Elizabeth High School Course Description Guide





2017 - 2018

Elizabeth High School

Elizabeth, Colorado

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DIPLOMA REQUIREMENTS FOR GRADUATION

Graduation Requirements refer to both the number of credits required in each subject area and **the 26 total credits needed for Graduation**. Students should plan their course selection consistent with future goals and take full advantage of the many elective and special interest courses available at Elizabeth High School. These, if carefully selected, will help students explore and develop interests and abilities.

EHS Diploma Requirements (Class of 2020 and Before)

English 4 credits
Mathematics 3 credits
Science 2 credits

Social Studies

American History 1 credit
American Government .5 credit
Elective 1.5credits
Physical Education 1 credit
Health .5 credit
Personal Finance or Personal Living .5 credit

Computer Literacy

Computer Apps. .5 credit
An elective using a computer .5 credit
Elective .11 credits
Total Credits .26 credits

EHS Diploma Requirements (Class of 2021)

English 4 credits **Mathematics** 3 credits Science 3 credits **Social Studies** 3.5 credits American History 1 credit American Government .5 credit World Geography 1credit World History 1 credit Physical Education 1 credit Health .5 credit

Personal Finance or Personal Living or

Business Finance .5 credit

Computer Literacy

Computer Apps. .5 credit
An elective using a computer .5 credit
Fine Arts 1 credit
Elective 8.5 credits
Total Credits 26 credits

Student grade levels are determined by the number of years they have attended high school. A first year high school student is a freshman, a second year is a sophomore, a third year is a junior, and a four year or beyond is a senior. A students graduation status is not determined by their grade placement, but by their meeting the graduation requirements as outlined in this guide. To be considered "on track" for graduation, sophomores should start their school year with at least 6 credits, juniors with at least 12, and seniors with at least 18.

Colorado 4 Year College Requirements

The Colorado Commission on Higher Education (CCHE) determines the college admissions requirements for Colorado public four-year colleges. The following are required for college admission to any four year college. Please be aware that many colleges may also have additional requirements.

English (4 yrs)

Mathematics (4 yrs Algebra I and above)

Natural Science (3 yrs 2 of which must be laboratory classes)

Social Science (3 yrs)

Foreign Language (1-3 yrs varies by college)

Academic Electives (2 yrs)

EARLY GRADUATION PROCEDURE

Students wishing to apply for early graduation must comply with the following:

- 1. During your 2nd semester sophomore year, discuss the request with your counselor to review credits earned to meet graduation requirements as well as plans to meet any additional credits. Students must meet graduation requirements of their original graduation class.
- 2. Complete the Early Graduation Application by March of your Junior year along with the following:
 - student letter requesting early graduation including rationale and post-graduation plans
 - parent letter of support
 - transcripts of credits to date
- 3. The completed application will be forwarded to the counselor and Early Graduation Committee for final approval. The Early Graduation Committee will schedule a conference with the student and his/her parent(s) guardian(s) to discuss the early graduation request and the responsibilities of the student upon approval.
- 4. Students graduating early will not be eligible for the Valedictorian award which requires eight semesters of high school credit.

Early Graduation for Approved Seniors

- 1. Seniors graduating one semester early will take Fall Semester Final Exams during the December exam period.
- 2. Seniors must complete the withdrawal process at semester. The withdrawal form can be obtained through the counseling office.
- 3. Seniors must contact Mrs. Biery in the main office to complete graduation information. They also must finalize all cap and gown orders.
- 4. Seniors may participate in second semester evening school activities using their student ID.
- 5. If an Early Graduated Senior does not participate in graduation activities, they may pick up their diploma the week after graduation. See Mrs. Biery in the Main Office.

ELIZABETH HIGH SCHOOL REGISTRATION PROCESS

We hope that this guide will help you and your parents plan your school program while in the Elizabeth school district. During your high school career, you should review your educational and vocational goals with your counselor and thoughtfully develop a program of study that will help you achieve these goals.

Graduation requirements are designed to give you a balanced program that will help you develop the skills and understanding necessary to become a well-educated person. To fill out your course of study, a wide range of electives are available. These, if wisely selected, will help you explore and develop your own interests and abilities.

Building Your Schedule

Careful thought and consideration should be given to the selection of courses for the upcoming school year. This course description guide provides a full description of courses that should be read, reviewed, and carefully weighed by the student and his/her parents. The courses chosen should be based on the student's ability, past record of academic achievement, interest in the subject, the career goal(s) of the student, and teacher recommendations. A "Tentative Schedule Projection" and a "Program of Study" planning sheet are included in this manual to assist you in course selection.

Once desired courses and four alternate courses are chosen, the actual schedule is developed through computerized scheduling. This procedure is explained to students at registration and enables students to make decisions about the courses that they take. The computer scheduling process determines the period and teacher that a student receives for a particular course.

Considerations

- 1. Freshman must have $\underline{8}$ blocks per semester. Sophomores must have $\underline{8}$ blocks and Juniors MUST have $\underline{7}$ blocks per semester. Seniors MUST have a minimum of $\underline{6}$ blocks first semester and $\underline{5}$ blocks second semester if students are on track for graduation.
- 2. Know what the graduation requirements are and if you are meeting them in your plan. If in doubt about credits for graduation or college entrance, see your guidance counselor.
- 3. Consider college entrance and vocational requirements.
- 4. Plan ahead--not just for next year, but for your entire high school career. In this booklet we have provided you with a four-year planning form. You may find it helpful in preparing your course of study while in high school.
 - ✓ Colorado Career Cluster Models Chart (Click Here)
 - ✓ CCHE Index / Commission's Admission Standards For First Time Freshmen (Click Here)
- 5. Before selecting a course, check the description to be sure it fits your needs, interests, and abilities---and that you have completed the prerequisite course work necessary for enrollment.
- 6. If you repeat a course previously taken, the credit for the first course will be eliminated and the grade and credit for the re-take will be the only one counted in computing G.P.A. The grade and course name of the first course will remain on the transcript as a matter of record.

Class Size / Availability

Each year during the registration process students are encouraged to spend time selecting appropriate level classes. While every effort will be made to meet the school-wide demand of specific classes, some may not be available due to budget, staff, lack of enrollment, and/or facility limitations. Students should always list alternative classes they will be interested in taking.

Planning for a High School Diploma vs. Planning for College Admissions (Colorado Commission on Higher Education) ** CLASS OF 2020 **

High School Schedule Recommendation (Colorado Commission on Higher Ed)	ıs	High School Schedule Recommendat (EHS Diploma only)	tions
FRESHMAN YEAR		FRESHMAN YEAR	
Class	Credit	Class	Credit
Literature and Composition 100 or CP	1.0	Literature and Composition 100	1.0
CP Algebra I (or higher)	1.0	Pre-Algebra, CP Algebra I (or higher)	1.0
Physical Science or CP	1.0	Physical Science	1.0
World Geography or AP Human Geography	.5	World Geography	.5
Health	.5	Health	.5
Physical Education	.5	Physical Education	.5
Computer Applications	.5	Computer Applications	.5
Study Hall (Req. both semesters)	.5	Study Hall (Req. both semesters)	.5
Foreign Language	1.0	Electives	2.0
Elective	1.0	Total Credits	7.5
Total Credits	7.5		
SOPHOMORE YEAR		SOPHOMORE YEAR	
Class	Credit	Class	Credit
Literature and Composition 200 or CP	1.0	Literature and Composition 200	1.0
CP Geometry (or higher)	1.0	CP Geometry (or higher)	1.0
World History or AP Euro History	1.0	World History	1.0
Biology or CP	1.0	Biology	1.0
Physical Education	.5	Physical Education	.5
Foreign Language (Level II)	1.0	Electives	2.5
Electives	1.5	Study Hall (Recommended)	.25 / sm
Study Hall (Recommended)	.25 / sm	Total Credits	7.5
Total Credits	7.5		
JUNIOR YEAR		JUNIOR YEAR	
Class	Credit	Class	Credit
Literature & Composition 300 or AP Lang	1.0	Literature & Composition 300	1.0
CP Algebra II (or higher)	1.0	Integrated Math II, CP Alg II (or higher)	1.0
U.S. History or AP	1.0	U.S. History	1.0
Chemistry or CP	1.0	Chemistry or Anatomy & Physiology	1.0
Foreign Language (Level III)	1.0	Electives	3–4
Electives Total Credits	2-3 7-8	Total Credits	7-8
	7-0		
SENIOR YEAR		SENIOR YEAR	
Class	Credit	Class	Credit
Lit. & Comp. 400, AP Lang, or AP Lit.	1.0	Literature & Composition 400	1.0
Advanced Algebra and Trig (or higher math)	1.0	U.S. Government	.5
U.S. Government or AP	.5 or 1.0	Personal Finance or Personal Living	.5
Anatomy & Phys, or AP Science	1.0	Electives	3.5-6.0
Personal Finance or Personal Living	.5	Total Credits	6-8
Electives	1.5-4.0		

6-8

Total Credits

Planning for a High School Diploma vs. Planning for College Admissions (Colorado Commission on Higher Education) ** CLASS OF 2019 **

High School Schedule Recommendation (Colorado Commission on Higher Ed)	ıs	High School Schedule Recommenda (EHS Diploma only)	tions
FRESHMAN YEAR		FRESHMAN YEAR	
Class	Credit	Class	Credit
Literature and Composition 100 or CP	1.0	Literature and Composition 100	1.0
CP Algebra I (or higher)	1.0	Pre-Algebra, CP Algebra I (or higher)	1.0
Physical Science or CP	1.0	Physical Science	1.0
World History	.5	World History	.5
Health	.5	Health	.5
Physical Education	.5	Physical Education	.5
Computer Applications	.5	Computer Applications	.5
Study Hall (Req. both semesters)	.5	Study Hall (Req. both semesters)	.5
Foreign Language	1.0	Electives	2.0
Elective	1.0	Total Credits	7.5
Total Credits	7.5		
SOPHOMORE YEAR		SOPHOMORE YEAR	
Class	Credit	Class	Credit
Literature and Composition 200 or CP	1.0	Literature and Composition 200	1.0
CP Geometry (or higher)	1.0	CP Geometry (or higher)	1.0
U.S. History or AP U.S. History	1.0	U.S. History	1.0
Biology or CP	1.0	Biology	1.0
Physical Education	.5	Physical Education	.5
Foreign Language (Level II)	1.0	Electives	2.5
Electives	1.5	Study Hall (Recommended)	.25 / sm
Study Hall (Recommended)	.25 / sm	Total Credits	7.5
Total Credits	7.5		
JUNIOR YEAR		JUNIOR YEAR	
Class	Credit	Class	Credit
World History	1.0	World History	1.0
Literature & Composition 300 or AP Lang	1.0	Literature & Composition 300	1,0
CP Algebra II (or higher)	1.0	Integrated Math II, CP Alg II (or higher)	1.0
Personal Finance or Personal Living	.5	Personal Finance or Personal Living	.5
U.S. Gov. / AP U.S. Gov.	.5 or 1.0	U.S. Gov./ AP U.S. Gov.	.5 or 1.0
Chemistry or CP	1.0	Chemistry or Anatomy & Physiology	1.0
Foreign Language (Level III)	1.0	Electives	3–4
Electives	2-3	Total Credits	7-8
Total Credits	7-8		
SENIOR YEAR		SENIOR YEAR	
Class	Credit	Class	Credit
Lit. & Comp. 400, AP Lang, or AP Lit.	1.0	Literature & Composition 400	1.0
Advanced Algebra and Trig (or higher math)	1.0	Electives	4.5 -7.0
Anatomy & Phys. Or AP Science	1.0	Total Credits	6-8
Electives	2.5 - 5		
Total Credits	6-8		

Planning for a High School Diploma vs.
Planning for College Admissions (Colorado Commission on Higher Education)
** CLASS OF 2018 **

FRESHMAN YEAR Credit Class Credit 1.0 Physical Science 1.0 Physical Science or CP 1.0 Physical Science 1.0 Description 5.5 World History 5.5 World History 5.5 Featlth 5.5 Physical Education 5.5 Study Hall (Req. both semesters) 7.5 7.5 Total Credits Total Credits Total Credits Total Credits Total Credits Credit Literature and Composition 200 or CP 1.0 Literature and Composition 200 1.0 1.0 1.0 1.0 1.0 1.	High School Schedule Recommendation (Colorado Commission on Higher Ed)	ıs	High School Schedule Recommenda (EHS Diploma only)	tions
Class Credit Class Credit Literature and Composition 100 or CP 1.0 Literature and Composition 100 1.0 CP Algebra I (or higher) 1.0 Pre-Algebra, CP Algebra I (or higher) 1.0 Physical Science or CP 1.0 Physical Science 1.0 World History 5 World History 5 Health 5 Health 5 Physical Education 5 Computer Applications 5 Study Hall (Req. both semesters) 5 Study Hall (Req. both semesters) 5 Study Hall (Req. both semesters) 5 Electives 2.0 Elective 1.0 Total Credits 7.5 Total Credits 7.5 SOPHOMORE YEAR Class Credit Literature and Composition 200 or CP 1.0 CP Geometry (or higher) 1.0 U.S. History or AP U.S. History 1.0 U.S. History 1.0 Biology or CP 1.0 Biology 1.0 Dhysical Education 5 Physical Education	FRESHMAN YEAR		FRESHMAN YEAR	
Literature and Composition 100 or CP		Credit		Credit
CP Algebra I (or higher) 1.0 Pre-Algebra, CP Algebra, CP Algebra, I (or higher) 1.0 Physical Science or CP 1.0 Physical Science 1.0 World History .5 World History .5 Health .5 Health .5 Physical Education .5 Physical Education .5 Computer Applications .5 Computer Applications .5 Study Hall (Req. both semesters) .5 Study Hall (Req. both semesters) .5 Foreign Language 1.0 Total Credits .7 Total Credits 7.5 SOPHOMORE YEAR Class Credit Class Class Credit Literature and Composition 200 or CP 1.0 Literature and Composition 200 1.0 CP Geometry (or higher) 1.0 U.S. History 1.0 1.0 U.S. History or AP U.S. History 1.0 U.S. History 1.0 1.0 Physical Education 5 Physical Education 5 5 Foreign Language (Level III)	Literature and Composition 100 or CP		Literature and Composition 100	
Physical Science or CP				
World History .5 World History .5 Health .5 Health .5 Physical Education .5 Physical Education .5 Spring Language .5 Computer Applications .5 Study Hall (Req. both semesters) .5 Study Hall (Req. both semesters) .5 Foreign Language 1.0 Electives .2.0 Elective 1.0 Total Credits .7.5 Total Credits SOPHOMORE YEAR Class Ceredit Literature and Composition 200 or CP 1.0 CP Geometry (or higher) 1.0 U.S. History or AP U.S. History 1.0 U.S. History 1.0 Biology or CP 1.0 Biology 1.0 Physical Education .5 Physical Education .5 Foreign Language (Level II) 1.0 U.S. History 1.0 Electives .5 Study Hall (Recommended) .25 /sm Study Hall (Recommended) .25 /sm Total Credits 7.5 Total Credits .5				
Health			•	
Physical Education				
Descript Language	Physical Education		Physical Education	.5
Descript Language			Computer Applications	.5
Elective		.5		.5
Total Credits Total Credit		1.0	• •	
Name		1.0	Total Credits	
Class Credit Class Credit Literature and Composition 200 or CP 1.0 Literature and Composition 200 1.0 CP Geometry (or higher) 1.0 CP Geometry (or higher) 1.0 U.S. History or AP U.S. History 1.0 U.S. History 1.0 Biology or CP 1.0 Biology 1.0 Physical Education .5 Physical Education .5 Foreign Language (Level II) 1.0 Electives 2.5 Electives .5 Study Hall (Recommended) .25 / sm Total Credits 7.5 Total Credits .75 TOtal Credits 7.5 Total Credits .75 JUNIOR YEAR JUNIOR YEAR Class Credit Class Credit Class Credit Literature & Composition 300 or AP Lang 1.0 Integrated Math II, CP Alg II (or higher) 1.0 CP Algebra II (or higher) 1.0 Integrated Math II, CP Alg II (or higher) 5 U.S. Gov. or AP U.S. Gov .5 - 1.0	Total Credits			
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CP Geometry (or higher) 1.0 CP Geometry (or higher) 1.0 U.S. History or AP U.S. History 1.0 U.S. History 1.0 Biology or CP 1.0 Biology 1.0 Physical Education 5 Physical Education 5 Foreign Language (Level II) 1.0 Electives 2.5 Electives 1.5 Study Hall (Recommended) 2.5 / sm Study Hall (Recommended) 2.5 / sm Total Credits 7.5 Total Credits 7.5 JUNIOR YEAR Class Credit Class Credit Literature & Composition 300 or AP Lang 1.0 Literature & Composition 300 1.0 CP Algebra II (or higher) 1.0 Integrated Math II, CP Alg II (or higher) 1.0 Personal Finance or Personal Living .5 Personal Finance or Personal Living .5 U.S. Gov. or AP U.S. Gov .5 – 1.0 Chemistry or Anatomy & Physiology 1.0 Foreign Language (Level III) 1.0 Electives 3-4 Electives 2-3 <td>Class</td> <td>Credit</td> <td>Class</td> <td>Credit</td>	Class	Credit	Class	Credit
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Literature & Composition 300 or AP Lang CP Algebra II (or higher) Personal Finance or Personal Living U.S. Gov. or AP U.S. Gov Sov. or AP U.S. Gov Chemistry or CP Foreign Language (Level III) Electives Total Credits SENIOR YEAR Class Credit Lit. & Comp. 400, AP Lang, or AP Lit. Advanced Algebra and Trig (or higher math) Anatomy & Phys. Or AP Science Literature & Composition 300 1.0 Literature & Composition 300 1.0 Integrated Math II, CP Alg II (or higher) 1.0 Integrated Math II, CP Alg II (or higher) 1.0 Literature or Personal Living 5.5 Personal Finance or Personal Living 5.5 Personal Finance or Personal Living 5.5 LU.S. Gov. or AP U.S. Gov. 5.5–1.0 Chemistry or Anatomy & Physiology 1.0 Chemistry or Anatomy & Physiology 1.0 Electives Total Credits 7-8 SENIOR YEAR Class Credit Literature & Composition 400 1.0 Literature & Composition 400 1.0 Electives 4.5-7.0 Anatomy & Phys. Or AP Science 1.0 Total Credits 6-8	JUNIOR YEAR		JUNIOR YEAR	
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Personal Finance or Personal Living .5 U.S. Gov. or AP U.S. Gov .5-1.0 U.S. Gov. or AP U.S. Gov .5-1.0 Chemistry or CP 1.0 Foreign Language (Level III) 1.0 Electives 2-3 Total Credits 7-8 SENIOR YEAR Class Credit Lit. & Comp. 400, AP Lang, or AP Lit. 1.0 Advanced Algebra and Trig (or higher math) Anatomy & Phys. Or AP Science 1.0 Personal Finance or Personal Living .5 U.S. Gov. or AP U.S. Gov5-1.0 Chemistry or Anatomy & Physiology 1.0 Electives 3-4 Total Credits 7-8 SENIOR YEAR Class Credit Literature & Composition 400 1.0 Electives 4.5-7.0 Total Credits 6-8		1.0	Literature & Composition 300	1.0
U.S. Gov. or AP U.S. Gov. Chemistry or CP 1.0 Chemistry or Anatomy & Physiology 1.0 Foreign Language (Level III) 1.0 Electives 3-4 Electives 7-8 SENIOR YEAR Class Credit Lit. & Comp. 400, AP Lang, or AP Lit. Advanced Algebra and Trig (or higher math) Anatomy & Phys. Or AP Science 1.0 U.S. Gov. or AP U.S. Gov. Chemistry or Anatomy & Physiology 1.0 Electives 3-4 Total Credits 7-8 SENIOR YEAR Class Credit Literature & Composition 400 1.0 Electives 4.5 -7.0 Total Credits 6-8		1.0		1.0
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	Advanced Algebra and Trig (or higher math)	1.0	Electives	<u>4.5 -7.</u> 0
Electives 2.5-5.0	Anatomy & Phys. Or AP Science	1.0	Total Credits	6-8
	Electives	2.5-5.0		

Total Credits

Elizabeth High School Advanced Placement Courses

Advanced Placement are the most academically rigorous classes offered at Elizabeth High School. Each of these classes are considered college-level, and college credit may be granted based on a student's score on an AP exam. Please refer to department descriptions in the Course Description Guide for information on prerequisites and details about AP courses.

<u>ART</u> <u>MATHEMATICS</u>

AP Studio Art 2-D Design
AP Studio Art 3D Design
AP Calculus AB
AP Calculus BC
AP Statistics

LANGUAGE ARTS SOCIAL STUDIES

AP English Language and Composition AP European History

AP English Literature and Composition AP United States Government and Politics

AP United States History AP Human Geography

<u>SCIENCE</u> <u>MUSIC</u>

AP Biology AP Music Theory

AP Chemistry

AP Physics C: Mechanics

Pre-requisites for enrolling in an Advanced Placement Class:

Students who wish to enroll in an A.P. class must have teacher approval to do so. A student's achievement in previous classes, test scores as well as counselor and administration recommendations may be considered for approval.

** If you choose to enroll in an AP course, you will be required to sign a contract committing to the course and the required summer homework. **

We ask that students please be aware that for each hour spent in an AP class, a <u>minimum of two hours</u> of work outside of class can be expected.

Advanced Placement classes carry weighted grades with the exception of F's.

A = 5.0

B = 4.0

C = 3.0

D = 2.0

F = 0

ELIZABETH HIGH SCHOOL ARTICULATION PROGRAM

Ways to earn college credit at Elizabeth High School.

Articulation is a way for high school students to earn college credits as they build career and technical education skills. Elizabeth High School students can receive Pikes Peak Community College credits if they earn an A or a B in certain EHS courses. Articulated credit and coursework will be recorded on both the Elizabeth High School transcript, as well as the Pikes Peak Community College transcript. Students of any grade level are eligible to participate.

Students pay an estimated fee of \$10 per PPCC course to get the credit recorded on a PPCC transcript (not to exceed \$40 per semester). After 6 transcript credits, student who wish to earn additional credits must register for a course directly through PPCC and pay full tuition. You will save on college tuition, books and lab fees. An average 3 credit PPCC course for in-state residents costs \$531.40 plus books!

*Articulated through Pikes Peak Community College which has a state-wide community college articulation agreement.

It's easy to get college credit! Here's how:

- -Complete an articulated course with a B or better (see approved courses below).
- -Complete a free application to Pikes Peak Community College.
- -Fill out the Teacher Grade Verification Form and have your teacher sign it. (Available in Counseling)

Articulated Courses

Business Foundations
Business Finance and Investments
Business Law and Ethics
Catering (Foods II and III)
Audio Visual Production III (EZ-TV)
Information Technology (Multimedia)
Graphic Design I
Interior Design
Teacher Cadet

-Return the packet along with \$10 per course to Pikes Peak Community College.

ELIZABETH HIGH SCHOOL Four Year Plan "Grade 9 & Grade 10"

NAME:	Anticipated Year of Graduation:	20	
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GRADE 9 (1st Semester)	Units of Credit	GRADE 9 (2 ND Semester)	Units of Credit
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
Total Credits		Total Credits	

GRADE 10 (1st Semester)	Units of Credit	GRADE 10 (2 ND Semester)	Units of Credit
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
Total Credits		Total Credits	

^{*} A maximum of two (2) outside credits (i.e. summer school, correspondence courses) may be applied toward the required number of credits (26) needed to graduate from Elizabeth High School for credit remediation purposes.

ELIZABETH HIGH SCHOOL Four Year Plan "Grade 11 & Grade 12"

NAME:	Anticipated Year of Graduation:	20	
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GRADE 11 (1st Semester)	Units of Credit	GRADE 11 (2 ND Semester)	Units of Credit
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
Total Credits		Total Credits	

GRADE 12 (1 st Semester)	Units of Credit	GRADE 12 (2 ND Semester)	Units of Credit
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
Total Credits		Total Credits	

^{*} A maximum of two (2) outside credits (i.e. summer school, correspondence courses) may be applied toward the required number of credits (26) needed to graduate from Elizabeth High School.

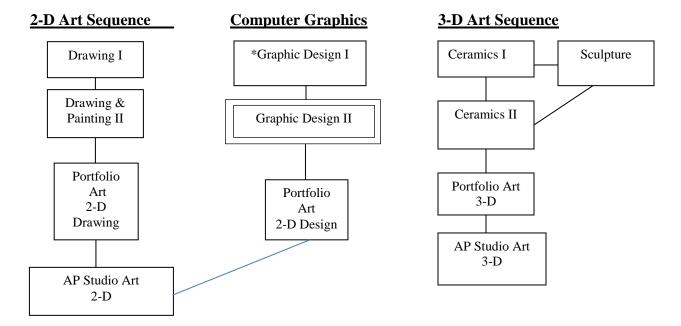
ART DEPARTMENT

COURSE TITLES

AP Studio Art 2D
AP Studio Art 3D
Ceramics I
Ceramics II
Drawing I

*Graphic Design II
Graphic Design II
Portfolio Art 2D
Portfolio Art 3D
Sculpture

Drawing & Painting II



*Community College Credit Opportunity – Pikes Peak Community College.

Completed Career Pathway class for Graphic Design

COURSE DESCRIPTIONS

ADVANCED PLACEMENT STUDIO ART 2-D (Weighted Course)

Prerequisite: Full year of Portfolio Art, or teacher approval

This is a culminating experience for the visual arts. Students will work on developing a portfolio that shows breadth, quality, and a concentration to be submitted for the AP exam. Students should plan to have an off block to use as extra time in the studio. This class may be taken more than one time for credit. *Students are expected to take the Advanced Placement Studio Art 2-D exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$72.00 per year + charge for AP Exam

ADVANCED PLACEMENT STUDIO ART 3-D (Weighted Course)

Prerequisite: Portfolio Art, or teacher approval

This is a culminating experience for the visual arts. Students will work on developing a portfolio that shows breadth, quality, and a concentration to be submitted for the AP exam. Students should plan to have an off block to use as extra time in the studio. This class may be taken more than one time for credit. *Students are expected to submit the Advanced Placement Studio Art 3-D portfolio in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$72.00 per year + charge for AP Exam

CERAMICS I

Prerequisite: None

Students will learn the four basic techniques (coil, slab, pinch, and wheel thrown) of clay construction. These construction techniques will be utilized in conjunction with learning the elements and principles of design and how they can be applied to 3-dimensional works of art. Projects will be functional pieces that will also show the understanding of surface design.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

CERAMICS II

Prerequisite: Ceramics I (Intro to 3D)

Students will have the opportunity to further develop their skills working with clay in hand-building, wheelwork, and surface techniques. The emphasis in this class will be to use their skills more creatively and at increasingly more difficult technical levels. **This class can be taken more than one time for credit**. There will be students with several levels of ability working on the same project at their specific level of expertise.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

DRAWING I

Prerequisite: None

Students will begin to learn the basics of the elements and principles of design as applied to 2-dimensional media. Students will have the opportunity to work with ink, pencils, pastels, and charcoal while enhancing their abilities to communicate visual concepts on 2-dimensional materials. This class will provide the students with a variety of media and technique experiences on which to build their expertise in Drawing and Painting II.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

DRAWING & PAINTING II

Prerequisite: Drawing I

The emphasis of this course is developing abilities in all the 2-dimensional areas. Also, importance is placed on opportunity to work with acrylic paints, watercolors, and mixed media, creating interest in student work by the use of a variety of techniques while continuing the work of organization of basic visual elements on a flat plane. Each new medium will become a tool of the student's expression. **This class can be taken more than one time for credit.** There will be students with several levels of ability working on the same project at their specific level of expertise.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

*GRAPHIC DESIGN I

Prerequisite: None

This course will introduce the students to the standard software in the computer graphics industry. They will learn basic applications and special effects, which are possible through their creativity and the use of Adobe Photoshop. These effects, in combination with the elements and principles of design, will be used in a variety of fine art, promotional and advertising-type projects. This class may be taken as a computer literacy elective. Students meeting requirements may be eligible for articulated credit at Pikes Peak Community College.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

GRAPHIC DESIGN II

Prerequisite: Graphic Design I

This class is designed to expand the student's experience in the computer graphics industry. They will use their skills to interact with the graphics software and incorporate the elements and principles of design while requiring a higher level of independent through the exploration of Adobe Illustrator. This class may be taken more than once to build skill levels and increase creativity. Students will produce artwork that is more efficient for print, web, and digital video publications. This class may be taken more than one time for credit. This class may be taken as a computer literacy elective.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$27.00

PORTFOLIO ART 2-D Drawing

Prerequisite: Drawing 1, Drawing and Painting II

This is a preparatory class for juniors desiring to participate in Advanced Placement Studio Art in their senior year. Students will work on teacher guided projects developing their skills, techniques and work habits for a stronger, more successful AP experience. Students will start working on developing a portfolio that shows breadth. This class may be taken more than one time for credit. This is set up as a semester class, so make sure to register for both semesters.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$36.00

PORTFOLIO ART 2-D Design

Prerequisite: Graphic Design I, Graphic Design II

This is a preparatory class for juniors desiring to participate in Advanced Placement Studio Art in their senior year. Students will work on teacher guided projects developing their skills, techniques and work habits for a stronger, more successful AP experience. Students will start working on developing a portfolio that shows breadth. This class is designed as a semester class, so if students plan on taking the AP Studio Art they are expected to sign up for both semesters. This class may be taken more than one time for credit. This is set up as a semester class, so make sure to register for both semesters.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$36.00

PORTFOLIO ART 3-D

Prerequisite: Ceramics I, Ceramics II

This is a preparatory class for juniors desiring to participate in Advanced Placement Studio Art in their senior year. Students will work on teacher guided projects developing their skills, techniques and work habits for a stronger, more successful AP experience. Students will start to develop a portfolio that shows breadth. This class is designed as a semester class, so if students plan on taking the AP Studio Art. **This class may be taken more than one time**

for credit. This is set up as a semester class, so make sure to register for both semesters.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$36.00

SCULPTURE

Prerequisite: Ceramics I

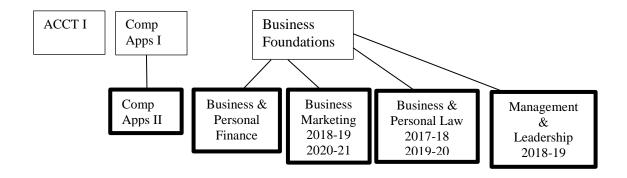
This course is designed to engage students in higher levels of skill development in the art of sculpture. Students will build on skills learned in Ceramics I and be introduced to multiple sculptural mediums such as: wire, plaster, cardboard, foam, glass, plastics and jewelry making. This class may be taken more than once to build skill levels and increase creativity. There will be students with several levels of ability working on the same project at their specific level of expertise. **This class may be taken more than one time for credit.**

Grade: 10-12 Length: 1 semester Credit: ½ Fee: \$27.00

BUSINESS DEPARTMENT

COURSE TITLES

- *Accounting I
- *Business & Personal Finance
- *Business Foundations
- *Business & Personal Law (Offered: 2017-18 & 2019-20)
- *Management and Leadership (Offered 2018-19)
- *Business & Marketing (Offered: 2018-19 & 2020-01)
- *Computer Applications I
- *Computer Applications II



*Completer Pathway Courses = **Bolded** *

The Business Department offers three Pathways:

- 1. Accounting Basic 1 year of Accounting I
- 2. Accounting Intermediate 1 year of Accounting II
- 3. Business Basic Business Foundations and any other Business class

Students are expected to complete a pathway (take a full year of coursework within a given pathway). For instance, students taking Business Foundations should enroll in either Business Law, Business & Personal Finance, Marketing or Management in a subsequent semester. Students enrolled in Computer Application I should enroll in Computer Applications II the following semester.

Please see Equal Education Opportunities statement within this guide.

Students enrolled in one or more Pathways within the Business Department are <u>strongly encouraged</u> to join the cocurricular organization, Future Business Leaders of America.

*Community College Credit Opportunity – Pikes Peak Community College – Subject to change. Arrangements between Elizabeth High School and Pikes Peak Community College are subject to renewal. Please contact the Counseling Department for the most current information.

COURSE DESCRIPTIONS

*ACCOUNTING I

Prerequisite: Algebra I or higher Pathway: Accounting Basic

This course introduces accounting theory for different forms of business ownership-sole proprietorships and corporations. Students will:

- Journalize transactions and post transactions to the ledger.
- Demonstrate the ability to properly manage cash, reconcile bank statements, establish and maintain a petty cash fund.
- Demonstrate the ability to accurately prepare a trial balance and worksheet.
- Perform the process to update accounts through adjusting entries.
- Prepare common financial statements (Income Statement, Balance Sheet)
- Demonstrate ability to perform closing entries.
- Demonstrate appropriate decision making concerning the use of subsidiary ledgers.
- Students will demonstrate ability to perform tasks related to payroll.
- Students will demonstrate ability to implement depreciation concepts.

The student will complete simulation activities designed to reinforce all aspects encountered in a typical accounting cycle. Students meeting requirements may be eligible to apply for articulated credit at Pikes Peak Community College.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

*BUSINESS FOUNDATIONS

Prerequisite: None Pathway: Business Basic

A beginning course for students interested in training in the field of business, this course introduces all phases of general business, including the social, legal, and economic environments within which businesses operate. The functional areas of finance, marketing, management, and human resources are surveyed. Personal investment concepts are introduced. Career and industry exploration requirements include analysis of specific industries. Students are required to complete simulations that require the use of sound business strategy in a dynamic environment. FBLA membership is strongly advised. **Students meeting requirements may be eligible for articulated credit at Pikes Peak Community College.** Students enrolling in Business Foundations should enroll in Business Finance and Investments, Business Law, Business Marketing.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

* BUSINESS & PERSONAL FINANCE

Prerequisites: Algebra I, Business Foundations

Notes: This course satisfies the Elizabeth C-1 School District personal financial literacy requirement for graduation. Students who have taken Business Foundations should be enrolled in this course to meet their graduation requirement for financial literacy.

Pathway: Business Basic

This course explores key topics in Business and Personal Finance and is designed to meet all State of Colorado standards concerning personal financial literacy. Students will learn about career exploration and resume writing to ensure they can compete for jobs in today's job market. Financial topics include financial statement analysis, budgeting, banking and credit concerns, understanding credit ratings and FICO score calculations, auto insurance, other forms of property insurance, life, health and disability insurance including the impact of the Health Care Reform Act. Investments will be covered extensively in this course including topics in stock and bond markets. All students will manage a hypothetical investment portfolio in this course via participation in the very popular Colorado Stock Market Experience. This generation of students will likely be fully responsible for managing their retirement assets. These topics will be covered including IRA's and 401(k) plan basics. We also introduce students to key topics in Social Security and Medicare as well as key income tax topics related to form 1040EZ and Form 1040. Wills and Trusts are also introduced. This course is highly relevant for any student but is strongly recommended for any student who has completed Business Foundations.

The course emphasis will be on a personal financial planning perspective. However, business students will become familiar with the business decision side of employee benefits equation and the challenges today's businesses face in providing employee benefits.

Students meeting the requirements may be eligible to apply for articulated credit at Pikes Peak Community College. (Valid through May, 2019).

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

*BUSINESS & PERSONAL LAW

Prerequisite: Business Foundations Recommended

Pathway: Business Basic Offered: 2017-18 & 2019-20

This course has been updated to reflect the current legal environment for business. Also included are practical topics for personal use. Course topics are relevant for daily life.

This will be a fast paced, and informative course that covers the following: the court system, criminal law, tort law (negligence cases), contracts, consumer law, property law, legal concerns when purchasing a home, banking law, credit law, agency law, employment law, key topics with corporations, cyberlaw, marriage and divorce law, insurance and estate planning. Any student planning to study business in college should take this course. In addition to standard course work, landmark cases will be studied to learn how the courts settled key topics in the United States business environment. We will also look at selected cases pending before the United States Supreme Court to predict how the court will settle these cases.

Students who meet the requirements will be eligible to apply for articulated credit at Pikes Peak Community College (valid through 2019)

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

*MANAGEMENT AND LEADERSHIP

Prerequisite: Business Foundations and/or FBLA Officer Status

Pathway: Business Basic

Offered: 2018-19

Are you interested in a career in Management? Students in this course will develop skills in supervision. This is a fast-paced course designed for students interested in management. Course content includes legal concerns in management, communication skills, performance measures and evaluation, workplace safety issues, labor relations, quality control topics and general human resources topics. A key component to this course is assisting with the management of the Elizabeth High School Future Business Leaders of America Chapter (FBLA) and special FBLA projects. Therefore, students who enroll in this course should intend to be fully engaged in FBLA during the year. Expected outcomes:

- Ability to adhere to workplace health and safety regulations
- Ability to identify legal issues in the management setting
- Demonstrate how management influences outcomes in a business entity
- Plan and organize activities (through FBLA activities and projects)
- Recognize when control measures are necessary and recommend appropriate measures
- Develop leadership skills

This course is approximately 1/3 college level work (we use a college level text), 1/3 FBLA projects and 1/3 on-line (utilizing the proven MBA Research curriculum in special topics in leadership, quality and human resources management).

Grade: 9-12 Length: 1 semester Credit: ½ Fee: none

*BUSINESS MARKETING

Prerequisite: Business Foundations

Pathway: Business Basic

Next Offering: 2018-19 & 2020-21

Introduces marketing concepts pertaining to price, promotion, product and distribution. Students will develop skills in analysis and decision-making for a wide spectrum of marketing fields such as advertising, market research, selling and sales management, distribution, industrial and business-to-business marketing, international marketing and the marketing of services. Students will: (Through course activities)

- Employ product-mix strategies to meet customer expectations. (Product)
- Acquire foundational knowledge of channel management to understand its role in marketing. (Distribution)
- Acquire a foundational knowledge of promotion to understand its nature and scope. (Promotion)
- Explain sales processes and techniques to enhance customer relationships and to increase the likelihood of making sales.
- Employ pricing strategies.

Grade:9-12 Length: 1 semester Credit: ½ Fee: None

COMPUTER APPLICATIONS I-(Microsoft Office Applications)

Prerequisite: None

Pathway: Computer Applications

Students will build on existing skills in Microsoft Office applications including Word, Excel, Publisher, and PowerPoint. Computer and technology security and safety topics are addressed. Students are strongly encouraged to enroll in this course during their 9th grade year. Students enrolling in Computer Applications I should enroll in Computer Applications II the following semester. **This class is required as a computer literacy elective.**

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

COMPUTER APPLICATIONS II - (Web Design)

Prerequisite: Computer Applications I Pathway: Computer Applications

Students who have taken Computer Applications I are strongly encouraged to take Computer Applications II to complete the Computer Applications pathway for CTE. Students will learn to create basic web pages for internet use. Fundamentals of developing Web pages using HTML will be the focus of this class. Students will be exposed to common web page formats and functions. Students will be encouraged to use the web pages for course work, professional purposes, and personal use. **This class may be taken as a computer literacy elective.**

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

English Language Arts

COURSE TITLES

AP English Language & Composition AP English Literature & Composition College Prep Literature & Composition 100 College Prep Literature & Composition 200

Literature & Composition 100

Literature & Composition 200

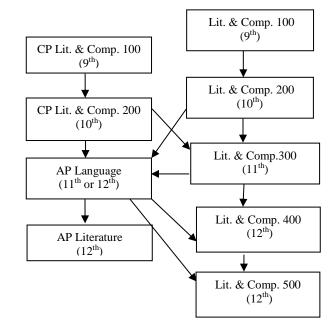
Literature & Composition 300

Literature & Composition 400

Literature & Composition 500

Elective Credit Only Courses

Creative Writing I Creative Writing II Public Speaking Reading Lab Sports Literature Yearbook



COURSE DESCRIPTIONS

ADVANCED PLACEMENT LANGUAGE AND COMPOSITION (Weighted Course)

Prerequisite: C or better in Lit. & Comp. 200, Lit. & Comp. 300 or CP Lit. & Comp. 200 or counselor and administrative approval. Summer homework required.

NCAA Approved Course

Students who excel in CP Literature 200 are encouraged to consider Advanced Placement Language and Composition. Recommended for college-bound students who are looking for a challenge and the chance to earn college credit. The language is the study of the essay both as literature and as a means of communication. In addition to the readings from a variety of historical periods and academic disciplines, students will also increase their vocabulary, work on grammar skills, and write a variety of essays both expository and rhetorical (persuasive) and analyze their readings through essay as well. Students will document this writing by developing a writing portfolio of their best work. By taking AP, a student is not just preparing for the exam; he/she will study language and composition in greater depth with students who are similarly motivated to learn. *Students are expected to

take the Advanced Placement Language and Composition exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: Charge for AP Exam

<u>ADVANCED PLACEMENT LITERATURE AND COMPOSITION</u> (Weighted Course)

Prerequisite: C or better in AP Language and Composition. Summer homework required. NCAA Approved Course

Recommended for college-bound seniors who are looking for a challenge and the chance to earn college credit. The course is designed to operate much as a college level literature course would. Students are expected to read and analyze literature. The materials covered include short stories, poetry, classic plays, and novels. Students are expected to discuss these stories in class as well as through several essays. In addition to the readings, students will also increase their vocabulary, work on grammar skills, and write at least one research based literary analysis. By taking AP, a student is not just preparing for an exam; he/she will study literature and composition in greater depth with students who are similarly motivated to learn. This is a weighted course at EHS. *Students are expected to take the Advanced Placement Language and Composition exam in the spring.*

Grade: 12 Length: 1 year Credit: 1 Fee: Responsible purchase of class novels/AP Exam

COLLEGE PREP LITERATURE AND COMPOSITION 100

Prerequisite: Students are placed in courses based on placement exams and test scores. (Teacher recommendation considered in special cases.)

*NCAA Approved Course

College Prep Literature and Composition 100 includes the study of sentence structure, correct language usage, library skills, essay development, critical analysis of literature, vocabulary development through context clues of the literature read, and a weekly emphasis on vocabulary improvement. The students will study various literary genres to develop skills in recognizing themes and applying them to their own experiences. Students will focus on analyzing the elements of a story and writing about those elements especially theme, mood, author's purpose and tone. Students will be introduced to research and public speaking. Students and teachers will use the "6+1 Traits" of writing and for a variety of narrative and expository evaluations. It may be recommended that a student be moved to regular Lit & Comp 100 if they are below a 70% at semester.

Grade: 9 Length: 1 year Credit: 1 Fee: None

COLLEGE PREP LITERATURE AND COMPOSITION 200

Prerequisite: Completion of CP 100 with a "C" or better. (Teacher recommendation considered in special cases.)

NCAA Approved Course

College Prep Literature and Composition 200 includes the study of advanced grammar skills and essay development. Vocabulary study will be enhanced through literature study and word study. Developing persuasive, expository, narrative, and descriptive writings will be addressed; however, the focus will be on developing expository writing, which asserts and supports a position. Students will develop reading and listening proficiencies through interaction with a variety of literary genres. Students will use research skills to write a research paper and will develop public speaking skills. Students and teachers will use the "6+1 Traits" of writing for a variety of narrative and expository evaluations. It may be recommended that a student be moved to regular Lit. & Comp. 200 if they are below a 70% at semester.

Grade: 10 Length: 1 year Credit: 1 Fee: None

LITERATURE AND COMPOSITION 100

Prerequisite: None NCAA Approved Course

Literature and Composition 100 includes the study of sentence structure, correct language usage, library skills, paragraph development, critical analysis of literature, vocabulary development through context clues of the literature read, and a weekly emphasis on vocabulary improvement. Students will communicate their opinions by writing paragraphs, a research paper, and independent reading to help develop the skill of logical organization. Students and teachers will use the "6+1 Traits for a variety of writing evaluations.

Grade: 9 Length: 1 year Credit: 1 Fee: None

LITERATURE AND COMPOSITION 200

Prerequisite: Literature and Composition 100

NCAA Approved Course

The student will review basic grammar skills and progress to more advanced skills. The student will also learn about the development of multi-paragraph essays. Students will learn about the structure and elements of literature through reading novels, poetry, and short stories. Students and teachers will use the "6+1 Traits" of writing for a variety of narrative and expository evaluations.

Grade: 10 Length: 1 year Credit: 1 Fee: None

LITERATURE AND COMPOSITION 300

Prerequisite: Literature and Composition 200

NCAA Approved Course

Literature and Composition 300 is a full year course open to juniors. The course focuses on vocabulary development; grammar and usage review; organizing and writing essays; researching, organizing, and writing a research paper; survey of American literature, oral presentations; and related assessments.

Grade: 11 Length: 1 year Credit: 1 Fee: None

LITERATURE AND COMPOSITION 400

Prerequisites: Literature & Composition 300

NCAA Approved Course

Literature and Composition 400 is a full year course that permits students to continue the programs in vocabulary development and usage review that they began in Literature and Composition 300. The course focuses on British literature and writing, emphasizing an in depth study of the short story, novel, poetry, and Shakespearean drama. In addition to a number of formal expository writing assignments, students are required to research, organize, and present two authentic assessment tasks.

Grade: 12 Length: 1 year Credit: 1 Fee: None

LITERATURE AND COMPOSITION 500

Prerequisites: Teacher recommendation

Literature and Composition 500 is a college prep course designed to strengthen the student's reading and writing preparation for college. Students will read selections from British Literature while using rhetorical devices and expository techniques in their writing. The class will focus on British Literature through short stories, poetry, classic plays, non-fiction and novels. The prerequisite for this course is AP Language or juniors who took Lit. & Comp. 400 and are not taking AP Lit. their senior year.

Grade: 12 Length: 1 year Credit: 1 Fee: None

ELECTIVE CREDIT ONLY COURSES

(No English credit will be granted for these courses.)

CREATIVE WRITING I (*Elective Credit Only*)

Prerequisite: None

This course is designed for the student who <u>loves</u> to write. Students will be introduced to the various genres of writing including short stories, poetry, personal essays, plays and folk tales. Students will be given the opportunity to express themselves creatively in each form. They will also learn and practice various writing techniques and critiques through writing workshops and journal writing. Revision, editing, and presentation of writing samples will be expectations for each writer.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

CREATIVE WRITING II (*Elective Credit Only*)

Prerequisite: Creative Writing I

This course is designed for the experienced writer. Students must have successfully completed Creative Writing I and have teacher permission to qualify for this class. Students will be expected to work independently and in workshops on writing assignments. Students will keep a portfolio of their progress as writers. An independent study of an author is required. Students are expected to participate in critiques in a writing workshop, helping them work their way towards actualizing their artistic potential. Revision of original pieces is a major focus.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

PUBLIC SPEAKING (*Elective Credit Only*)

Prerequisite: None

Public speaking is a course designed to help students develop communication skills. This course concentrates on presentation as well as some interpersonal skills. Students learn to prepare, research, and organize speech. Students will experience different types of speeches such as the persuasive speech, the demonstrative speech, and even the sales pitch. Students may also have the opportunity to do group activities such as developing a radio play.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

SPORTS LITERATURE (*Elective Credit Only*)

Prerequisite: None

Sports illuminate and transform a society. Sports change lives, affect politics, fuel our economy, and shape our culture. Sports Literature will consist of an examination of sports from several perspectives through interaction with literature presented by essayists, sports columnists, the media novelists, and playwrights and movie directors. Readings in the course are selected to be pleasurable and thought provoking, covering a range of modern fiction, non-fiction, poetry, biographies, and commentaries. Writing the course is designed to be both descriptive and critical in an attempt to provide the student with the opportunity to express personal reactions with confidence and clarity. Through the use of sports literature and other media forms, the primary objective is to develop a greater sensitivity to the world of sports and philosophical and sociological relationship between that world and contemporary society.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

YEARBOOK(*Elective Credit Only*)

Prerequisite: Instructor permission required.

Students who take this class will learn the fundamentals of photography, page design, and journalism. They will be required to tell the story of the year in words and photos using Adobe In-Design and Photoshop. Meeting deadlines is a necessity in this class. Enrollment is limited to twenty-five creative and independent students. (Counts as elective credit only). Students must maintain a high standard of performance and consistently hit deadlines. If this doesn't happen removal from the class at semester is possible. This class may be taken more than one time for credit. This class may be taken as a computer literacy elective.

Grade: 10-12 Length: 1 year Credit: 1 Fee: None

Family & Consumer Science

COURSE TITLES

Fashion/Clothing I Foods I: Culinary Nutrition

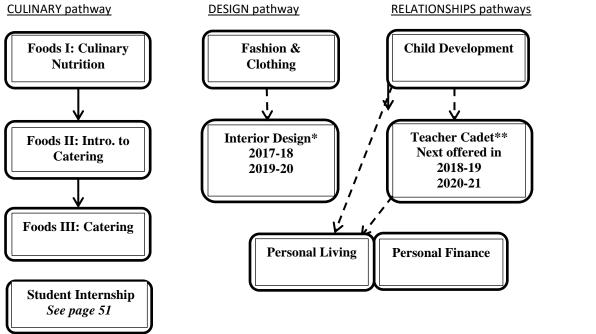
Foods II: Intro. to Catering

Foods III: Catering Child Development

Interior Design (2017-18; 11th & 12th need to take in 2017) Teacher Cadet (2018-19; 11th & 12th need to take in 2018)

Personal Finance Personal Living

FACS COMPLETER PATHWAYS → Solid = required prerequisites - - -> Dotted = suggested pathway



COURSE DESCRIPTIONS

FASHION/CLOTHING I

Prerequisite: None

Have you ever wondered why we wear jeans? This course will answer this question and more. The student will research the origin of fashion and create full fashion designs for themselves. The student will construct a garment using basic clothing techniques and will analyze clothing selection according to fabric, body type, and principles of design. Students will learn to operate a standard sewing machine and will be responsible for their own project supplies. Interested in a career in fashion design, merchandising or construction? After taking this course, you will want to consider the new Student Internship. See page 51 for more information.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$5.00

FOODS I: Culinary Nutrition

Prerequisite: None

Are you interested in leading a healthy lifestyle while learning to prepare delicious and nutritious foods? In this first in our series of culinary courses, you will learn how to make healthy lifestyle choices, create a personal wellness plan, and prepare healthy meals and snacks. You will also be introduced to basic culinary principles, including food safety, kitchen management, knife skills and other food preparation techniques. *Students interested in our Catering program will need to take this course to build a foundational understanding of culinary principles.*

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$20.00

FOODS II: Introduction to Catering

Prerequisite: Foods I; must have "B" or better grade for Foods I.

Wonder what it would be like to be a chef or food stylist? Curious about what all those French culinary terms really mean? Or do you just simply enjoy great food? Whether you are considering a career in the food industry or would just like to learn how to prepare a greater variety of creative foods, this is the course for you! In this second course in our culinary program, you will be introduced to the ServSafe food handlers course, as well as more advanced culinary skills such as regional and international foods, meat and poultry dishes, and baking principles. You have opportunities to prepare meals on a larger scale for local clients. Students who successfully complete Foods II and Foods III be eligible for college credits from a local community college.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: \$20.00

FOODS III: Catering

Prerequisites: Both Foods I and Foods II (It is recommended that Foods II & III be taken in the same year.)

Do you enjoy watching the food competitions on the food channels? Want to explore more about the food industry and learn about operating a catering business? This third course in our culinary program is designed for the advanced student who is more serious about exploring a career in the food service industry, or who may even want to own their own culinary business. Students will acquire skills in quantity food preparation, planning and entrepreneurship by operating their own small-scale class catering business. Student who successfully complete Foods II & III who are looking for a culinary career may want to consider the new CTE Student Internship. See page 51 for details. Students who successfully complete the Catering program (Foods II & III) will be eligible for college credit with Pikes Peak Community College..

Grade: 10-12 Length: 1 semester Credit: ½ Fee: \$20.00

CHILD DEVELOPMENT

Prerequisite: None (Recommended foundation course for ECE and Teacher Cadet)

The student will be able to compare the development of a child from prenatal to age seven. They will compare and analyze the various discipline techniques used in child care and parenting, become aware of the many responsibilities of a parent, and develop a better understanding of children through involvement with and observation of children. The course involves many hands-on projects and labs with young children. (Also includes a parenting simulation project.) This course is strongly recommended as a prerequisite for Teacher Cadet. You may also want to consider the Student Internship if you are interested in a related career. See page 51 for more information.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

INTERIOR DESIGN (Offered every other year: 2017-18, then not offered again until 2019-20)

Prerequisite: None

Interior Design is a course taught to expose students to various aspects of the interior design industry and is based on the industry's professional standards (Foundation for Interior Design Education Research – FIDER). The first semester focuses on residential design and the second semester on commercial design. Students integrate knowledge, skills and practices to evaluate potential career opportunities. Areas of focus include: Introduction to Residential and Commercial Design; Design Drawings; Professional Practices/Education; Design Elements and Principles; and the Design Process. Students who successfully complete this course with a grade of B or above will be eligible to earn college credit through Pikes Peak Community College.. See your instructor or counselor for details. Students who successfully complete this course and are interested in an Interior Design related career my want to consider the new Internship. See page 51 for more information.

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$30.00

<u>TEACHER CADET</u> (Required selection and application process; Only offered every other year: next offering in 2018-19; will not be offered again until 2020-21)

Prerequisite: Completed application, teacher recommendation, minimum 3.0 cumulative GPA.

Interested in teaching as a possible profession? Interested in the role education plays in society? If so, this is the class for you! Students will be involved in a fast paced, innovative, hands-on curriculum where they gain knowledge about teaching and learning. Teacher Cadets will develop and master skills that will be helpful in college and beyond, such as presentation, public speaking, writing, communication and reasoning. This is a yearlong, sequential honors elective course with possible college credit options. Each student will make a difference with children as they "try out" teaching in a "mini-teaching" experience.

The "mini-teaching" experience provides Teacher Cadets the opportunity to spend a minimum of 24 classroom hours working with younger students in an on-going situation under the direct supervision from an on-site cooperating classroom teacher. "Teaching" experiences may include creating bulletin boards, working with small groups, planning and delivering one to two complete lessons to an entire class, and assisting the classroom teacher in other ways. Cadets who successfully complete this course with a grade of B or above and 50 hours of field experience will be eligible for at least three hours of college credit at major Colorado colleges and universities with teacher education programs. See Mrs. Darter for further information or to get on the waiting list for 2018 or 2020. Wishing we offered a "Teacher Cadet II?" Cadets who successfully complete this course may apply for the new Student Internship. See page 51.

Grade: 11-12 Length: 1 year Credit: 1 Fee: None

Preparation for Adult Life: We recommend all students take both of the following courses to best prepare for 21st century skills they will need to be successful as adults after high school. These courses may also be taken separately, and meet the requirements for personal finance skills.

PERSONAL FINANCE

Prerequisite: None

The student will research housing alternatives, including choosing and planning a living space, analyzing various consumer decisions, which include food purchasing, automobile purchasing, money management and budgeting, insurance, maintaining and reconciling a checking account, researching a job, and preparing necessary documents to obtain employment. The student will learn to file and prepare his/her own personal income tax. Successful completion of this course meets the state personal finance and Like Skills course graduation requirement.

Grade: 11-12 Length: 1 semester Credit: ½ Fee: None

PERSONAL LIVING

Prerequisite: None

The student will become aware of interpersonal skills that will enable them to be a more productive community and family member. They will develop skills and study responsibilities to help prepare them to be better family members, marriage partners, employees and parents. A unit of family budgeting and insurance (risk management) will also be included, to *meet new state personal finance standards*. Successful completion of this course also meets the senior Life Skills course graduation requirement.

Grade: 11-12 Length: 1 semester Credit: ½ Fee: None

MATHEMATICS

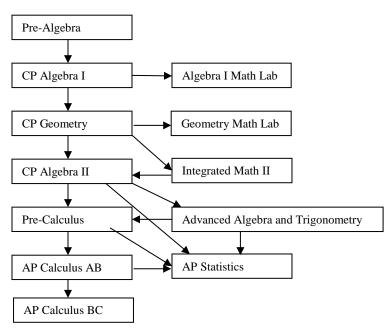
COURSE TITLES

Advanced Algebra & Trigonometry AP Calculus AB AP Calculus BC

AP Statistics Basic Math

CP Algebra I CP Algebra II CP Geometry Integrated Math II Pre-Algebra Pre-Calculus

Algebra I Math Lab Geometry Math Lab Math Tutor



MATH COURSE DESCRIPTIONS

ADVANCED ALGEBRA AND TRIGONOMETRY

Prerequisites: CP Algebra II

In this course students will develop a further knowledge of functions. Concepts include all twelve parent functions translations of functions, symmetry, piece-wise functions, polynomials, composite, complex zeros and rational zeros. Students will learn the basics of Statistics. Concepts include summation notation, measures of central tendency, populations, variance, standard deviations as well as bell curves. A good portion of this course will focus on Trigonometry. Concepts include evaluating trigonometric functions, graphing, solving word problems, real world applications using trigonometry and providing identities. Graphing calculators are required.

Grade: 11-12 Length: 1 year Credit: 1 Fee: None

ADVANCED PLACEMENT CALCULUS AB (Weighted Course)

Prerequisites: B or higher in Pre-calculus or instructor approval

NCAA Approved Course

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. Students will need a graphing calculator capable of finding numerical derivatives and numerical integrals for the class and for the AP test. *Students are expected to take the

Advanced Placement Calculus exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: Charge for AP Exam

ADVANCED PLACEMENT CALCULUS BC (Weighted Course)

Prerequisites: A or higher in Pre-calculus or instructor approval

NCAA Approved Course

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB to different types of equations and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. Students will need a graphing calculator capable of finding numerical derivatives and numerical integrals for the class and for the AP test. *Students are expected to take the Advanced Placement Calculus exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: Charge for AP Exam

ADVANCED PLACEMENT STATISTICS (Weighted Course)

Prerequisite: CP Algebra II, or higher

NCAA Approved Course

This is an advanced course in statistics designed to prepare students for the AP Exam given in the spring. Topics include expository analysis of data, planning a study and collection of data, producing statistical models using probability distributions, and statistical inference. Students are expected to take the AP Exam in the spring. *A TJ 83, 84, or nspire is required. *Students are expected to take the Advanced Placement Statistics exam in

the spring.*

Grade: 10-12 Length: 1 year Credit: 1 Fee: Charge for AP Exam

BASIC MATHEMATICS

Prerequisite: Individualized Education Plan/Case Manager Recommendation

The purpose of Basic Mathematics is to provide instruction in basic math skills. This course is designed for students with an IEP. Students will work to improve all areas of mathematics as specified on their IEP. District standards will be reached with instruction designed for the specific needs of the students.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

CP ALGEBRA I

Prerequisite: Students will be placed in math classes according to test scores and teacher recommendation. NCAA Approved Course

Algebra students will be able to solve linear and quadratic functions using correct skills to manipulate polynomials. Students will apply these skills to solve a variety of problems from the areas of geometry, probability, and sciences. A scientific calculator is required.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

CP ALGEBRA II

Prerequisite: CP Geometry "C" or higher and with a grade of "B" or better in Algebra I or completion of Integrated Math II

NCAA Approved Course

Students will apply their skills developed in CP Algebra I and CP Geometry to problem-solving situations requiring a combination of skills. Students will further develop their skills in graphing and interpreting relationships and functions with special emphasis given to linear and quadratic functions, direct and inverse variations, exponential functions, and logarithmic functions. Students will apply their skills in problem solving situations. A TI 83 or 84 calculator is required.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

CP GEOMETRY

Prerequisite: CP Algebra I NCAA Approved Course

The students will use transformations and coordinates to develop properties of two-dimensional and three-dimensional objects. Students will apply measurement formulas, including distance, area, and volume to these objects. Students will apply theorems, definitions, and postulates to write logical geometric proofs. A scientific calculator is required.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

INTEGRATED MATH II

Prerequisite: CP Geometry. Students who have passed Algebra II are ineligible for this course.

This course further develops algebra and geometry skills by integrating concepts with practical applications offering solid preparation for upper level mathematics, specifically Algebra II. Concepts include expressions, equations, factoring, radicals, polynomials, graphs, applied geometry, basic trigonometry, statistics, and probability. The use of graphing calculator is required.

Grade: 10-12 Length: 1 year Credit: 1 Fee: None

PRE-ALGEBRA

Prerequisite: Students will be placed in math classes according to test scores and teacher recommendation.

In this course students will have the opportunity to develop the skills needed for success in high school level mathematics courses, including organization, note taking, and study skills. Topics of study are integers, exponents, rational numbers, statistics, ratios and proportions, linear equations, and more. *Note – This course does not meet NCAA or CCHE admission requirements.

Grade: 9 Length: 1 year Credit: 1 Fee: None

PRE-CALCULUS

Prerequisites: CP Algebra II with a grade 85% or higher or Advanced Algebra and Trigonometry. NCAA Approved Course

This course is designed for students continuing to a calculus course. Students will become familiar with new mathematical notation, the language of functions, explore he twelve basic functions, and make connections between algebraic, graphical, and numerical representations. The last chapter of the course will be an introduction to the two central themes of calculus; instantaneous rate of change and continuous accumulation. Mastery of Algebra II material is highly recommended. The use of graphing calculator is required.

Grade: 11-12 Length: 1 Year Credit: 1 Fee: None

ELECTIVE CREDIT ONLY COURSES

(No Math credit will be granted for these courses.)

ALGEBRA I MATH LAB

Prerequisite: Teacher Recommendation

This course is a support class to CP Algebra I. Students will use class time to work on the mastery of Algebra I quizzes and tests and will be able to get individual help from the instructor. The course grade will be based on student productivity

Grade: 9-10 Length: 1 year Credit: 1 (elective) Fee: None

GEOMETRY MATH LAB

Prerequisite: Teacher Recommendation

This course is a support class to CP Geometry. Students will use class time to work on homework and prepare for exams. Students will be able to get individual help from the instructor. The course grade will be based on student productivity.

Grade: 9-10 Length: 1 year Credit: 1 (elective) Fee: None

MATH TUTOR

Prerequisite: Teacher recommendation *Note: Elective credit only

Tutors will assist students in a Math Lab and work under the direction of a math teacher. This class may be taken more than one time for credit.

Grade: 11-12 Length: 1 Semester Credit: ½ (elective) Fee: None



COURSE TITLES

AP Music Theory

<u>Vocal Music</u> <u>Instrumental Music</u>

Bel Canto

Chamber Choir Concert Orchestra Piano I
Choraliers Jazz Ensemble Piano II

Jazz Choir Marching Band Symphonic Wind Ensemble

COURSE DESCRIPTIONS

<u>AP MUSIC THEORY</u> (Weighted Course – Year Round)

Prerequisites: Junior / Senior only. Must have at least three years of musical experience AND instructor approval.

This is a college level course designed to synthesize the first year of college level music theory. Students in this course will employ listening, singing, and composition, and analysis to further their understanding of how music is created and why it "sounds the way it sounds." Students will also receive a brief overview of music history from the 16th century to today. *Students are expected to take the AP Music Theory exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: Charge for AP Exam

<u>BEL CANTO</u> (Year Round) Prerequisite: Spring Audition

This is an auditioned group of women's voices. Intermediate levels of expertise are expected for vocal technique, music theory, and sight-singing. Members of this ensemble are required to perform in the concerts throughout the school year. Students will be exposed to vocal music from all musical eras and levels of difficulty. The purchase of catalogue-specific concert attire is required. **This class may be taken more than one time for credit.**

Grade: 10-12 Length: 1 year Credit: 1Fee: \$10.00 + One-time attire purchase approx. \$120

CHAMBER CHOIR (Year Round)

Prerequisite: Spring Audition

This auditioned group of men and women's voices is the top performing vocal ensemble at EHS. Intermediate/advanced levels of expertise are expected for vocal technique, music theory, and sight-singing. Members of this ensemble are required to compete in local festivals and perform in the concerts throughout the school year. Students will be exposed to vocal music from all musical eras and levels of difficulty. The purchase of catalogue-specific concert attire is required. **This class may be taken more than one time for credit.**

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$10.00 + One-time attire purchase

approx. \$120

CHORALIERS (Year Round)

Prerequisite: None

This non-audition vocal music class is for men and women of any grade and experience level. Choir members will study and perform a variety of musical genres. Music theory and sight-singing is an integral portion of the curriculum. Members of this ensemble are required to perform in the concerts throughout the school year. The purchase of catalogue-specific concert attire is required. **This class may be taken more than one time for credit.**Grade: 9-12

Length: 1 year

Credit: 1 Fee: \$10.00 + One-time attire purchase approx. \$120

JAZZ CHOIR (Year Round)

Prerequisite: Spring Audition

Co-requisite: Participation in Additional Vocal Ensemble

This auditioned group of men and women's voices is a highly selective ensemble. It is expected that students have previously mastered intermediate music theory and sight-singing. Educational focus is directed toward exploring various styling and improvisational skills inherent to the jazz genre. **This class may be taken more than one time**

for credit.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$10.00

CONCERT ORCHESTRA (Year Round)

Any student who plays a string instrument may join the concert orchestra. The concert orchestra is a non-auditioned string group that performs variety of music from numerous eras, ranging from the late 1700's to modern 21st century styles. Focus is placed on furthering the musical development and ability of the students through playing, performing, listening, creating, and discussing music. This group will perform at numerous concerts throughout the year, as well as one festival. **This class may be taken more than one time for credit.**

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$10.00 (includes method book)

JAZZ ENSEMBLE (Year Round)

Pre-requisite: Director Approval based on audition in Spring, must also be enrolled in Symphonic Band for Spring

Needs: Guitar, Bass, and Piano players, saxes, trumpets and trombones

Students who demonstrate interest will play for the director in the spring time to gain admittance. This ensemble studies and performs all genres of jazz music and is consistently one of the top performing ensembles at EHS. Through jazz music the students will learn extended instrumental techniques, music theory, jazz history, and improvisation. The jazz ensemble consistently performs in and around Elizabeth, playing numerous concerts throughout the school year, as well as competing in festivals and jazz competitions, and performing at other gigs in and around the Denver metro area. This course requires that students enroll in the class for the full year, and enroll in symphonic band in the spring. Enrollment in symphonic band may be excused for guitar, bass, and piano. **This class may be taken more than one time for credit.**

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$10.00

MARCHING BAND: (Fall Semester Only)

Needs: Color guard members, bass, guitar, percussion and piano players!

Any student that plays a wind instrument or percussion instrument, as well as any member of the color guard, may participate in Marching Band. If you're interested in learning a percussion instrument you may be able to join as well. Not sure what color guard is? Color guard is a group of both ladies and gentleman who spin flags, rifles, sabers and other props to enhance the visual aspect of the show. This group gets fun costumes, a little bit of acting and some dance moves as well! The EHS Cardinal Pride Marching Band is a competitive marching group that participates in numerous festivals, parades, and competitions throughout the fall semester, and performs at all varsity football home games. The purpose of the ensemble is to enhance the student education and further their musical growth through a rewarding and entertaining performance. After the marching season is over, the band will convert into a concert group and prepare for the winter concert, while the color guard will begin preparing for their winter season. **This class may be taken more than one time for credit.**

Grade: 9-12 Length: 1 Semester Credit: ½ Fee: Handled by Booster Organization

PIANO I

Prerequisite: none

This class is for any student with little to no background in music. Students will develop basic piano skills in harmonization, sight reading, repertoire, style, and technique. This class is not recommended for students currently enrolled in a music class, the curriculum is designed for students who do not read music.

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$15.00

PIANO II

Prerequisite: Piano I

This class is a continuation of the skills and musicianship obtained in Beginning Piano. Students will improve their sight-reading skills, technique, and build upon their difficulty level.

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$15.00

SYMPHONIC WIND ENSEMBLE (Spring Semester)

The Symphonic Wind Ensemble is comprised of any person that plays a wind or percussion instrument. Students do not need to participate in marching band to be a part of the spring Symphonic Band. Comprehensive musicianship will be stressed as the students develop a further understanding of music, their instrument, art, and culture through the study of a variety of styles of music for the wind band. Students in this ensemble will have the opportunity to perform several times outside of class, as well as at festivals and competitions throughout the spring semester. These students also play at 5 home basketball games as a "pep band" with no after school rehearsal required. **This class** may be taken more than one time for credit.

Grade: 9-12 Length: 1 Semester only Credit: ½ Fee: \$10.00

PHYSICAL EDUCATION

COURSE TITLES

General Athletics

Sports & Fitness Introduction to Weight Training Advanced Sports & Fitness Sports Strength & Conditioning Introduction to Women's Weights Women's Strength & Conditioning

Aerobics

Peer Support of Phys. Ed.

Weights Health Elective Credit Only

Introduction to Weights Health Education Cheerleading Advanced Weights Gymnastics

COURSE DESCRIPTIONS

SPORTS & FITNESS

Prerequisite: None

Students will develop the knowledge and skills based on the Physical Education curriculum standards. **This class** may be taken more than one time for credit.

- 1. The student shall work to improve individual skill development in each activity.
- 2. The student will apply rules, strategies and sportsmanship in each activity.
- 3. The student will participate in fitness development.
- 4. Students will participate in cardiovascular fitness.
- 5. The student will apply the five components of fitness to the physical activity being taught.
- 6. The student will be tested on the history, basic skills, rules and concepts of each activity.

Grade: 9-10 Length: 1 semester Credit: ½ Fee: None

ADVANCED SPORTS AND FITNESS

Prerequisite: Sports & Fitness

Students will develop the knowledge and skills based on the Physical Education Curriculum Standards. **This class** may be taken more than one time for credit.

- 1. The student shall work to improve individual skill development in each activity.
- 2. The student will apply rules, strategies and sportsmanship in each activity.
- 3. The student will participate in fitness development.
- 4. Students will participate in cardiovascular fitness.
- 5. The student will be given a skills test in each activity.
- 6. The student will be tested on the history, basic skills, rules, and concepts of each activity.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

AEROBICS

Prerequisite: None

Students will develop the knowledge and skills based on the Physical Education curriculum standards. **This class** may be taken more than one time for credit.

- 1. Students will be introduced to a fitness lifestyle.
- 2. Students will participate in aerobic activity, toning with weights and flexibility.
- 3. Students will participate in fitness development.
- 4. Students will participate in cardiovascular fitness.
- 5. Students are responsible for all written assignments.
- 6. Students will be introduced to different types of fitness styles such as, but not limited to, pilates, yoga, step aerobics, different dancing styles and floor aerobics..
- 7. Students will be pre- and post-tested based on the Physical Education curriculum standards.

Grade 9-12 Length: 1 semester Credit: ½ Fee: None

PEER SUPPORT OF PHYSICAL EDUCATION

Prerequisite: Completion of another (non-elective) ½ credit course in physical education. Teacher approval required.

Students will interact with and support other students with developmental disabilities in a Physical Education environment. This class may be taken more than one time for credit.

- 1. Peer students will participate in physical activities within the course curriculum.
- 2. Peer students will aid other students in learning appropriate behavior in typical physical education games and activities.
- 3. Peer students will help teach appropriate social skills such as turn-taking, sharing, etc.
- 4. Peer students will help guide the development of physical skills of other students.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

INTRODUCTION TO WEIGHT TRAINING

Prerequisite: None

Students will develop knowledge and skills based on the Physical Education Curriculum Standards.

- 1. Students will learn proper safety and lifting technique.
- 2. Students will learn basic anatomy, which will be applied to all core and secondary lifts.
- 3. Students will participate in cardiovascular fitness.
- 4. Students will develop muscular endurance, muscular strength and power lifting techniques.
- 5. Students will be pre and post tested over all core and secondary lifts.
- 6. Students will have a weekly program in which they will follow throughout the semester.
- 7. Students must maintain a "C" average to move to the 2nd level (Advanced Weights/Sports Strength & Conditioning).
- 8. Students will learn basic anatomy, nutrition, language of lifting, and elements of fitness.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

ADVANCED WEIGHTS

Prerequisite: Must Pass Intro to Weight Training or Women's Weights & Fitness with a "C" or better Students will develop the knowledge and skills based on the Physical Education curriculum standards. This class may be taken more than one time for credit.

- 1. Students will improve physical strength, size, and condition through an intensive, supervised weight program.
- 2. Students will identify and apply the seven major muscle groups.
- Students will be instructed in different types of lifting programs that will develop muscular strength and endurance.
- 4. Students will participate in cardiovascular fitness.
- 5. Students will be instructed regarding proper safety procedures and lifting techniques in free weights, weight machines and power lifting.
- 6. Students' programs will be based on the four core lifts and will work on the four core lifts weekly. (The four core lifts include: dead lift, power clean, squat, and bench press.)

Grade:9-12 Length: 1 semester Credit: ½ Fee: None

SPORTS STRENGTH & CONDITIONING

Prerequisite: *Intro to Weights with a "C" or better or teacher permission.

This class is open to any athlete. It is designed to improve and maintain their conditioning. Students will develop knowledge and skills based on the Physical Education curriculum standards. **This class may be taken more than one time for credit.**

- 1. Students will use proper lifting techniques to gain muscular strength and endurance to enhance performance.
- 2. Students will learn plyometric exercises to enhance and develop balance, speed, power, and agility.
- 3. Students will participate in cardiovascular fitness.
- 4. Students will be able to identify the muscular systems.
- 5. Students will gain insight on proper nutrition to enhance physical performance.
- Students will lift using the four core lifts and body weight based exercises, concentrating on cardio and muscular endurance.
- 7. Students will be pre- and post-tested throughout the semester based on their physical strength and endurance.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

INTRODUCTION TO WOMEN'S WEIGHTS

Prerequisite: None

Students will develop knowledge and skills based on the Physical Education Curriculum Standards.

- 1. Students will learn proper safety and lifting technique.
- 2. Students will learn basic anatomy, which will be applied to all core and secondary lifts.
- 3. Students will participate in cardiovascular fitness.
- 4. Students will develop muscular endurance, muscular strength and power lifting techniques.
- 5. Students will be pre and post tested over all core and secondary lifts.
- 6. Students will have a weekly program in which they will follow throughout the semester.
- 7. Students must maintain a "C" average to move to the 2nd level (Advanced Weights).
- 8. Students will learn basic anatomy, nutrition, language of lifting, and elements of fitness.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

WOMEN'S STRENGTH & CONDITIONING

Prerequisite: Intro to Women's Weights

This course is designed to help women develop strength, agility, and speed to allow them the opportunity to be successful in their physical life or in a sport of their choosing. This course will introduce exercises that are more specific to females. This class may be taken more than one time for credit.

Students will develop the knowledge and skills based on the Physical Education Curriculum Standards.

- 1. Student will use proper lifting techniques to gain muscular strength and endurance to enhance performance.
- 2. Students will learn plyometric exercises to enhance exercises to enhance and develop balance, speed, power, and agility.
- 3. Students will be able to identify the muscular systems.
- 4. Students will participate in cardiovascular fitness.
- 5. Students will gain insight on proper nutrition to enhance physical performance.
- 6. Students will lift using the four core lifts on a weekly basis.
- 7. Students will be pre and post tested throughout the semester based on their physical strength and endurance.
- 8. Students will learn about basic anatomy, nutrition, language of lifting and elements of fitness.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

HEALTH EDUCATION (Required)

Prerequisite: None

Students will be able to meet district health content standards including; identifying structure, function and purpose of the immune system, physiological and mental effects of drugs, personal and community health responsibilities and practices. They will also identify changes during adolescence, summarizing behaviors that prevent and control diseases. They will generate a nutritional plan based on dietary guidelines, choosing appropriate health care facilities, interpreting consumer information, identifying benefits and responsibilities of relationships, communication skills/problem solving, and stress management.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

ELECTIVE CREDIT ONLY COURSES

(No PE credit will be granted for these courses)

CHEERLEADING (Elective Credit Only)

Contact our cheerleading sponsor through the athletic department to arrange for placement into this class. Athletic physicals and fees apply. This course does not qualify for a P.E. credit.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

GYMNASTICS (Elective Credit Only)

Contact our gymnastics coach through the athletic department to arrange for placement into this class. Athletic physicals and fees apply. This course does not qualify for a P.E. credit.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

SCIENCE DEPARTMENT

COURSE TITLES

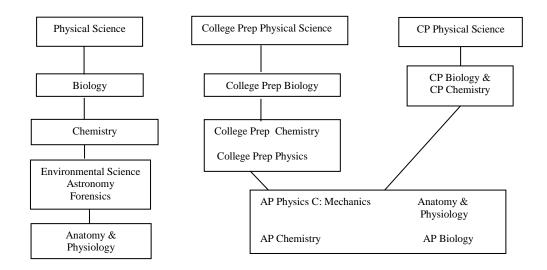
Anatomy & Physiology Biology*
AP Biology Chemistry

AP Chemistry College Prep Biology*
AP Physics C: Mechanics College Prep Chemistry

Astronomy College Prep Physical Science*

College Prep Physics Environmental Science Forensic Science Physical Science*

*One level of Physical Science and Biology must be completed in order to meet graduation requirements.



COURSE DESCRIPTIONS

ANATOMY & PHYSIOLOGY

Prerequisite: A "B" or better in Biology, and successful completion of Chemistry

NCAA Approved Course

This course is designed for students who have future plans in biological or health sciences. Students will study the structures and functions of the eleven body systems and the relationships that help the body maintain a functional balance. Animal tissues will be used for experimental purposes.

Grade: 11-12 Length: 1 year Credit: 1 Fee: None

<u>ADVANCED PLACEMENT BIOLOGY</u>(Weighted Course)

Prerequisite: "A" or "B" in College Prep Biology and College Prep Chemistry.

NCAA Approved Course

AP Biology is a college-level course in biology. Students will study life science concepts including basic organic chemistry, the cell, genetics, evolution, classification, structure and function of organisms, and ecology. This course is taught in accordance with AP content guidelines, and is designed to help students take the AP Biology test and pursue biology at the college level. The course is rigorous and will require significant effort in and out of the classroom. *Students are expected to take the Advanced Placement Biology exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$50.00 Plus AP Exam Fee

ADVANCED PLACEMENT CHEMISTRY (Weighted Course)

Prerequisite: "A" or "B" in College Prep Chemistry and College Prep Algebra II.

NCAA Approved Course

AP Chemistry is an introductory college-level course in chemistry. Students will study chemistry concepts including atomic theory and structure, chemical bonding, states of matter, solutions, reaction types, stoichiometry, equilibrium, kinetics, thermodynamics, and descriptive chemistry, with a strong emphasis on laboratory techniques. This course is taught in accordance with AP content guidelines and is designed to help students take the AP Chemistry test and pursue chemistry at the college level. The course is rigorous and will require significant effort in and out of the classroom. A minimum of 5 hrs./work of homework is assigned. This does not include the independent study time required to be successful. Students are encouraged to minimize course load and after school activities such as jobs and extracurricular to accommodate study sessions and labs. *Students are expected to take the Advanced Placement Chemistry exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$50.00 Plus AP Exam Fee

ADVANCED PLACEMENT PHYSICS C: MECHANICS (Weighted Course)

Prerequisite: Successful completion of at least one other CP Science course with a "B" or better. Completion of Pre-Calculus with a "B" or better. Concurrent enrollment in AP Calculus (or completed).

NCAA Approved Course

AP Physics Mechanics C is a calculus-based, college level, rigorous course comparable to the first level physics course for entering physics and engineering majors. This course will cover kinematics, Newton's Laws of Motion, work-energy theorem, conservation of energy, conservation of momentum, rotational mechanics, gravitation, and oscillations. These topics will be explored using various methods, such as inquiry, problem-solving, and

labs. *Students are expected to take the Advanced Placement Physics exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: AP Exam Fee Plus \$10.00 consumables

ASTRONOMY

Prerequisite: Physical Science NCAA Approved Course

Students will study the theories and objects that make up the universe. Topics will include: the history of astronomy, interactions of the Sun, Moon and Earth, the solar system, light and telescopes, stars, black holes and time travel. To aid in these studies, students will be given opportunities to observe the planets and other celestial objects through the use of school telescopes.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

BIOLOGY

Prerequisite: Physical Science NCAA Approved Course

Students will study living things, learn important biological facts and concepts, carry out labs and field work, and develop an awareness of the impact of biology on all aspects of life. Topics include; cell structure and function, taxonomy, photosynthesis, diversity of life, genetics, and ecology.

Grade: 10-12 Length: 1 year Credit: 1 Fee: None

CHEMISTRY

Prerequisite: Biology and concurrent enrollment in CP Geometry or higher.

NCAA Approved Course

Students will acquire an understanding of the basic concepts of chemistry, such as atomic structure, formulas, chemical reactions, solutions and acid-base properties. Students will develop laboratory skills as they participate in lab activities and experiments.

Grade: 10-12 Length: 1 year Credit:1 Fee: None

COLLEGE PREP BIOLOGY

Prerequisite: CP Physical Science or recommendation from current Physical Science teacher.

NCAA Approved Course

Students will explore and learn about living things, develop an understanding about the relationships between living organisms, conduct labs, and investigate the commonality and classification of organisms. The student will investigate specific topics related to cell structure and function, organisms in their environment, taxonomy, genetics and development, photosynthesis and cellular respiration.

Grade: 10 Length: 1 year Credit: 1 Fee: None

COLLEGE PREP CHEMISTRY

Prerequisite: CP Biology (CP Physical Science with instructor approval) and concurrent enrollment in Algebra II or higher.

NCAA Approved Course

Students will learn about and investigate the laws and principles relating to the chemical world through a combination of lecture videos, demonstrations, and hands-on laboratory activities. Students will attain the necessary background and preparation in science and problem solving to succeed in a variety of college level science courses. Among the topics students will study are atomic theory, bonding, formulas, mole concept, reaction equations, stoichiometry, gas laws, solutions, acid-base reactions, and thermochemistry. CP Chemistry is a flipped-mastery class.

Grade: 10-12 Length: 1 year Credit: 1 Fee: None

COLLEGE PREP PHYSICAL SCIENCE

Prerequisite: Enrollment in CP Algebra I or higher, and satisfactory score on a placement test. NCAA Approved Course

This class is designed to prepare students for future advanced science classes at EHS. Students will develop inquiry and laboratory-based skills while exploring topics in physics with a scientific method approach. Students will investigate and learn about matter, atomic theory, chemistry foundations, motion, energy and thermodynamics, electricity and magnetism, waves (including sound and light), and physical processes.

Grade: 9 Length: 1 year Credit: 1 Fee: None

COLLEGE PREP PHYSICS

Prerequisite: Concurrent enrollment in Advanced Algebra & Trigonometry or Pre-Calculus and at least an "A" or "B" in a previous CP science class or instructor approval.

NCAA Approved Course

Students will learn about scientific laws and principles related to natural events. They will increase their understanding and problem solving using the mathematical tools of algebra, geometry, and trigonometry. Students will investigate topics that include motion, force, work, energy, torque, rotational dynamics, thermodynamics, waves, sound, light, magnetism and electricity.

Grade: 11-12 Length: 1 year Credit: 1 Fee: None

ENVIRONMENTAL SCIENCE

Prerequisite: Biology NCAA Approved Course

This course offers an overview of topics and disciplines needed to understand the environmental issues and challenges of today's world. The course will integrate aspects of biology, earth science, and chemistry through laboratory investigation and field work. Specific topics will include preserving biodiversity, global change, human population growth, energy, pollution, and sustainability.

Grades: 11-12 Length: 1 year Credit: 1 Fee: \$10.00

FORENSIC SCIENCE

Prerequisite: Biology NCAA Approved Course

The students will learn how basic scientific principles, laboratory techniques, and reasoning skills are used to solve crime. Topics to be explored include latent prints, serology, DNA, chemical analysis, trace evidence, and crime scene investigation.

Grade: 11-12 Length: 1 semester Credit: ½ Fee: None

PHYSICAL SCIENCE

Prerequisite: None NCAA Approved Course

Students will explore using the scientific method topics in physics including motion, force, sound, energy, waves, electricity, matter including atomic theory, chemical and nuclear reactions. This class provides foundational laboratory-based skills for future science classes.

Grade: 9 Length: 1 year Credit:1 Fee: None

SOCIAL STUDIES DEPARTMENT

COURSE TITLES:

AP Courses: Standard Courses:

AP Human Geography
AP European History
AP United States History
AP Government and Politics: U.S. OR

Geography
World History
United States History
United States Government

Electives:

Colorado History World Philosophy and Religions Psychology I Sociology Wars Modern Studies

COURSE SEQUENCING (Incoming 9th Class of 2021)

3.5 Credits Required

5.5 Credits Required					
Level	Credits	Course	Credits	AP Course	
9 th	1	Geography	1	AP Human	
				Geography	
10 th	1	World History	1	AP European	
				History	
11 th	1	US History	1	AP US History	
12 th	1/2	Government	1	AP Government	
Electives					
Psychology	1/2	Sociology	1/2		
Colorado	1/2	Wars	1/2		
History					
World	1/2	Modern	1/2		
Philosophy		Studies			
and Religions					

COURSE DESCRIPTIONS:

ADVANCED PLACEMENT HUMAN GEOGRAPHY (Weighted Course)

Prerequisite: None (this course takes place of Geography)

NCAA Approved Course

AP Human Geography presents high school students with the curricular equivalent of an introductory college-level course in human geography or cultural geography. Content is presented thematically rather than regionally and is organized around the discipline's main subfields: economic geography, cultural geography, political geography, and urban geography. The approach is spatial and problem oriented. Case studies are drawn from all world regions, with an emphasis on understanding the world in which we live today. Historical information serves to enrich analysis of the impacts of phenomena such as globalization, colonialism, and human-environment relationships on paces, regions, cultural landscapes, and patterns of interaction,

Grade: 9 Length: 1 year Credit: 1 Fee: AP Exam Fee

ADVANCED PLACEMENT EUROPEAN HISTORY (Weighted Course)

Prerequisite: A or high B in all history classes previously taken. There will be a mandatory completion pre-course assignment. Sophomores taking this class will be required to take AP Human Geography course with an A or B during 9th grade year.—

NCAA Approved Course

AP European History is a college level course that will study the political, diplomatic, social, economic, intellectual, and cultural history of Europe from the Renaissance to the present. Besides covering the relevant historical facts from these eras, the course investigates the major themes important to each time period through analysis and discussion of many different types of primary and secondary sources. Students will examine primary sources, such as documentary material, pictorial and graphic materials, maps, political cartoons, statistical tables, and works of art. Students will examine how people have thought about and written about historical events over the course of time. Students will develop their analytical and interpretive writing skills, practicing both document-based and thematic free response style essays often, and writing at least one essay in every unit. *Students are strongly encouraged to take the Advanced Placement European History exam in the spring.*.

Grade: 10-12 Length: 1 year Credit: 1 Fee: AP Exam Fee

ADVANCED PLACEMENT UNITED STATES GOVERNMENT AND POLITICS: (Weighted Course) Prerequisite: A or B in all Social Studies classes. There will be a mandatory completion pre-course assignment.

NCAA Approved Course

AP U.S. Government and Politics studies the operations and structure of the U.S. government and the behavior of the electorate and politicians. Students will gain the analytic perspective necessary to critically evaluate political data, hypotheses, concepts, opinions, and processes. Along the way, they'll learn how to gather data about political behavior and develop their own academic analysis of American politics. They'll also build the skills they need to examine general propositions about government and politics, and to analyze the specific relationships between political, social, and economic institutions. The equivalent of an introductory college-level course, AP U.S. Government and Politics prepares students for the AP Exam and for further study in political science, law, education, business, and history. *Students are expected to take the Advanced Placement U.S. Government, exam in the spring.*

Grade: 11-12 Length: 1 year Credit: 1 Fee: AP Exam Fee

ADVANCED PLACEMENT UNITED STATES HISTORY (Weighted Course)

Prerequisite: A or B in all Social Studies classes. There will be a mandatory completion pre-course assignment.

NCAA Approved Course

The Advanced Placement U.S. History course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. The student will learn to assess historical materials, their relevance to a problem, their reliability, and their importance. The student will develop the skills necessary to arrive at conclusions on the basis of informed judgment and to present reasons and evidence clearly and persuasively in essay format. *Students are expected to take the Advanced Placement U.S. History exam in the spring.*.

Grade: 11-12 Length: 1 year Credit: 1 Fee: AP Exam Fee

GEOGRAPHY

Prerequisite: None NCAA Approved Course

This course is designed to help the student learn, understand, relate, and apply the concepts of physical and cultural geography. The course will look at current events in each region and discuss several topics throughout the year. Some topics include: five themes of geography, map skills, demographics, population issues, conflicts, economics, culture, and regions.

Grade: 9 Length: 1 year Credit: 1 Fee: None

WORLD HISTORY

Prerequisite: None

World History is a course that blends world geography with Eastern and Western historical events that span from the Ancient Antiquity through the Cold War. Cause and effect relationships will be explained throughout history. Conflicts and key players will be applied to modern society. Students will be encouraged to visualize the locations of events and view proceedings from multiple perspectives while using primary and secondary sources to collect data and report their findings. Students will use and create maps, collect data, research and summarize findings in paper format, and work individually and in groups to analyze and evaluate materials.

Grade: 10 Length: 1 Year Credit: 1 Fee: None

UNITED STATES HISTORY

Prerequisite: None NCAA Approved Course

Students will be presented with the history of America from Antebellum to present. The student will learn the roles of government, religion, philosophies, conflict, and culture within American society. Emphasis will be placed on the analysis of historical events and artifacts to determine cause and effect relationships, historical importance, and prediction of potential outcomes based on the evidence presented. The main goal of this class will be to arm students with a thorough knowledge of significant events in American history and equip them with the analytical skills necessary to utilize and apply that knowledge to present and future events.

Grade:11 Length: 1 year Credit: 1 Fee: None

UNITED STATES GOVERNMENT

Prerequisite: Successful completion of or concurrent enrollment in United States History.

NCAA Approved Course

After completion of this course, the student will be able to identify the major components of the United States Constitution and other documents of the American political system. Students will be able to understand the principles and development of democratic ideals, and identify the rights and responsibilities of American citizenship.

Grade: 11 – 12 Length: 1 semester Credit: ½ Fee: None

WORLD PHILOSOPHY & RELIGIONS

Prerequisite: Parental Permission Required. Successful completion of or concurrent enrollment with World History.

NCAA Approved Course

This course is not intended to be a religious class, rather a succinct overview that will introduce students to the origins and primary philosophies of Judaism, Christianity, Islam, Hinduism and Buddhism. The course will place each religion in the historical circumstances from which it developed. Contrasts will be drawn as to linear and cyclical view of time and history as embraced by each religion. The student will analyze how those foundational concepts affect the world in which we live on a social, economic and political level. Additionally, the course will examine the works of the Eastern and Western world philosophies.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

COLORADO HISTORY

Prerequisite: None

Students will be presented with information regarding Colorado history from Pre-Columbian times to the present. The students will learn concepts regarding diverse geography, cultural diffusion, statehood, historical background, contemporary issues and significance of Colorado.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

PSYCHOLOGY I

Prerequisite: None

NCAA Approved Course

Students will examine the basics of human behavior. The student will be able to identify particular social problems, human motivations, functions of the human mind and its development throughout life, interpersonal relationships, and how they relate to fitting in to society.

Grade: 10-12 Length: 1 semester Credit: ½ Fee: None

SOCIOLOGY

Prerequisite: None

NCAA Approved Course

Students will examine human social behavior. The students will be able to identify the different philosophies of society, the role he/she plays in society, and the function of society as a whole.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

WORLD WARS

Prerequisite: World History and US History (current enrollment)

This course offers an in-depth description and analysis of the first and second World Wars, combining military history with political, social, and cultural approaches. During the World War I unit, the class will focus on the changes of war tactics, technology, and inventions. During the World War II unit, the class will focus on the two theaters, the impact on civilians, and how the conclusion of the war changed the world forever. The objective of this class is for students to have a global understanding of why war happens, as well as the impact that war has on future generations.

Grade: 11-12 Length: 1 Semester Credit: ½ Fee: None

MODERN STUDIES

Prerequisite: World History and US History

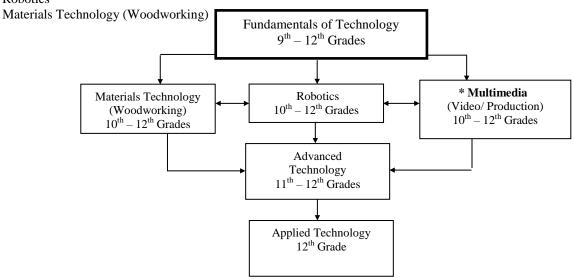
This one semester course focuses on the United States from the Nixon administration to the present era. In doing so, the historical, political, social, and economic conditions that have existed within the United States during this period, as well as their implications, will be closely examined and critiqued. As an extension to the second semester of U.S. History, Modern U.S. Studies will address issues such as the end of the Vietnam War, Watergate, U.S. dependency upon foreign oil, the Iran Hostage crisis, Reaganomics, the nuclear arms race, U.S. military involvement within the Middle East, Africa, and Latin American, the impact of HIV/AIDS, acts of terrorism against the United States (domestic and foreign), Waco, school violence, the impact of technology, 9/11, the War on Terror, etc. This is a college-preparatory social studies elective that is open to juniors and seniors. It does not fulfill the requirements of the second semester of U.S. History.

Grade: 11-12 Length: 1 Semester Credit: ½ Fee: None

TECHNOLOGY EDUCATION

COURSE TITLES

Advanced Technology
Applied Technology
Fundamentals of Technology
*Multimedia (Video/ Production)
Pobotics



*Community College Credit Opportunity – Pikes Peak Community College.

Completed Career Path Way for Technology

COURSE DESCRIPTIONS

FUNDAMENTALS OF TECHNOLOGY

Prerequisites: None Prerequisites: None

Students will explore the areas of Internet safety, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of creativity and design processes will enable students to better understand technological systems and their application and use. This is a project based class. **This class may be taken as a computer literacy elective.**

Career Pathways: STEM, Engineering, Production, Manufacturing, Transportation & Communications

Technologies

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$31.50

MATERIALS TECHNOLOGY (Woodworking)

Prerequisites: Fundamentals to Technology

Students will learn the process and production that takes place from raw materials to finished product. Develop skills in working with a wide variety of power tools to construct useable products out of wood. If you like working with your hands and building things, this is the course for you.

Career Pathways: STEM, Construction, Manufacturing, Engineering

Grade: 10-12 Length: 1 semester Credit: ½ Fee: \$17.50

ROBOTICS

Prerequisites: Fundamentals to Technology

The objective of this course is to develop and expand students' skills and knowledge in the design and development or robotic devices. Students will use hands-on projects to introduce the basic concepts in robotics, focusing on mobile robots and illustrations of current state of the art research and applications. Course information will be tied to lab experiments; students will work to build, create parts(3-D printed), and test increasingly more complex R/C Tetrix, and Autonomous LEGO-based (Mindstorm) mobile robots, culminating in an end-of-year robot contest. This course introduces fundamental concepts in Robotics. In this course, basic concepts will be discussed, including programming in RobotC programming language, sensors, path planning, feedback and testing, stressing the importance of integrating sensors to complete a set of given challenges. **This class may be taken as a computer literacy elective.**

Career Pathways: STEM, Engineering (Mechanical & Electrical), Programming, Manufacturing Maintenance

and Industrial Design

Grade: 10-12 Length: 1 year Credit: 1 Fee: None

MULTIMEDIA (Video Production)

Prerequisites: Fundamentals to Technology and Graphic Design 1

** Computer Graphics may be taken concurrently during the 1st semester

Students will develop the skills to develop video games, movies, and simulations, using a wide range of hardware and software. This is a hands-on and creative class that will focus on the design elements that will give you the skills needed to excel in the multimedia fields. **This class may be taken as a computer literacy elective.**

Software used: Adobe, Photoshop, Game Maker, Blender, and Garage Band.

Students meeting requirements may be eligible for articulated credit at Pikes Peak Community College.

Career Pathways: STEM, Audio/Video Animation, and Simulation.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$15

ADVANCED TECHNOLOGIES

Prerequisites: Two Technology Education credits

Students with a high interest in the technical fields will work independently and in groups to Explore topics of interest related to technology systems and process. Activities will be geared toward real world problems with the guidance of the instructor. **This class may be taken more than one time for credit.**

Career Pathways: STEM, Engineering, Production, Manufacturing, Transportation & Communications

Technologies. This class may be taken as a computer literacy elective.

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$31.50

APPLIED TECHNOLOGIES

Prerequisites: Advanced Technologies

A culminating experience to finish the high school career and help transition the student into a post-secondary option, students will apply their skills and knowledge to solve a real life problem. Students will be expected to make connections with employers and work on real life problems.

Field trips job shadowing, and internships are probable activities in this course.

Career Pathways: STEM, Engineering, Production, Manufacturing, Transportation & Communications

Technologies. This class may be taken as a computer literacy elective.

Grade: 12 Length: 1 year Credit: 1 Fee: None

THEATRE ARTS

COURSE TITLES

Beginning Technical Theatre Performance Technical Theatre Performance Theatre Theatre I Theatre II Theatre History

COURSE DESCRIPTIONS

BEGINNING TECHNICAL THEATRE

Prerequisites: None

In this class, a student will learn the basics of theatre construction and design. This class focuses on the various techniques of building and developing a basic set, shop safety, and technical terminology. Some background information is given on lighting, costuming, stage management, and property construction. Students will work through a play from start to finish, from Ground Plans to Microphone plots.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: As needed for specific supplies

PERFORMANCE TECHNICAL THEATRE

Prerequisites: Beginning Technical Theatre and/or Instructor Permission

Having successfully completed Beginning Technical Theatre, students may advance into the performance level courses. This class serves two functions. First, so that students may specialize and expand their knowledge of technical theatre applications. A student may expand his or her studies into one or several of the following areas: set design, light design, publicity, sound design, scenic art, property design, construction, or other areas of technical theatre. As students advance in working with various aspects of theatre, they will develop a portfolio of design, and may be responsible for designing shows at EHS and EMS as well as the construction of the sets for EHS shows. Second, these students are responsible for running all events held in the cafetorium as well as the running crews for the shows at EHS. This means that after school work is expected and a requirement of the course. Students with outside jobs may still take the class, but some time scheduling may be necessary. Students who have successfully completed Beginning Technical Theatre in the first semester may transfer into Performance Technical Theatre second semester.

Grade: 9 - 12 Length: 1 year Credit: 1 (May be taken more Fee: As needed for specific more than once for credit) supplies

PERFORMANCE THEATRE

Prerequisite: Instructor Permission and/or Audition

This course is open to both Technicians and Actors. It is a class in which students will develop a show piece each semester be it one act or full length. Students may be asked to produce one act plays to be performed for the one act play festival or at the State Thespian Convention. Students in this class will also be responsible for the development of the spring show as well as participation in the EHS Gala. Students may be asked to develop a variety of shows to be performed at the elementary schools or for nearby schools. Students will also read and review plays. Students will participate in class projects.

Grade: 10-12 Length: 1 year Credit: 1 (May be taken more than once for credit) Fee: As needed for specific supplies

THEATRE I

Prerequisite: None

This is a course designed for beginning drama students at the high school level or for students interested in a basic background in theater. Students will cover the broad range of theater from the performance to technical sides. Students are required to memorize scenes and study the basics of beginning acting. Students read and evaluate plays, as well as, learn the styles and types of plays performed. Students will also study the process of play evaluation. Students will prepare multiple performance pieces which involve script analysis and understanding of the generes and styles of theatre they are performing. Students will learn the basic terminology used by actors and directors of theater.

Grade: 9-12 Length: 1 semester Credit: ½ Fee: None

THEATRE II

Prerequisite: Instructor Permission and/or Theatre I

Theatre II is an advanced level theatre course, in which students will develop knowledge in theatre history, playwriting, character analysis and scene and monologue analysis. Students of this class will study a variety of topics, including but not limited to: Scene Performance, Audition Pieces, One Act, Oral Interpretation, and Improvisation. Students will also read and review plays. In addition to this, students will work on performing scenes, developing audition pieces. Students should expect after school work as a possibility in the fall and after school participation in the spring one act and film festival. Students who have had Theatre Classes at EMS may, with the middle school's instructor's recommendation, take the class. Students who have taken and successfully complete Theatre I may take the class second semester.

Grade: 9-12 Length: 1 semester: Credit (May be taken more than once for credit) Fee: As needed for supplies

THEATRE HISTORY

Prerequisite: World History

The course charts the developments from the ancient Greek theatre through the Modern day across the globe from England to Japan to using major plays as our focus. We will explore context – when, where, and why they were written – the lives of the playwrights, and the culture and the politics of their society. Readings include Odyssey, Sophocles' Oedipus Rex, Antigone, Euripides' Medea, Marlowe, Shakespeare, Caldero'n de la Barca, Moliere, Ibsen, Chekhov, Brecht, O'Neill, Beckett and others.

Grade: 10-12 Length: 1 Semester Credit: ½ Fee: None

WORLD LANGUAGES

COURSE TITLES

Spanish II Spanish III Spanish IV

COURSE DESCRIPTIONS

SPANISH I

Prerequisite: None NCAA Approved Course

Students use the language authentically, communicating in real-life situations from the beginning of the course. They learn the sound system, basic grammar and vocabulary, primarily through creative use of the language in meaningful contexts. Culture and customs are an integral part of the course.

Grade: 9-12 Length: 1 year Credit: 1 Fee: \$10.50

SPANISH II

Prerequisite: Passed Spanish I with at least a 60% both semesters **

NCAA Approved Course

Students continue to learn the language through its use in realistic contexts with more complex grammatical structures. Additional listening, reading, writing and speaking skills are acquired through practice with authentic materials and real-life situations. The study of culture and customs is an integral part of the course.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$9.00

**It is strongly recommended that students have completed Spanish I with a C both semesters in order to register for Spanish II.

SPANISH III

Prerequisite: Passed Spanish II with at least a 70% both semesters

NCAA Approved Course

Study continues in all four skill areas and culture. Students continue to work toward mastery of the essential elements of grammar and development of a sufficient vocabulary to use the language proficiently in most situations.

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$9.00

SPANISH IV-Conversation and Culture

Prerequisite: Passed Spanish III with at least a 70% both semesters

NCAA Approved Course

Students continue to study Spanish through an informal, conversational approach. Hispanic culture and contemporary issues will be a major focus of the class. In addition, the students will continue to study vocabulary and grammatical syntax. This course is conducted primarily in Spanish.

Grade: 11-12 Length: 1 year Credit: 1 Fee: \$9.00

VOCATIONAL PROGRAMS

PICKENS TECHNICAL COLLEGE

Prerequisite: Application Process

Qualifying juniors or seniors may apply to participate part time in the Picken's Technical College program of study. Interested students may choose a field of study that aligns with their interest. Pickens offers certificate programs in the following core areas:

- Arts Media and Communication
- Business Marketing and Public Administration
- Construction and Development
- Early Childhood Education
- Engineering and Technology
- Health
- Human Services
- Landscaping and Environmental
- Transportation

Some certificate programs available in core areas may not be offered to high school students.

An application process must be followed by students interested in attending Pickens, and students must be on track with graduation requirements in order to apply. Students may also be required to complete an interview process for possible selection into this program. Students must provide their own transportation and realize that they attend Pickens along with Elizabeth High School core classes. Pickens classes will count as elective credit only.

It is important to note that Pickens is a highly competitive program with no guarantees that a student will be able to participate. We receive a limited number of slots each year and the availability changes year by year.

Grade: 11-12 Length: 1 year Credit: 1.5 EHS elective credit per semester

Fee: Various fees may apply depending on program

ADDITIONAL ELECTIVES

COURSE TITLES

Audio Visual Production I +Audio Visual Production II +Audio Visual Production III Community Work Study Gifted Seminar/Language Arts (2017/2018) Learning Support Student Aide Student Council Student Internship Study Hall

+ Completed Career Pathway Class

COURSE DESCRIPTIONS

AUDIO VISUAL PRODUCTION I

Prerequisite: None

This is an introductory course that will help students understand filmmaking as a tool to communicate a message. They will learn to properly operate and maintain the equipment (cameras, microphones, etc.) as well as the basics of non-linear video editing. Basic filmmaking principles (rule of thirds, headroom, establishing shots, camera angles & techniques, storyboarding, scriptwriting and screenplay development) will be learned. The history of cinema, from its development in Europe and Russia in the late 19th century, to the U.S. and Hollywood in the 20th century, will be studied. Audio Visual Production I and II are the pre-requisite for the Audio Visual Production III (EZTV) full-year course. It is imperative that students complete Audio Visual Production I and II within the same school year. **This class may be taken as a computer literacy elective.**

Grade: 9-12 Length: 1 semester Credit: 1/2 Fee: \$25

AUDIO VISUAL PRODUCTION II

Prerequisite: Audio Visual Production I

This course covers the basics and advanced processes of TV and video production. Students will learn all aspects of video production including camera techniques, editing directing, lighting, and sound. Students will have the opportunity to create video projects including professional reports, commercials, documentaries, and short film productions. Students enrolled in this course are expected to complete work requiring a high degree of independence and responsibility. Audio Visual Production I and II are the pre-requisites for the Audio Visual Production III (EZTV) full-year course. It is imperative that students complete Audio Visual Production I and II within the same school year. This class may be taken as a computer literacy elective.

Grade: 9-12 Length: 1 semester Credit: 1/2 Fee: \$50

AUDIO VISUAL PRODUCTION III (EZTV)

Prerequisite: Audio Visual Production I & II (Public Speaking is highly recommended)

This course demands a high level of creative ability and rigorous analytical skills. The focus of the course is tow-fold: 1) the intensive study of television and film production techniques and 2) the hands-on production of a weekly television news show (EZTV) broadcast to the school along with producing short films/field reports for the broadcasts. Students will be responsible for learning in a variety of ways through the production of television broadcasts and segments. This class may be taken as a computer literacy elective. This class may be taken more than one time for credit.

Grade: 10-12 Length: 1 year Credit: 1 Fee: \$75

COMMUNITY WORK STUDY

Prerequisite: Individualized Education Plan/Case Manager Recommendation

Community Work Study is a program designed to give special education students more in depth job skill and independent living skills. It is a two block class and numbers are limited to 7 students. Students learn to write a resume, fill out job applications, interview for jobs, shop for groceries and cook meals independently. Students spend time visiting potential job sites and job shadowing in local businesses. This program is for juniors, seniors, and transition students with transition students being considered first for placement in the program.

Grade: 11-12 Length: 1 year Credit: 2 Fee: None

GIFTED SEMINAR/LANGUAGE ARTS (2017–2018)

Prerequisite: Identified Gifted & Talented or Teacher Recommendation

Gifted students will be encouraged to stretch their capability of complex analysis, evaluation, in-depth exploration and critical thinking through the investigation of theories of knowledge and the concepts of Discovery, Interdependence, Power, Patterns and Perspective. Application of these concepts will be facilitated through classroom debates/discussions, guest speakers and field experiences. Students will prepare research for National History Day and other area/state-wide competitions.

LEARNING SUPPORT

Prerequisite: Individualized Education Plan

Students enrolled in this class are receiving academic support through the Special Services Department. Students will have the opportunity to take an active part in their education plan through knowledge of their strengths and needs by learning how to advocate for themselves. Learning support requires that the student bring assignments and projects from other classes for completion and clarification, as well as participation in planned activities. Students will get feedback on their progress in their other classes and have opportunities to research and determine interests related to life after high school. **This class may be taken more than one time for credit.**

Learning Support: Math Based

This class is specifically designed for students on IEP's. This class will provide instruction and services for students diagnosed with a specific learning disability in math. This class will be structured for math intervention such as additional practice in basic computations, math fluency, and number sense. This class will focus on the intervention for the first 30 minutes of class and the rest of the time will be for students to work on any missing assignments or complete any assessments for any subject. This class will be capped at 12 students.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

Learning Support: Reading and Writing Based

This class is specifically designed for students on IEP's. This class will provide instruction and services for students diagnosed with a specific learning disability in reading and writing. This class will have a program specifically for reading that will match the needs of the student. This class will be structured for reading writing intervention such as comprehension, fluency, word sense, reading levels, and sentence structure. This class will focus on the intervention for the first 30 minutes of class and the rest of the time will be for students to work on any missing assignments or complete any assessments for any subject. This class will be capped at 12 students.

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

STUDENT AIDE

Prerequisite: Application Process (Pass/Fail grade only)

The student must have a GPA of 3.0 or better. Student Aides are assigned to the office. Teachers may request their assistance by arranging a time through the front office. Duties include greeting visitors at the front desk, answering phones, photocopy requests, delivering administrative passes, etc. Character and behavior will be considered for placement. The student will receive a Pass/Fail grade. **This class may be taken more than one time for credit.**

Grade: 11-12 Length: 1 semester Credit: 1/4 Fee: None

STUDENT COUNCIL

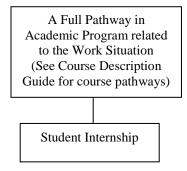
Prerequisite: Students are elected to office

Student Council is a leadership development class that provides an opportunity for students to engage in a structured partnership with teachers, parents, and school administration in the operation of their school. It gives students an opportunity to acquire communication, planning, organizational, and leadership skills which will benefit them in their future lives. Student body and class representatives will run for office at the end of the school year for the following academic year. Student members take responsibility for community service, fund raisers, and other various projects in the school and local communities. **This class may be taken more than one time for credit.**

Grade: 9-12 Length: 1 year Credit: 1 Fee: None

STUDENT INTERNSHIP

Student Internship



COURSE DESCRIPTIONS

Student Internship

Prerequisite:

- One Completed Pathway in the academic program related to the work situation (Student must have completed one related course class and either has taken a second class or is currently in the second course)
- Good Academic Standing- Approved by Counselors
- Must complete the student internship application by published deadline
- Student must be able to get themselves to and from school to the Internship (Transportation is not provided)

Students will be given the opportunity to apply and extend the theoretical knowledge acquired in the classroom to a practical experience. An internship allows students to view careers to which their academic interests may lean and establish positive contacts with prospective employers. This class will assist students in applying concepts and skills acquired in their academic programs to the work situation, to acquire job related competencies not available within the school environment and to gain work experiences through the relationships and responsibilities encountered on the job.

Grade: 11-12 Length: 1 Semester Credit: ½ (Pass/ Fail) Fee: None

STUDY HALL

Prerequisite: None

Any student enrolling at Elizabeth High School as a freshman is required to take Study Hall 1st & 2nd semesters. Study Hall is encouraged for all students. Students can only have one study hall per semester. The student will receive a Pass/Fail grade. **This class may be taken more than one time for credit.**

Grade: 9-12 Length: 1 semester Credit: 1/4 Fee: None

EQUAL EDUCATION OPPORTUNITIES

Every student of this school district shall have equal educational opportunities regardless of race, color, sex, religion, national background, marital status, disability or handicap.

Further, no student shall on the basis of sex be excluded from participating in, be denied the benefits of, or be subject to discrimination under any educational program or activity conducted by the district.

More specifically, as prescribed by legal requirements, the school district shall treat its students without discrimination on the basis of sex as this pertains to access to and participation in course offerings, athletics, counseling, employment assistance and extracurricular activities.

Four-Year Academic Plans and Recommended High School Programs of Study

Each year, EHS counselors meet with freshmen to develop and evaluate their Four-Year Academic Plans, keeping in mind each student's interests, goals, and dreams as they prepare for their post-graduate experience. To best prepare for the college admission process, we encourage students to pursue the sample academic programs below; however, be aware that completion of a sample program like these does not guarantee admission, especially at highly and most selective schools. Information below is based off of U.S. News & World Report's Best Colleges 2010.

Most Selective Institutions

Harvard, Yale, Princeton

Dartmouth

Northwestern

Stanford

University of Notre Dame

United States Air Force Academy

Recommended Minimum Program of Study

English 4 years at the Honors/AP Level Math 4 years at the Honors/AP Level

Social Studies 3-4 years, with AP when possible

Science 4 years at Honors/AP Level

Foreign Lang 3-4 years at the Honors/AP Level

Harvard indicates that, "most admitted students rank in the top 10-15 percent of their graduating classes, having taken the most rigorous secondary school curriculum available to them."

Highly Selective Institutions

Brigham Young University (Provo)

Colorado College

Colorado School of Mines

Tulane University

University of Colorado-Boulder

University of Denver (DU)

University of Wisconsin

Recommended Minimum Program of Study

English 4 years Honors/AP encouraged Math 4 years Honors/AP encouraged

Social Studies 3-4 years Honors/AP encouraged

Science 4 years Honors/AP encouraged

Foreign Lang 3-4 years Honors/AP encouraged

From Colorado College: "We look at your transcript for information about your ability to excel in the classroom and thrive as a scholar on our campus. Your high school course grades, along with the rigor of your chosen academic program, give us insight into your academic preparedness for Colorado College. A successful applicant almost always has excelled in a rigorous college preparatory program including honors, AP, or IB courses, if offered. Most students will have completed at least 16 (but usually 20) solid academic courses by the time they graduate high school."

Selective Institutions

Colorado State University Fort Lewis College

Fort Lewis College

Kansas State University

University of Colorado-Denver

University of Northern Colorado

University of Wyoming

Recommended Minimum Program of Study

English 4 years

Math 4 years

Social Studies 3-4 years

Science 3-4 years, 2 years lab-based

Foreign Lang 2-3 years

From Colorado State: "Although admission is selective and academic performance is emphasized in the admission decision, our holistic review process allows us to recognize personal qualities and experiences that can enrich the University and the Fort Collins community. Use your essay and letters of recommendation to help us get a full picture of you. Taking rigor in all core subject areas for four years (grades 9-12) is strongly recommended. Honors, Advanced Placement, International Baccalaureate, and/or college-level courses also demonstrate rigor."

Note: For these types of schools, EHS counselors recommend that students complete the minimum academic standards for these colleges (the Colorado Commission on Higher Education HEAR requirements for Colorado schools), but also challenge themselves further with additional and/or honors coursework when appropriate. Many applicants to Selective colleges/universities complete 1-3 AP classes.

Less Selective Institutions Recommended Minimum Program of Study

Adams State University English 4 years
Fort Hays State University Math 4 years

Metropolitan State University of Denver Social Studies 3 years

Northern Arizona University Science 3 years, 2 years lab-based

Western State College University Foreign Lang 1 year

Note: EHS counselors recommend that students interested in Less Selective schools plan to complete our minimum graduation requirements and take one year of a foreign language and a fourth year of Math, in accordance with the Colorado Commission on Higher Education's HEAR requirements. Community and junior colleges, vocational schools, and military induction require that all graduation requirements are met.

EHS counselors also offer the following guidance to help students prepare for the college admission process:

Choose a rigorous course load. Seek out courses that are challenging. Colleges would rather see a lower grade in a more challenging course than the "easy A." The ideal scenario is good grades in challenging classes.

Make sure your courses are appropriate and in logical progression. Meet with your counselor often and double check progressions in the Course Description Guide to ensure you are on the right track.

Enroll in a minimum four core classes (English, social studies, math, science, foreign language) in each semester of your high school career.

Get to know your counselor and teachers on a more individual basis. These are the people who will be writing your recommendations.

Read! Studies have shown that one of the best preparations for the college admission tests (SAT and ACT) is to read as much as possible.

Find activities, both in and out of school, that you enjoy and that provide an outlet for your non-academic side. Keep track of everything you do and all awards you receive.

Quality over quantity. Colleges prefer students who put significant effort into one or two activities (i.e., leadership positions) rather than students who put little time into many activities.

Top factors influencing admissions decisions (National Association for College Admissions Counseling, 2008):

- 1. Grades in college prep courses
- 2. Strength of curriculum
- 3. Admission test scores (ACT, SAT)
- 4. Grades in all courses
- 5. Essay or writing sample
- 6. Class rank
- 7. Student's demonstrated academic interest
- 8. Counselor recommendation
- 9. Teacher recommendation
- 10. Interview
- 11. Subject test scores (AP, IB, SAT)
- 12. Extracurricular activities

COLLEGE ENTRANCE REQUIREMENTS

It is difficult to generalize about college entrance requirements. Since each college has its own selection process and the competition for admission is so intense at many colleges, it is also very difficult to predict a student's chances of admission. However, colleges are generally looking for students who have consistently challenged themselves academically and who have proven their capabilities for rigorous studies by achieving quality grades in high school.

Colleges place the greatest emphasis on the student's high school transcript. This official document includes an indication of the depth and breadth of the courses taken (Curriculum), the semester grades received in those courses (Achievement), a comparison with other students (Grade Point Average and Rank in class), and a measure of ability and aptitude to indicate predicted success (Test Scores). Patterns of consistency, steady improvement, or declining achievement can also be readily seen on the transcript. The following are the *five key ingredients in the college admission process:*

Curriculum: The ACT (American College Test) Corporation, defines college core course work as at least four years of English, and three years of mathematics (including at least Algebra I and Geometry), science, and social studies. At least two units of a foreign language would also be recommended. These guidelines should be considered minimal, and most students take more academic courses than these basic recommendations. Many colleges may require additional courses in the academic fields and may also have specific curriculum requirements for admission. Colleges take into consideration the level of courses taken, the overall strength of the student's curriculum, and the broad-based foundation needed to continue in future academic endeavors.

Achievement: Grades are still the best predictor of academic success in college, the more recent the grades, the stronger indicator they become. While other factors may help compensate for deficiencies in grades, top grades can eliminate doubts about a student's ability to achieve in the academic area.

Test Scores: Colleges also rely on the American College Test (ACT) and the Scholastic Aptitude Test (SAT I) to help make their admissions decisions. While some colleges may have set cut-off scores, most will combine the test scores with the other factors in order to determine admission eligibility. Students should check which tests are required for the colleges to which they are applying. Some colleges may also require SAT II's which are achievement tests in specific subjects for admission or placement purposes.

Evaluations: Many colleges will require or recommend written teacher and counselor evaluations. These evaluations are used to substantiate the level of a student's integrity, judgment, reliability, motivation, initiative, leadership, character, and other personal traits. An applicant's chances for admission may be enhanced by the comments from those who know that student well.

Involvement: Participation in school and community activities such as clubs, athletics, music, government, religious organizations, work experiences, and volunteer opportunities may also be valued by the colleges. The quality of involvement, leadership, commitment, and diversity of interests are what often separate the top candidates for the most highly selective colleges.

ADMISSION STANDARDS FOR IN-STATE COLLEGES

The Colorado Commission on Higher Education (CCHE) has a statewide admissions standard policy for in-state publicly-supported institutions. The standards apply only to first-time freshmen and neither denies nor guarantees admission to any student. There is room for a number of exceptions through a "window" percentage, and these standards should be viewed only as GUIDELINES. It is up to the individual colleges to make admissions decisions. Community colleges have open admissions standards, and as such, are excluded from the standards below.

The following shows the current admissions standards. Students should also understand that various majors within a college or university may have higher standards than these guidelines set.



CCHE Admission Eligibility Index, Revised August 2016

Index Score by Institution

Institution	Index Standard
Adams State University*	80
Colorado School of Mines	110
Colorado State University	101
Colorado State University – Global**	86
Colorado State University – Pueblo	86
Fort Lewis College	92
Colorado Mesa University*	92
Metropolitan State University of Denver***	76
University of Colorado Boulder	103
University of Colorado Colorado Springs	92
University of Colorado Denver	93
University of Northern Colorado	94
Western State Colorado University	80

Starting fall 2019, the CCHE Index will no longer be utilized. Instead, institutions will publish their mid-50% admission range for GPA and test scores (ACT or SAT). Go to the Online Admission Standards Tool for more information: www.coadmissionstool

^{*}Applies to students admitted to four-year programs only.

^{**}Colorado first-time freshmen students who have under 13 transferable credit hours must be 23 years of age or older to be admitted to CSU-Global. There is no age restriction for students who reside outside of Colorado or for transfer students.

^{***}Applies to admitted students 19 years of age and younger.



no essay)

CCHE Admission Eligibility Index, Revised August 2016 9/ 83 83 90 92 94 98 88 06 6 72 47 78 88 85 7 2 75 75 99 89 02 73 73 75 8 8 88 88 80 88 9/ <12 Taken March March 2016 SAT (New) 2016 & After SAT (Old) Taken Before 仓仓仓 仓仓仓 仓仓仓 रे के के रे पे रे the the the रे रे रे O O O 仓仓仓 仓仓仓 ACT Combined Math + Evid Composite (no essay) H.S. GPA 0-1.3 Writing (no essay) Sased Reading & Combined Math Critical Reading % H.S. Rank

 Starting fall 2019, the CCHE Index will no longer be utilized. Instead, institutions will publish their mid-50% admission range for GPA and test scores (ACT and SAT). Go to the Online Admission Standards Tool for more information: www.coadmissionstool.org

Revised and Approved by CCHE on 8/4/2016

93-100

68-98

82-85 90-92

77-81

73-76

63-67

23-26

31-34

35-38

16-18

11-12

19-22

39-43 44-48 49-53 54-58 29-65

COLLEGE INFORMATION & FINANCIAL AID INTERNET SITES

ACT Information:

1. http://www.act.org

SAT Information:

- 2. http://collegeboard.org
- 3. http://www.onlineCollegeFair.com

Financial Aid & Scholarship Information

4. Federal and State Student Grants, Work-Study, and Loans http://www.fafsa.ed.gov

5. CASHE for your Education http://www.salliemae.com

6. Colorado Student Loan Program http://www.cslp.org

7. FASTWEB - Free Scholarship Search http://fastweb.com

8. FinAid http://www.finaid.org

9. College in Colorado http://www.collegeincolorado.org

Scholarship Websites

1. United Nations Student Alliance http://www.unausa.org

2. Society of Hispanic Engineers http://www.shpe.org

3. American Foreign Service Assoc. http://www.afsa.org

4. Denny's Restaurant http://www.dennys.com

5. Hispanic Scholarship Fund http://www.hsf.net

6. All American Athletes http://www.allamericanathletes.com/scholarship

7. Calgon Corporation http://www.takemeaway.com

8. Geocities Original Poetry &

Literary Scholarships

http://www.geocities.com/opals 1/HS release1.htm

9. Target Corporation http://www.target.com

Procedure for Adding and Dropping Courses

If students have a request to change their schedule, the student must complete the "Schedule Correction Form" and return it to the Counseling Office on the designated days for each semester. All changes will be made on a space available basis.

Because of the valuable class time students will miss when changing schedules, the designated day for "schedule changes" will be the only time during the semester to change schedules.

Withdrawing from a Course

A student planning to transfer to another school or withdrawal from school must present permission from his/her parents/guardians to the counseling office. Before the student leaves school, the student must complete the withdrawal procedure as outlined by the checkout form. Failure to withdraw properly will result in withholding of the student's transcripts. In accordance with Colorado Senate Bill 68, the school may withhold a diploma, transcripts. Or grades of any student who fails to return or replace any such textbooks, or pay any fees.

Repeating a Course

If a student repeats a course previously taken, the credit value for the first course will be eliminated. The grade and credit for the course re-take will be the <u>sole</u> grade counted in computing the student's G.P.A. However, the grade and course name of the first course will remain on the transcript as a matter of record. *Certain courses may be taken more than once for credit and ae indicated as such under their description.

Summer School & Correspondence Courses

Elizabeth High School recognizes the need for summer school and correspondence course opportunities under certain circumstances. To meet individual needs and interests, summer school and correspondence courses may be pursued upon compliance with the following guidelines. Currently, EHS does not offer a summer school program. Please see your counselor for information regarding summer school opportunities.

- Prior approval by a guidance counselor is needed before enrolling in a correspondence course or summer school course.
- No more than two Carnegie units shall be applied to satisfy courses required for graduation.
- All costs of summer school or correspondence course shall be the responsibility of the student, parent or guardian.

Post Secondary Options/Dual Credit Courses

The Elizabeth C-1 School Board believes that students who are capable of and wish to pursue college level work while in high school should be permitted to do so. There are two options in state law available to high school students meeting specific criteria for post-secondary study. Any student participating in either of these two programs shall be granted a high school diploma upon evidence that he/she has completed the required academic work. Any 11th or 12th grade student under the age of 22, wishing to take college classes while enrolled at EHS, may do so under the following circumstances:

- 1. Course work is needed at a higher academic level than that which is available at the high school. Students are eligible to enroll in these classes after they have completed the full range of classes at Elizabeth High School. This is determined by the student, parent, and principal.
- 2. A different school environment has been designated as necessary for that student's academic success and/or emotional well being. This is determined by the high school administrators.
- 3. He/she must provide two months written notice to the school district in order to be eligible to apply to an institution of higher education for enrollment through the post secondary options program. The written notice shall specify the courses in which the student intends to enroll. The school district shall not provide or pay for transportation to the institution of higher education. Further information about the Post Secondary Program is available in the counseling office.
- 4. Please see the counseling office regarding Dual Enrollment opportunities.

The Elizabeth C-1 School Board has outlined the process for eligibility for post secondary options as follows (IHCDA):

- Any 11th or 12th grade student who is under the age of 22 shall be eligible to apply to an institution of higher education for enrollment through the post-secondary options program if he or she:
 - A. Is deemed by the student and parent/guardian on the advice of the principal to be in need of course work at a higher academic level than that available at school.
 - B. Is deemed by school personnel to show a high degree of maturity and responsibility, especially with regard to potential for completing post-secondary courses.
 - C. Is deemed by school personnel to be in need of a different environment.
 - D. Has given two months' written notice to the school district specifying the courses in which the student intends to enroll.

Final Examinations

Final exams are an integral part of most courses and can count as a significant part of the final semester grade.

Homework

Homework, work that is assigned during class to be done outside the regular class meeting time and is an integral part of the educational program. Homework should be meaningful and relevant both to class work and to the student. It should help the student develop useful skills and gain increased insight into class work. All homework should contribute directly as well as indirectly to the student's performance evaluation. Although regular homework requires self-discipline and individual commitment on the part of the student, the best result occurs when homework is a collaborative effort between school, teachers, students, and parents.

A high school student can reasonably expect to complete an average of thirty minutes of homework per academic class per school day. A student taking four academic classes per day should average approximately two hours of homework each day. Clearly some classes will have more than thirty minutes of homework per day and others will have much less; the average of thirty minutes should apply.

Eligibility: Athletics and Activities

All students who participate in interscholastic events must meet the academic requirements. During the period of participation, the student must be enrolled in courses that offer, in aggregate, a minimum of 2.5 Carnegie units of credit per semester. To maintain eligibility, students must pass classes that total at least 2.5 Carnegie units at the end of a semester. During the semester, students must maintain their grades in order to remain eligible.

A student who is failing two or more classes is immediately **Ineligible** for a period of one week. Parents will receive the Ineligibility notification via email from the athletic director, and the student must meet with those classroom teachers every morning during access or Cardinal Time until the failing grades are passing.

Students failing one class will receive an **Academic Warning** notification via email from the athletic director and must meet with that classroom teacher every morning during access or Cardinal Time until the failing grade is passing.

- *All students are subject to CHSAA eligibility guidelines.
- ** Student eligibility is checked weekly.

College Athletics: Eligibility Requirements

Students who wish to participate in Division I and II college athletics must be registered with the NCAA Initial Eligibility Clearinghouse. Registration is recommended during the junior year. Students must submit the Student Release Form, a final high school transcript, and ACT or SAT scores. NCAA only recognizes national ACT/SAT test results. Student release forms are available online at www.ncaaclearinghouse.net.

NCAA Division I or II Eligibility Fact Sheet

Student Athlete Information

Student athletes who wish to play sports at a Division I or Division II college or university must plan carefully to ensure that they will meet the high school requirements for eligibility to play. The following is provided as information to assist students as they plan their high school program of studies.

(Web site: www.ncaaclearinghouse.net)

NCAA Requirements for Entering Freshmen College Athletes

(For a complete listing, see the NCAA website.)

- 1. Complete a Student Release Form and register with the NCAA (National Collegiate Athletic Association)
 Initial Eligibility Clearinghouse after completion of junior year in high school.
- 2. Graduate from high school.
- 3. Successful completion of specific core courses for Division I and for Division II are identified on page 53 & 54 of this guide:
- 4. Achieve a cumulative grade point average (GPA), in at least 13 academic core courses, grades 9 12, correlated with a combined SAT verbal and mathematics score or ACT sum of sub-scores corresponding to the following requirements for Division I:

Scores for Division II must meet a minimum GPA of 2.0, ACT 68 and SAT 820. To determine minimum requirements for Division III, contact individual colleges.

The NCAA Initial–Eligibility Center has approved the following courses for use in establishing the certification stature of student athletes from Elizabeth High School.

ENGLISH

Basic Language Arts

CP Literature & Composition 100

CP Literature & Composition 200

Fundamental Reading Skills

Creative Writing I

Creative Writing II

AP English Language & Compositions

AP English Literature & Composition

Sports Literature

MATHEMATICS

CP Algebra I

CP Algebra II

CP Geometry

Pre-Calculus

AP Calculus AB

AP Calculus BC

AP Statistics

SOCIAL SCIENCE

AP Human Geography

AP European History

AP United States Government

AP United States History

Psychology I

Sociology

United States Government

United States History

World Geography

World Wars

World Philosophies & Religions

SCIENCE

Anatomy & Physiology

AP Biology

AP Chemistry

AP Physics

Astronomy

Biology

Chemistry

CP Biology

CP Chemistry

CP Physical Science

CP Physics Mechanics C

Forensic Science

ADDITIONAL CORE COURSES

Spanish I, II, III, and IV

Access Period

The primary purpose for Access Period is to provide time for teachers and students to work together and enhance student achievement. This time is also for students to get make up work due to an absence or get extra help if the student is experiencing difficulty. Access is considered an academic period and an academic environment will be maintained.

Students are encouraged to take advantage of this time to enhance and improve their academic performance.

Students have the following options for Access Period:

- Get help/tutoring from a teacher or peer tutor.
- Get make-up work from a teacher.
- Complete make-up labs/exercises/quizzes/tests.
- Serve detention with a teacher.
- Report to the Media Center for quiet study or research work.

Homeroom

All Elizabeth High School students will be required to attend Homeroom. Students will be assigned a Homeroom class consisting of students of the same grade level. Homeroom at Elizabeth High School will occur one day per week (Wednesday). The purpose of Homeroom is to provide time for:

- Study hall and tutoring opportunities
- Class meetings
- Pre-registration of classes
- College and scholarship planning
- Assemblies

Grading Scale

89.5 - 100 = A	I = Incomplete
79.5 - 89.4 = B	NC = No Credit
69.5 - 79.4 = C	P = Pass
59.5 - 69.4 = D	WP – Withdraw Pass
0 - 59.5 = F	WF = Withdraw Fail

Weighted Grades

Weighted Grades are given in courses designated as Advanced Placement (AP). AP courses are offered in English, Music, Math, Social Studies, Art, and Science. AP courses are weighted. The difference between weighted and unweighted grades in terms of grade point value are as follows:

<u>Un-weighted Courses</u>	$\underline{\text{Weighted} - \text{AP}}$
A = 4 grade points	A = 5 grade points
B = 3 grade points	B = 4 grade points
C = 2 grade points	C = 3 grade points
D = 1 grade point	D = 1 grade point
F = 0 grade point	F = 0 grade point

Home-Schooled Students

Students who have been enrolled in a home-based program may graduate from high school in the school district only after completing a prescribed course of study leading toward a diploma and including successful completion of all applicable graduation requirements. Such students will receive a "waiver of credit" toward graduation for successful completion of course work from other accredited high schools, subject to the result of proficiency tests for such classes and/or course work for which the child is requesting credit. With respect to non-public home-based educational programs, the school district will also consider a portfolio of the work the student has accomplished during high school through home-schooling, in determining waiver of credit toward graduation. Successful completion of graduation requirements and the waiver of credit as described in this paragraph shall be determined by the school district in its sole discretion.

Extra Curricular Activities Athletics

Fall

Boys' & Girls' Cross Country

Boys' Soccer

Boys' Golf

Cheerleading

Football

Gymnastics

Softball

Volleyball

Winter

Boys' & Girls' Basketball

Cheerleading

Wrestling

Fall

Boy's & Girls' Track & Field

Baseball

Girl's Golf

Girl's Soccer

Rodeo

Clubs/Activities

Art Club

Creative Writing Club

Drama Club

Environmental Club

FLIGHT Crew

Future Business Leaders of America

Family, Career, and Community Leaders of America

International Club

National Honor Society

Peer Counseling

Spanish Club

Speech & Debate

Student Council

Technology Student Association

Performing Arts (*Class Required)

Chamber Choir*

Choraliers*

Concert Orchestra*

Fall Play

Jazz Band*

Jazz Choir*

Marching Band & Colorguard*

Orchestra*

Spring Gala - Drama, Instrumental, and Vocal

Symphonic Band*

Winterguard

Winter Musical