Youth Symphony, Pueblo West Community Band, Southern Colorado Community Band*
REQUIRED DOCUMENT:
 Concert program from at least one event per semester with a one-page written critique of personal performance.
2. Students will perform in solos or small ensembles in adjudicated CHSAA events and earn a rating of I or II. (2nd semester only)
REQUIRED DOCUMENT:
 Adjudicated form indicating a II proficiency or above.
3. Students will audition for high school honor groups (such as, but not limited to): *All-State Band, Top of the Nation Honor Band, CSU Honor Band, CU Honor Band, CSU-Pueblo Festival of Winds*
REQUIRED DOCUMENT:
 Copy of submission tape or CD.
4. Students will know and demonstrate advanced techniques on their instrument through private instruction.
REQUIRED DOCUMENT:
 Letter indicating on-going private instruction from private instructor, one per semester.
5. Students will enroll in a Music Theory Course if one exists at their school. If one does not exist they will study Beginning and/or Intermediate Music Theory as an Independent Study Project.
REQUIRED DOCUMENT:
 Enrollment by semester of course or completion of assigned Music Theory Workbooks and composition projects.
6. Students will attend a minimum of three (3) outside musical performances, evaluate and critique the performance in written form. Performances in which the student is a participant cannot be used to satisfy this requirement.
REQUIRED DOCUMENT:
 Event program for each performance. Typed or hand-written critique at least one page in length for each performance.
7. Students will research their instrument, write a summary of their findings and choose a famous professional musician (must be approved in advance by director) to listen to and critique.
REQUIRED DOCUMENT:
 The research will be on the history of the student's chosen instrument. Typed paper will be at least five pages in length (may include one picture or other graphic) and include at least four properly documented sources.
8. Students will tutor less-experienced musicians enrolled in music classes offered in their school. Tutoring sessions must equal ten (10) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates tutored, start and end times, signature of tutored individual.
9. Students will form small ensembles – group practice sessions must equal twelve (12) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates rehearsed, start and end times, signature of all ensemble participants.
 Choose at least two songs from different styles (approved by the teacher.) These selections must be performed at the end of the semester for the teacher.

Please check with the student's school counselor for specific scheduling details and more information.

JAZZ I HONORS CREDIT REQUIREMENTS

Honors credit will be offered for the high school Jazz I course. In order to receive Honors Credit students must be members in good standing of their high school performing organization for the entire year. In addition, students must complete four (4) of the following nine (9) requirements **per semester**. A file containing each individual's documentation will be kept throughout the year. *Documentation for each item is due no later than the last day of the semester.*

1. In addition to school performances, students will be selected to perform with a youth or community group (such as, but not limited to): *Colorado Springs Youth Symphony Organization, Pueblo Symphony Orchestra, Pueblo West Community Band, Southern Colorado Community Band*
REQUIRED DOCUMENT:
 Concert program from at least one event per semester with a one-page written critique of personal performance.
2. Students will perform in solos or small ensembles in adjudicated CHSAA events and earn a rating of I or II. (2nd semester only)
REQUIRED DOCUMENT:
 Adjudicated form indicating a II proficiency or above.
3. Students will audition for high school honor groups (such as, but not limited to): *All-State Jazz Band, Top of the Nation Honor Band, CSU Honor Band, CU Honor Band, CSU Pueblo Festival of Winds*
REQUIRED DOCUMENT:
 Copy of submission tape or CD.
4. Students will know and demonstrate advanced techniques on their instrument through private instruction.
REQUIRED DOCUMENT:
 Letter indicating on-going private instruction from private instructor, one per semester.
5. Students will enroll in a Music Theory Course if one exists at their school. If one does not exist they will study Beginning and/or Intermediate Music Theory as an Independent Study Project.
REQUIRED DOCUMENT:
 Enrollment by semester of course or completion of assigned Music Theory Workbooks and composition projects.
6. Students will attend a minimum of three (3) outside musical performances, evaluate and critique the performance in written form. Performances in which the student is a participant cannot be used to satisfy this requirement.
REQUIRED DOCUMENT:
 Event program for each performance. Typed or hand-written critique at least one page in length for each performance.
7. Students will research their instrument, write a summary of their findings and choose a famous professional musician (must be approved in advance by director) to listen to and critique.
REQUIRED DOCUMENT:
 The research will be on the history of the student's chosen instrument. Typed paper will be at least five pages in length (may include one picture or other graphic) and include at least four properly documented sources.
8. Students will tutor less-experienced musicians enrolled in music classes offered in their school. Tutoring sessions must equal ten (10) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates tutored, start and end times, signature of tutored individual.
9. Students will form small ensembles – group practice sessions must equal twelve (12) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates rehearsed, start and end times, signature of all ensemble participants.
 Choose at least two songs from different styles (approved by the teacher.) These selections must be performed at the end of the semester for the teacher.

Please check with the student's school counselor for specific scheduling details and more information.

ORCHESTRA HONORS CREDIT REQUIREMENTS

Honors credit will be offered with high school orchestra. In order to receive Honors Credit students must be members in good standing of their high school performing organization for the entire year. In addition, students must complete four (4) of the following nine (9) requirements **per semester**. A file containing each individual's documentation will be kept throughout the year. *Documentation for each item is due no later than the last day of the semester.*

1. In addition to school performances, students will be selected to perform with a youth or community group (such as, but not limited to): *Colorado Springs Youth Symphony Organization, Pueblo Symphony, Pueblo Youth Symphony*
REQUIRED DOCUMENT:
 Concert program from at least one event per semester with a one-page written critique of personal performance.
2. Students will perform in solos or small ensembles in adjudicated CHSAA events and earn a rating of I or II. (2nd semester only)
REQUIRED DOCUMENT:
 Adjudicated form indicating a II proficiency or above.
3. Students will audition for high school honor groups (such as, but not limited to): *All-State Orchestra, CSU Pueblo Honor Orchestra, Western States Honor Orchestra Festival*
REQUIRED DOCUMENT:
 Copy of submission tape or CD.
4. Students will know and demonstrate advanced techniques on their instrument through private instruction.
REQUIRED DOCUMENT:
 Letter indicating on-going private instruction from private instructor, one per semester.
5. Students will enroll in a Music Theory Course if one exists at their school. If one does not exist, they will study Beginning and/or Intermediate Music Theory as an Independent Study Project.
REQUIRED DOCUMENT:
 Enrollment by semester of course or completion of assigned Music Theory Workbooks and composition projects.
6. Students will attend a minimum of three (3) outside musical performances, evaluate and critique the performance in written form. Performances in which the student is a participant cannot be used to satisfy this requirement.
REQUIRED DOCUMENT:
 Event program for each performance. Typed or hand-written critique at least one page in length for each performance.
7. Students will research their instrument, write a summary of their findings and choose a famous professional musician (must be approved in advance by director) to listen to and critique.
REQUIRED DOCUMENT:
 The research will be on the history of the student's chosen instrument. Typed paper will be at least five pages in length (may include one picture or other graphic) and include at least four properly documented sources.
8. Students will tutor less-experienced musicians enrolled in music classes offered in their school. Tutoring sessions must equal ten (10) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates tutored, start and end times, signature of tutored individual.
9. Students will form small ensembles – group practice sessions must equal twelve (12) hours per semester to satisfy this requirement.
REQUIRED DOCUMENT:
 Practice or lesson sheet which includes dates rehearsed, start and end times, signature of all ensemble participants.
 Choose at least two songs from different styles (approved by the teacher.) These selections must be performed at the end of the semester for the teacher.

Please check with the student's school counselor for specific scheduling details and more information.

Visual Arts Courses

The Visual Arts course guide contains the most up-to-date descriptions of courses offered in visual arts. It is a Pueblo School District 60 expectation that high school students have 11 Elective credits in order to graduate. All Visual Arts courses will count toward Elective credit. Visual Arts courses are not NCAA approved courses. For specific details regarding NCAA eligibility requirements, students and parents/guardians should meet with the high school counselor.

Students who take a visual arts course develop a greater sensitivity to the world around them and an appreciation for works of art by other artists. Creativity, originality, whole brain problem solving, the development of small motor skills, eye-hand coordination, an appreciation of art, and the efforts of artists of the past and present are emphasized in visual arts courses. Interests, appreciation, and skills developed in the art class will enrich the rest of the student's life. A variety of art courses are available every year in each Career Avenue Plan of Course Study should students elect to enroll in these courses. Courses may be repeated for credit at the school's discretion.

The following pages provide course descriptions for Visual Arts. Please note that courses are subject to change based on student interest and course availability. Please speak with the principal or counselor for details regarding course availability at the school.

Drawing

Course Number: 70601

1 Elective credit

Fees: \$20 lab fee

Drawing provides study in the basic elements and principles of Art through a variety of techniques and media. The student will become familiar with a wide range of media such as: pencil, pen and ink, scratch board, and watercolors and pastel. The class will pursue a full range of subject matter; the construction, arrangement and shading of basic shapes, landscape, still life portrait and figure, perspective, and animal drawing. Time is also provided for individual projects of the student's choice.

Painting

Course Number: 70701

1 Elective credit

Prerequisite: Drawing

Fees: \$25 lab fee

Painting provides study in the basic elements and principles of Art. The student is to become familiar with the various painting media such as tempera, watercolor, acrylic, pastel, ink, and mixed media. A wide variety of subject matter is approached in this class. A series of exercises are used to familiarize the student with the mechanics of the various media. During Quarter 4, the individual is encouraged to follow his/her own inclinations as to media, subject matter, technique and style.

Advanced Art

Course Number: 70101

1 Elective credit

Prerequisite: Teacher recommendation; 10th-12th grade

Fees: \$30 lab fee.

Students who choose to pursue art and gain greater skills and understanding are encouraged to enroll in Advanced Art. This class offers individualized instruction based on skill levels and years in the class. Various mediums such as pencil, ink, pastel, oil paint and acrylic, and stone sculpture will be used. The students will be encouraged to create a portfolio and have their work displayed.

Please check with the student's school counselor for specific scheduling details and more information.

Pottery

Course Number: 70501

1 Elective credit

Prerequisite: Drawing

Fees: \$40 lab fee

Three dimensional design provides study in the basic elements and principles of sculpture and ceramics. Students learn hand building and pottery wheel techniques. The art of pottery making, clay sculpture, and ceramic design will be emphasized. May be retaken for additional credit.

Advanced Pottery

Course Number: 70801

1 Elective credit

Prerequisite: Teacher recommendation and C or higher obtained in Pottery; 10th-12th grade

Fees: \$40 lab fee.

Students who have completed a class in Pottery may choose to gain greater skills and understanding in this area. These students are encouraged to enroll in Advanced Pottery. This class offers individualized instruction based on skill level and students need to be able to work independently on assigned and personal projects. More advanced work in pottery and sculpture will be offered.

Please check with the student's school counselor for specific scheduling details and more information.

Advanced Placement Visual Art Courses

Students who enroll in Advanced Placement (AP) courses are expected to submit a complete portfolio consisting of completed works demonstrating depth, breadth, and quality to the College Board as the culminating project for the classes. Students are also expected to explain their pieces orally and in writing to others during the spring semester. Student will need to pay a materials fee for the class and pay to submit their portfolios to the College Board.

AP Drawing

1 Elective credit – weighted

Course Number: 70051LP

1 Laude Point

Prerequisite: Permission of instructor is required; Drawing, Painting, and Advanced Art or present a portfolio to be evaluated for acceptance; 12th grade

Fees: Fees are required (see below)

Student who enroll in AP Drawing should have a high level of artistic skill and a strong desire to work on art both in and out of class. Students will participate in individual critiques with the instructor, self-critiques, and group critiques as part of the learning process. These critiques will assist students in developing an understanding of the AP scoring rubrics used to evaluate portfolios. Students will explain their drawings orally and in writing to others. All students will be expected to submit a complete portfolio consisting of 15 digital images that include works of art and design and process documentation and 5 physical works of high-quality reproductions of physical works with written responses on paper describing the materials, processes, and ideas used as the culminating project for this class.

Students will need to pay a materials fee for the class and pay to submit their portfolios to College Board.

AP 3D Art and Design

1 Elective credit – weighted

Course Number: 70151LP

1 Laude Point

Prerequisite: Permission of instructor is required; Pottery and Advanced Pottery or present a portfolio to be evaluated for acceptance; 12th grade

Fees: Fees are required (see below)

Student who enroll in AP 3-D Art and Design should have a high level of skill in both hand-building and throwing. Student should have a strong work ethic and ideas for their area of concentration. Students will participate in individual critiques with the instructor, self-critiques, and group critiques as part of the learning process. These critiques will assist students in developing an understanding of the AP scoring rubrics used to evaluate portfolios. Students will explain their drawings orally and in writing to others. All students will be expected to submit a complete photo portfolio consisting of 15 digital images that include works of art and design and process documentation and 5 digital images of 5 works (2 views each) with typed responses describing the materials, processes, and ideas used as the culminating project for this class.

Students will need to pay a materials fee for the class and pay to submit their portfolios to College Board.

Please check with the student's school counselor for specific scheduling details and more information.

Additional Course Offerings

Pueblo School District 60 offers courses to students that will help enhance their academic experience. These courses require students to be responsible, accountable, and/or reliable based on the expectations of each course. Below are bullet points to help students, parents and counselors in determining a student's schedule.

- Additional courses count toward Elective credit only.
- Not all additional courses will receive a letter grade or points that count toward a student's GPA.

Freshmen Seminar

Course Number: 90101

0.5 Elective credit

Recommend: 9th Grade

Freshmen Seminar is a course specifically designed to help freshmen successfully transition into high school. Students will learn how to navigate the road to high school graduation, foster academic success during high school, understand what it means to be college and/or career-ready, and successfully plan and life goals. This course will emphasize and focus on the importance of academic, social, personal, and physical well-being of the whole student. Students will practice collaboration with peers, learn stress and time management strategies, test-taking skills, and identify the aptitudes needed to successfully transition into high school, enter postsecondary education and/or training, the workforce, and adulthood. Students will develop their knowledge of concepts and skills that influence career choices by exploring, planning, and setting goals relevant to their career and lifestyle choices. Students will also develop an Individual Career and Academic Plan (ICAP) to guide them through identifying possible college and career interests and goals, researching those goals, and creating a portfolio to attain those goals.

Student Council

0.5 Elective credit per semester

1 credit for full year enrollment

Course Number: 9400

Course Number: 94001

Student Council is a class composed of student who are elected or appointed to office by their peers. The course includes such topics as government, authority of constitution, parliamentary procedure, collective responsibility, work ethic, communication, leadership, problem solving, and conflict-resolution. Other activities include organizing assemblies, holding elections, planning dances, and promoting strong, open student-faculty relationships as well as working with the community. Any volunteer activities in which Student Council member participate will count toward the Interscholastic Activity (ISA) graduation requirement each year.

Annual Staff

0.5 Elective credit per semester

1 credit for full year enrollment

Course Number: 9500

Course Number: 95001

Prerequisite: Teacher/counselor recommendation, B average in English courses, application process

Students in Annual Staff are responsible for compiling content for the high school year book. Activities include photography, labeling, layout, and writing. Computer technology is a key focus of the course and must be a strength for any student interested. Students must be disciplined and self-motivated as they will be required to meet deadlines. Students who meet the prerequisite must fill out an application in order to be considered for the course.

Office Aide

0.25 Elective credit per semester

0.5 credit for full year enrollment

Course Number: 9120

Course Number: 94201

Prerequisite: Teacher/counselor recommendation

Student aides assist faculty and staff throughout the building during one class period during a school day. Responsibilities include, but are not limited to, word processing, filing, copying materials, and completing staff directed tasks and duties. The different types of student aides include teacher aid, office aid, and media aid.

Please note: Student Aides is not a graded course earning a letter grade or quality points. Students receive an S or U on report cards and transcripts which do not count toward the cumulative GPA. This choice will not count as one of the minimum five courses in which students are expected to enroll.

Please check with the student's school counselor for specific scheduling details and more information.

Teacher Aide

0.25 Elective credit per semester
0.5 credit for full year enrollment

Course Number: 9130
Course Number: 91301

Prerequisite: Teacher/counselor recommendation

Student aides assist faculty and staff throughout the building during one class period during a school day. Responsibilities include, but are not limited to, word processing, filing, copying materials, and completing staff directed tasks and duties. The different types of student aides include teacher aid, office aid, and media aid.

Please note: Student Aides is not a graded course earning a letter grade or quality points. Students receive an S or U on report cards and transcripts which do not count toward the cumulative GPA. This choice will not count as one of the minimum five courses in which students are expected to enroll.

Counselor Aide

0.25 Elective credit per semester
0.5 credit for full year enrollment

Course Number: 9140
Course Number: 91401

Prerequisite: Teacher/counselor recommendation

Student aides assist faculty and staff throughout the building during one class period during a school day. Responsibilities include, but are not limited to, word processing, filing, copying materials, and completing staff directed tasks and duties. The different types of student aides include teacher aid, office aid, and media aid.

Please note: Student Aides is not a graded course earning a letter grade or quality points. Students receive an S or U on report cards and transcripts which do not count toward the cumulative GPA. This choice will not count as one of the minimum five courses in which students are expected to enroll.

Media Aide

0.25 Elective credit per semester
0.5 credit for full year enrollment

Course Number: 9150
Course Number: 91501

Prerequisite: Teacher/counselor recommendation

Student aides assist faculty and staff throughout the building during one class period during a school day. Responsibilities include, but are not limited to, word processing, filing, copying materials, and completing staff directed tasks and duties. The different types of student aides include teacher aid, office aid, and media aid.

Please note: Student Aides is not a graded course earning a letter grade or quality points. Students receive an S or U on report cards and transcripts which do not count toward the cumulative GPA. This choice will not count as one of the minimum five courses in which students are expected to enroll.

Career Kickstart —

Cybersecurity 1: Networking Fundamentals

Course Number: 61751

1 Elective credit

Recommend: 9-12 Grade

Cybersecurity is a high-demand, growing industry. *Cybersecurity 1: Networking Fundamentals* will engage students with instruction and experiences that can lead to industry-recognized credentials — ultimately powering their progress to in-demand jobs and lives full of choice. This course lays a foundation of understanding network connectivity, network documentation, network activity, hardening techniques, configuring network infrastructure, and a variety of essential networking tools — all the essential knowledge and skills needed to begin a future in the cyber/networking workforce.

Please check with the student's school counselor for specific scheduling details and more information.

Career and Technical Education Courses

Career and Technical Education ensures a thriving Colorado economy by providing relevant and rigorous education that is connected, responsive and real. CTE provides quality educational programs emphasizing core academic content, Postsecondary & Workforce Readiness (PWR) competencies, technical skills, and seamless transition to further education or employment and better prepare students, including special populations, to meet challenges of the workforce, economic development, and emerging occupations. *Career and Technical Education courses are not NCAA-approved courses unless already stated in the subject course offering section.*

Centennial HS Career and Technical Education Pathways Business, Management, Marketing Pathway

| Level 1 Courses | Level 2 Courses | Level 3 Courses | Level 4 Courses |
|-----------------------------------|----------------------------|-------------------------|---|
| Business and Marketing Essentials | Fundamentals of Accounting | Accounting Principles 2 | School-Based Enterprise – Retail |
| | Principles of Marketing | Consumer Behavior | School-Based Enterprise – Operations/Management |
| | | Strategic Marketing | Work Based Learning: Business |
| | | | Work Based Learning: Marketing |

Construction Trades

| Level 1 Courses | Level 2 Courses | Level 3 Courses | Level 4 Courses |
|----------------------------|-------------------------|-------------------------|--|
| Principles of Construction | Construction Technology | Construction Management | Construction Technology II |
| | | | Work Based Learning: Construction Pathways |

Health Science

| Level 1 Courses | Level 2 Courses | Level 3 Courses | Level 4 Courses |
|-------------------------------------|-------------------------------------|-----------------|---------------------|
| Introduction to Health Sciences A/B | Anatomy and Physiology A/B | Internship | Work Based Learning |
| CPR for Professionals | Introduction to Medical Terminology | | |
| | Law & Ethics for Health Professions | | |
| | Human Nutrition for Health Science | | |
| | Medical Math | | |

Alternative Cooperative Education (ACE)

| Level 1 Courses | Level 2 Courses | Level 3 Courses | Level 4 Courses |
|------------------|------------------|-----------------------------|-----------------|
| Career Choices 1 | Career Choices 2 | Work Experience Study (WES) | |

Please check with the student's school counselor for specific scheduling details and more information.

Business, Marketing, Management

The Business, Marketing, Management program offers students the opportunity to learn skills that can be used for job-entry proficiency upon graduation and provide a solid foundation for students who go on to higher education in the area of Business. Business and Technology courses feed into the following pathways of study: Management and Administration, Marketing, Finance, and Government and Public Administration. The courses offered increase educational options, prepare students with entry-level skills for the job market, teach math and language skills applicable to business, and provide leadership activities through membership in Future Business Leaders of America (FBLA).

Business and Marketing Essentials

Course Numbers: 60401 (Fall)

1 Elective credit

60402 (Spring)

An introductory business and marketing course, enables students to acquire a realistic understanding of business processes and activities. Students examine fundamental economic concepts, the business environment, and primary business activities. They develop an understanding of and skills in such areas as customer relations, economics, emotional intelligence, financial analysis, human resources management, information management, marketing, operations, professional development, and strategic management. Throughout the course, students are presented ethical dilemmas and problem-solving situations for which they must apply academic and critical-thinking skills. **Students must enroll in both semesters.**

Fundamentals of Accounting*

Course Number: 60801

1 Elective or Math credit

Fundamentals of Accounting is a one-credit course suggested for those planning to major in Business Administration or Accounting at the college level or anyone who aspires to own their own business. Students will be introduced to the basic principles, concepts, and procedures of accounting systems. A good basic math background is important to achieve success. This course fulfills an additional math credit after the required math classes have been completed.

Principles of Marketing

Course Numbers: 61301 (Fall)

1 Elective credit

61302 (Spring)

Prerequisite: Business and Marketing Essentials

Presents the analysis of theoretical marketing processes and the strategies of product development, pricing, promotion and distribution, and their applications to businesses and the individual consumer. **Students must enroll in both semesters.**

Accounting Principles 2

Course Numbers: 60841 (Fall)

1 Elective credit

60842 (Spring)

Prerequisite: Accounting Principles 1

This course continues the application of accounting principles to business organizations. Major topics include corporate equity and debt financing, investments, cash flow statements, financial analysis, budgeting, cost and managerial accounting. **Students must enroll in both semesters.**

Consumer Behavior

Course Number: 61321

0.5 Elective credit

Enables the student to understand the variables that affect consumer behavior in the marketplace and the implications of this knowledge for marketing decisions and strategies.

Strategic Marketing

Course Number: 61322

0.5 Elective credit

Illustrates the connections between a market-driven strategy, customer satisfaction, and profitable growth. Students will examine how marketing strategies are developed and executed within both small and large organizations. This course will emphasize strategy development, implementation, and evaluation.

Please check with the student's school counselor for specific scheduling details and more information.

School-Based Enterprise – Retail

Course Number: 64901

1 Elective credit

Prerequisite: Instructor Approval

Fee: \$30

This course is an entrepreneurial operation in a school setting that provides goods/services to meet the needs of a market. Students will learn hands-on retail procedures including customer service, advertising, sales, merchandising and math.

School-Based Enterprise – Operations/Management

Course Number: 64951

1 Elective credit

Prerequisite: Instructor Approval

Fee: \$30

This course focuses on all facets of starting and managing a school-based enterprise. Focus will include writing a business plan, holding interviews, and establishing operating policies and procedures. Building a solid framework of work-based learning for the student.

Work Based Learning: Business

Course Number: 62001

1 Elective credit

Prerequisite: Instructor Approval

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.

Work Based Learning: Marketing

Course Number: 62201

1 Elective credit

Prerequisite: Instructor Approval

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.

Please check with the student's school counselor for specific scheduling details and more information.

Construction Trades

A program that generally prepares individuals to apply technical knowledge and skills in the building, inspecting, and maintaining of structures and related properties. May include instruction in masonry, carpentry, electrical and power transmission installation, building/construction finishing, management, inspection and other construction-related applications.

Principles of Construction

Course Number: 83301

1 Elective credit

Fee: \$20

Principles of Construction is a foundational course in the Architecture & Construction cluster covering essential knowledge, skills, and concepts required for careers in construction. Upon completion of this course, proficient students will be able to describe various construction fields and outline the steps necessary to advance in specific construction careers. Students will be able to employ tools safely and interpret construction drawings to complete projects demonstrating proper measurement and application of mathematical concepts. Standards in this course also include an overview of the construction industry and an introduction to building systems and materials.

Construction Technology

Course Numbers: 83401 (Fall)

1 Elective credit

83402 (Spring)

Prerequisite: Principles of Construction

Fee: \$20

This is the foundation course to basic residential construction. Students will demonstrate competencies that are nationally recognized by the construction industry. Students will learn and practice structural framing of floors, walls, ceilings, and roofs. This course also includes the use of basic construction tools and machinery, applied math, and an introduction to blueprint reading. This course teaches students industry safety including the use of all machines and tools. **Students must enroll in both semesters.**

Construction Management

Course Numbers: 83601 (Fall)

1 Elective credit

83602 (Spring)

Prerequisite: Construction Technology

Fee: \$20

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. **Students must enroll in both semesters.**

Construction Technology II

Course Numbers: 83651 (Fall)

1 Elective credit

83652 (Spring)

Prerequisite: Construction Management

Fee: \$20

This course practices project management techniques and tools used in the construction industry to oversee the planning, design, and construction of a project, from its beginning to its end. **Students must enroll in both semesters.**

Please check with the student's school counselor for specific scheduling details and more information.

Health Science

This four-year program is designed to educate students in the various health care career fields. The Health Academy strives to ensure a smooth transition from high school education into meaningful health care industry related employment and/or matriculation into related post-secondary education. Students will be prepared for occupations such as Nursing Assistant, Medical Assistant, Occupational Therapy, Behavioral Healthcare and Wellness, Surgical Technology, Health Information Technology, Emergency Medical Technician - basic, Phlebotomy Technician, and Pharmacy Technician.

Introduction to Health Sciences A/B

Course Number: 87101

1 Elective credit

Compares various health careers, health ethics, and work trait attributes required in the health field. Students will be introduced to leadership skills through theory and participation in community awareness projects. The students will have the opportunity to participate in the student organization HOSA (Health Occupations Students of America).

Anatomy and Physiology A/B

Course Numbers: 32311HL (Fall)

1 Science credit, weighted

32312HL (Spring)

Prerequisite: Biology I

This course provides a deeper exploration of the human body and biological systems in greater detail. Students expand their knowledge of the body and terminology/phonetic pronunciations used to describe and locate body parts as well as an overall review of human development and body processes. This course includes infection control and standard precautions, which emphasizes the importance of maintaining health and safety in the healthcare work environment, additionally, it highlights the latest practices and protocols. **Students must enroll in both semesters.**

Introduction to Medical Terminology

Course Number: 36601LP

0.5 Elective credit, weighted

0.5 Laude Point

This semester course introduces the student to the structure of medical terms with emphasis on using and combining the most common prefixes, roots and suffixes. Includes terms related to major body systems, oncology, psychiatry, as well as clinical laboratory and diagnostic procedures and imaging. Class structure provides accepted pronunciation of terms and relative use in the healthcare setting.

Law and Ethics for Health Professions

Course Number: 36671LP

0.5 Elective credit, weighted

0.5 Laude Point

This semester course introduces student to the study and application medico-legal concepts in medical careers. This course seeks to establish a foundation for ethical behavior and decision making in health professions.

Health Occupations Internship

Course Number: 87201

1 Elective credit

Prerequisite: All previous Health Science pathway courses

Provides students with the opportunity to supplement coursework with practical work experience related to their educational program. Students work under the immediate supervision of experienced personnel at the business location and with the direct guidance of the instructor.

Please check with the student's school counselor for specific scheduling details and more information.

Human Nutrition for Health Science

Course Numbers: CE-HWE100

.05 Elective or Health credit

Prerequisite: None

Recommend: Juniors, Seniors

This semester course introduces basic principles of nutrition with emphasis on personal nutrition. Satisfies nutrition requirement of students entering health care professions. It will enhance students' knowledge of basic concepts of human nutrition which include carbohydrates, lipids, proteins, vitamins, minerals, absorption, digestion, metabolism, and energy utilization as they relate to health and food consumption at different stages of the life cycle, as well as the role of food and nutrition and application of therapeutic diets. Students will complete a personal dietary project designed to assist in self-assessment and understanding for making healthy food choices. Health promotion and disease prevention are key issues in this basic nutrition course.

CPR for Professionals

Course Numbers: CE-HWE102

.05 Elective or Physical Education credit

Prerequisite: None

Recommend: Sophomores, Juniors, Seniors

This semester course meets the requirements for the American Red Cross First Aid and Professional Rescuer CPR or the American Heart Association Basic Life Support for those who work in Emergency Services, Health Care, and other professional areas. Material presented in this course is basic patient assessment, basic airway management, rescue breathing, AED use, and CPR for infant, child, and adult patients. The supplemental curriculum includes first aid and survival skills.

Medical Math

Course Numbers: CE MAT103

.1.0 Math credit

Prerequisite: None

Recommend: Juniors, Seniors

This course provides a review of general mathematics, introductory algebra, and an opportunity to learn systems of measurement and methods of solving problems related to drug dosage and intravenous fluid administration. It is designed for students in the health disciplines. Topics may include algebra, graphs, measurement, and conversion between various systems of measurement.

Please check with the student's school counselor for specific scheduling details and more information.

Alternative Cooperative Education

The ACE/WES program is designed to serve students that are in need of general career readiness with special needs and are at risk. The program participation is based on counselor, administrative, or ACE/WES teacher approval commensurate with the state program guidelines. The primary purpose of the program is to provide students with the skills, training, and life competencies necessary to function in society and successfully maintain employment. Some students may participating in after school work experience and will be enrolled in the WES Intern program. Students eligible for the program have been recommended by parents or staff and approved by a staffing team on the basis of the student's work and social skills, work attitudes, and have the ability to benefit from the program.

This program helps each student make the transition from the school environment to the world of work. The students have a chance to try different jobs, explore areas that interest them, and develop good work skills. The program also allows the school staff an additional means of effective evaluation for each student. Some students in the WES program may be referred to State Vocational Rehabilitation Services prior to graduation.

Career Choices 1 – 2 semester courses

Course Number: 64701

A – ACE CT CD I: Career Development/Career Planning

B – ACE CTE 1: Business Management and Entrepreneurship

1 Elective credit

Prerequisite: Freshman/Sophomore, counselor and ESS staff approved

This course is primarily for freshmen or sophomores. Specialized criteria must be met to be admitted to this course. The course is designed to provide in-depth instruction in study skills, goal setting, decision making, time management, job seeking and job maintenance skills. The students may receive core credits in the areas of English, Math, Social Studies, or CTE (if taught by a teacher meeting the Highly Qualified designation under NCLB and Career Choices 1 curriculum is used).

Career Choices 2 – 2 semester courses

Course Number: 64801

A – ACE CT CD II: Career Development/Job Seeking

B – ACE CTE 2: Success Systems

1 Elective credit

Prerequisite: 16+ years of age; Third year in high school; counselor, administrator, or WES program teacher approval

This course is primarily for juniors or seniors. The course will provide instruction in career development, goal setting, job readiness, resume development and interview skills, personal financial management, consumer awareness, housing and apartment living, educational planning, health maintenance, safety and legal issues. Course curriculum includes entry level skills for employment in the world of work and also life management skills.

WES – Work Experience Study

Course Number: 98501

ACE CTE WE-III: Intentional Work-based Learning

1 Elective credit

Prerequisite: Completion of Career Choices 1 or Completion of Career Choices 2 or concurrently enrolled in either CC1 or CC2

Paid employment or approved volunteer internships opportunities to experience the world of work in realistic work setting. The employer/volunteer coordinator and the instructor create a cooperative plan to enhance the student's opportunity for success. The student must be enrolled in the ACE (Career Choices) class or have completed the course.

Please check with the student's school counselor for specific scheduling details and more information.

Learning Strategies Courses

Learning Strategies courses provide atypical learners that focus on functional skills needed in order to live as independently as possible. *Learning Strategies courses are not NCAA-approved courses.*

Learning Strategies – Daily Living

Course Number: 98601DL

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This course emphasizes basic daily living skills. Housing and shelter needs. Rent, rental agreements, and landlord communication. Learn what repairs a landlord should perform and how to contact the landlord. Basic housekeeping skills including washing dishes, making bed, disposing of garbage. How to sweep or clean floors, stairs, and vacuum. Clean sinks, tubs, showers, stove, refrigerator and will learn appropriate cleaning products to use for the different jobs. Learn to do minor household repairs.

Learning Strategies – Career Preparation

Course Number: 98601CP

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This course emphasizes job-seeking skills. Types of jobs/careers available for him/her. Learn what minimum wage means, including how to get a raise. Learn to read the want ads (Job Postings). Where and how to apply for jobs. Learn how to fill out a job application, on paper or online. Teach how the Workforce helps individuals with job prep, tests and job listing. Teach how to write a resume, cover letter, follow-up letter, references. Practice one-on-one mock interviews to prepare for actual interview. Learn what could be potential questions and answers in order to have a successful interview.

Learning Strategies – Self-Care

Course Number: 98601SC

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This course emphasizes personal care/appearance. Learn to use soap, shampoo, deodorant, shaving cream, other common personal products appropriate to him/her. Dressing self with appropriate clothing for the seasons. Learn to shower or bathe regularly, keeping hair clean and neat, brushing teeth, etc. Learn to read and understand clothing labels and determine which clothes are to be dry cleaned, hand washed, or machine washed. Teach to sort clothing and use appropriate water temperatures, amounts of soap, bleach, etc. Dry clothes in a dryer using appropriate settings. Learn how to iron clothes, and sew on buttons, and make minor clothing repairs.

Learning Strategies – Health and Wellness

Course Number: 98601HW

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This courses emphasizes health and wellness. Teach not to take someone else's medication. Learn that drugs, alcohol, and tobacco may be harmful to your health. Learn the different parts of the body, including sexual functioning, and how pregnancy occurs. Teach students what to do for a minor cut, minor burn, or a splinter, taking temperature, and using a thermometer. Teach correct use of over-the-counter drugs for pain, stomach upset, diarrhea, fever, cold/allergy. Teach students how to contact a doctor's office to make appointments, or when to go to the emergency room. Teach students about medical insurance. Teach students about diet, exercise, good eating habits, and other preventative health measures.

Please check with the student's school counselor for specific scheduling details and more information.

Learning Strategies – Money Management

Course Number: 98601MM

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This course emphasizes money management. Teach students the value of coins and currency. How to make a transaction at the local store and count change. Learn the difference between “Luxuries” and Necessities in food, transportation, clothing and housing. Will learn the difference in sale price and regular price. Learn how to open a checking or saving account. Learn how to make a monthly budget for independent living. How to use a calculator to add, subtract, divide and multiply. Teach how to balance a checkbook, understand payroll deductions, taxes, insurance, etc. Students will learn to read monthly bank statements, compare balances, and adjust as necessary.

Learning Strategies – Food Management

Course Number: 98601FM

1 Elective credit

Prerequisite: Counselor/Teacher Recommendation

This course emphasizes food management. Student would learn to wash hands before eating, and how to prepare food. How to order in a restaurant, using a menu. Learn the food pyramid and foods that contribute to healthy lifestyle. Teach student the names of different cooking utensils. Using the utensils effectively and safely (knives, grater, can opener, potato peeler, pots, pans, etc. Student will learn how to cook breakfast, lunch, and dinner for one. Learn how to make a grocery shopping list. Teach student to follow instructions for preparing food from the box, can, frozen food, etc. Students will learn to set the table properly, use acceptable table manners, prepare recipes from a cookbook, and prepare a balanced diet.

Please check with the student’s school counselor for specific scheduling details and more information.