

Casa Grande High School



Course Description Handbook

2024 - 2025

***For the most current course descriptions, please visit the electronic version
of the Course Description Handbook on our website:

[www.petalumacityschools.org/counseling/course description handbook](http://www.petalumacityschools.org/counseling/course%20description%20handbook)

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Dear Students, Parents & Families, and Community Members,



On behalf of the entire faculty and staff at Casa Grande High School, it is an honor to welcome you to our incredible school. Casa Grande is a high performing, comprehensive, and wonderfully diverse high school serving approximately 1,650 students from Petaluma and surrounding communities.

Casa is one of the finest high schools in the region and has been recognized as a California Honor Roll High School as well as being recognized by US News and World Report as one of "America's Best High Schools".

We consistently ranked in the top 10% of high schools in the US.

Casa's teachers and staff are committed to supporting an educational program that ensures that every student has great opportunities to realize their full potential. Our staff promotes learning that is highly collaborative with rigorous, engaging and integrated curriculum. We are fully committed to our school wide vision:

*Upon graduation, all Casa Grande students will be **Broadly Literate, Civically Engaged, Highly Employable,** and have a **Personal Vision** for their future.*

At Casa, we believe "Everyone has a Place at the Big House!" We believe in a learning environment that is welcoming and inclusive of all students. We believe in building strong relationships and in working together to provide learning opportunities that are engaging, dynamic and deeply meaningful.

It is my privilege to welcome you to Casa Grande High School, where students RISE to demonstrate respect, integrity, safety, and engagement in all that they do!

Christina Lee Bridges
Principal, CGHS



Vision:

Upon graduation, all Casa Grande students will be
Broadly Literate
Civically Engaged
Highly Employable
*and have a **Personal Vision** for their future.*

Mission:

Casa Grande High School believes that education is a shared responsibility involving students, staff, family and the broader community. Our mission is to foster strong relationships and to build a safe, inclusive, and collaborative environment where all students are engaged and challenged to achieve their highest potential.

Visión:

Al graduarse, todos los estudiantes de Casa Grande serán
Totalmente Alfabetizados
Cívicamente Comprometidos
Altamente Empleables
*y tendrán una **Visión Personal** de su futuro.*

Misión:

Casa Grande High School cree que la educación es una responsabilidad compartida que involucra a los estudiantes, el personal, la familia y toda la comunidad. Nuestra misión es fomentar relaciones fuertes y crear un ambiente seguro, inclusivo y colaborativo en donde todos los estudiantes estén comprometidos y tengan el desafío de alcanzar su máximo potencial.

High School Graduation and Minimum 4-year College Eligibility Requirements

Petaluma City Schools High School Graduation Requirements	California State University (CSU) Minimum Eligibility “a-g” Requirements	University of California (UC) Minimum Eligibility “a-g” Requirements
<p style="text-align: center;">Social Studies</p> <p>World History 10 credits US History 10 credits American Government 5 credits Economics 5 credits</p>	<p style="text-align: center;">a Social Science 2 years</p> <p>World History US History (may use American Government for ½ year of US History)</p>	<p style="text-align: center;">a Social Science 2 years</p> <p>World History US History (may use American Government for ½ year of US History)</p>
<p style="text-align: center;">English 40 credits</p>	<p style="text-align: center;">b English 4 years (may include 1 year of ELD 4)</p>	<p style="text-align: center;">b English 4 years (may include 1 year of ELD 4)</p>
<p style="text-align: center;">Mathematics 20 credits Must pass Math 1</p>	<p style="text-align: center;">c Mathematics 3 years</p> <p style="text-align: center;">Math 1 Math 2 Math 3</p>	<p style="text-align: center;">c Mathematics 3 years (4 years recommended)</p> <p style="text-align: center;">Math 1 Math 2 Math 3</p>
<p style="text-align: center;">Additional Math/ Science 10 credits or Math/Science Related</p>		
<p style="text-align: center;">Science</p> <p>Physical Science 10 credits Biology 10 credits</p>	<p style="text-align: center;">d Laboratory Science 2 years</p> <p>Physical Science Biological Science</p>	<p style="text-align: center;">d Laboratory Science 2 years (3 years recommended) 2 of the following 3 foundational subjects: biology, chemistry, physics (one year may be from an interdisciplinary science course such as AP Env Science or Environmental Conservation & Restoration)</p>
<p style="text-align: center;">Foreign Language/Visual Performing Art/CTE 10 credits</p>	<p style="text-align: center;">e Language Other than English 2 years</p>	<p style="text-align: center;">e Language Other than English 2 years (3 years recommended)</p>
<p style="text-align: center;">Physical Education 20 credits</p>	<p style="text-align: center;">f Visual and Performing Arts (from single discipline) 1 year</p>	<p style="text-align: center;">f Visual and Performing Arts (from single discipline) 1 year</p>
<p style="text-align: center;">Human Interaction 5 credits</p>		
<p style="text-align: center;">General Electives 65 credits</p>	<p style="text-align: center;">g Elective (college prep) 1 year</p>	<p style="text-align: center;">g Elective (college prep) 1 year</p>
<p style="text-align: center;">Total Credits 220</p>	<p style="text-align: center;">Grades of “D” are unacceptable for admission in most subjects.</p>	<p style="text-align: center;">Grades of “D” are unacceptable for admission in most subjects.</p>

For detailed descriptions of CSU Admission Eligibility Requirements go to <http://www.csumentor.edu> For UC Admission Eligibility Requirements go to <https://www.universityofcalifornia.edu/>
For a complete listing of Casa Grande’s courses that are UC/CSU eligible, go to the UC a-g list at <https://doorways.ucop.edu/list>

Rev 9/2022 Casa Grande High School Counseling Department

Requisitos para Graduarse de Secundaria y Elegibilidad para un mínimo de 4 años de College

Requisitos para Graduarse de Secundaria - Distrito Escolar de Petaluma	Requisitos Mínimos “a-g” de Elegibilidad en una Universidad Estatal	Requisitos Mínimos “a-g” de Elegibilidad en una Universidad de California
<p align="center">Estudios Sociales</p> Historia del Mundo 10 créditos Historia de EUA 10 créditos Gobierno Americano 5 créditos Economía 5 créditos	<p align="center">a Estudios Sociales 2 años</p> Historia del Mundo Historia de EUA (puede llevar Gobierno Americano por ½ año de Historia de Estados Unidos)	<p align="center">a Estudios Sociales 2 años</p> Historia del Mundo Historia de EUA (puede llevar Gobierno Americano por ½ año de Historia de Estados Unidos)
<p align="center">Inglés 40 créditos</p>	<p align="center">b Inglés 4 años (preparación para la universidad) (puede incluir 1 año de ELD 4)</p>	<p align="center">b Inglés 4 años (preparación para la universidad) (puede incluir 1 año de ELD 4)</p>
<p align="center">Matemáticas 20 créditos Debes pasar Matemática 1</p>	<p align="center">c Matemáticas 3 años</p> Matemática 1 Matemática 2 Matemática 3	<p align="center">c Matemáticas 3 años (4 años recomendado)</p> Matemática 1 Matemática 2 Matemática 3
<p align="center">Additional Math/ Science 10 credits or Math/Science Related</p>		
<p align="center">Ciencias</p> Ciencias Físicas 10 créditos Biología 10 créditos	<p align="center">d Ciencias de Laboratorio 2 años</p> Ciencias Físicas Biología ó Biología y Salud de la Comunidad	<p align="center">d Ciencias de Laboratorio 2 años (3 años recomendado) 2 de los siguientes de 3 temas fundacionales: biología, biología y salud de la comunidad, química, física, (un año puede ser de un curso de ciencias interdisciplinarias tales como Ciencias del Medio Ambiente ó Conservación y Restauración Ambiental</p>
<p align="center">Lenguaje Extranjero/ Presentación Visual de Arte/ CTE 10 créditos</p>	<p align="center">e Lenguaje otro que Inglés 2 años</p>	<p align="center">e Lenguaje otro que Inglés 2 años (3 años recomendado)</p>
<p align="center">Educación Física 20 créditos</p>	<p align="center">f Presentación de las Artes Visuales (de una sola disciplina) 1 año</p>	<p align="center">f Presentación de las Artes Visuales (de una sola disciplina) 1 año</p>
<p align="center">Interacción Humana 5 créditos</p>		
<p align="center">Generales/ Electivos 65 créditos</p>	<p align="center">g Electivo 1 año (preparación para la Universidad)</p>	<p align="center">g Electivo 1 año (preparación para la Universidad)</p>
<p align="center">Total Créditos 220</p>	<p align="center">Grado “D” es inaceptable para admisión en la mayoría de los cursos</p>	<p align="center">Grado “D” es inaceptable para admisión en la mayoría de los cursos</p>

Para una descripción detallada de los Requerimientos de Elegibilidad para CSU vaya a <http://www.csumentor.edu> Para una descripción detallada de los Requerimientos de Elegibilidad para UC vaya a <https://www.universityofcalifornia.edu/> Para una lista completa de los cursos de Casa Grande High School que son elegibles para UC/CSU en <https://doorways.ucop.edu/list>

SMALL LEARNING COMMUNITIES (SLCs)

For nearly three decades (**since 1993**), Small Learning Communities (SLCs) or "clusters" have been explored and employed at Casa Grande High School. The current iteration of SLCs form the backbone of the Casa Grande instructional program, and illustrate curricular priorities far beyond mandated graduation requirements. Based around a broadly themed curriculum, each cluster features "core" English and Social Science classes that all students in a cluster take together, alongside a set of elective classes - both CTE and non-CTE.

There are currently four SLC clusters from which 11th and 12th grade students may select. Although the set of options for students has changed slightly over the decade, thematic curriculum remains a foundational element, as well as the model of "core" English and Social Science classes being housed in each cluster alongside a set of electives, each under a separate banner of specific themes and career pathways.

Casa Grande SLC Cluster Brochure

The Glue: Thematic Curriculum

Set across a set of core and elective classes, thematic curriculum drives a successful SLC cluster and is evidenced by the regular study and practice of a common "themes" or focus areas. Examples of strong practice include project-based learning, both in individual classes, as well as between the core classes of a cluster, as well as across the cluster. For each opportunity of study and practice of a specific thematic curriculum, students and teachers immerse in material that goes beyond basic levels of understanding, to frequent moments of connection, deep understanding, and self discovery. Furthermore, elective classes and CTE classes in particular, provide further thematic exploration, and provide essential hands-on, work-based, and experiential learning.

Casa Grande Small Learning Communities

- **American Voices (AV)**
 - Explore the many ways our country is transformed by the artistic, political, and cultural diversity of the American people.
 - Students will gain a better understanding of themselves and how to channel their own talents and expression into a meaningful relationship with their community.
- **Health Careers Pathway (HCP)**
 - Students will be challenged with hands-on learning using real-world academic and technical skills in health, science, English and social studies classes
 - On-site certification in CPR, First Aid and AED
 - Training and experience in the high demand field of health careers
- **Innovation (INNOV)**
 - Prepares students to compete and succeed in a wide variety of high-demand careers and college programs
 - Students collaborate to develop, produce and market new products, events and businesses
- **International House (iHouse)**
 - Students explore human cultural diversity and interrelationships on a global scale
 - Compare and contrast human traditions such as kinship, child development, religion, magic, political systems, language, and nature
 - Explore both modern and historical human relationships

2023-24
Casa Grande High School
11th & 12th Grade Small Learning Communities

AV	American Voices	<p><u>Required Core:</u> English 11 & 12 US History (11) Amer Govt/ Econ (12)</p> <p><u>Electives:</u> Art 2, Art 3 AP Child Development & Careers in Education Intro to Communication & Media Studies Legal Studies/ Race, Class, & Gender in America Photography, Adv. Photography</p>
HCP	Health Career Pathway	<p><u>Required Core:</u> English 11 & 12 US History (11) Amer Govt/ Econ (12)</p> <p><u>Electives:</u> Anatomy & Physiology HOSA Future Health Professionals 1-4 Medical Technology Sports Medicine - Beg, Adv</p>
INNOV	Innovation	<p><u>Required Core:</u> English 11 & 12 US History (11) Amer Govt/ Econ (12)</p> <p><u>Electives:</u> 3D Animation 3D: Make Automotive Repair Technology Computer Graphic Design Computer Science AP Culinary Arts Hospitality (odd years) Culinary Arts & Food Service Mgmt (even years) Entrepreneurship Intro to Computer Science Intro to Robotics</p>
iHouse	International House	<p><u>Required Core:</u> English 11 & 12 US History (11) Amer Govt/ Econ (12)</p> <p><u>Electives:</u> Cultural Anthropology Environmental Science AP Environmental Conservation & Restoration Gardening & Nursery Management Human Geography AP Psychology Intro/ Sociology Psychology AP</p>

College & Career Center

The Casa Grande College & Career Center is located in Room H-4 of the Counseling/Student Services building. The Center is staffed by a College & Career Outreach Specialist who provides students and parents with information about post-secondary career and college options.

Daily hours are Monday - Friday from 8:00 am to 3:00 pm while school is in session.

Information is also available online at the [College & Career Center website](#).

Resources in the College and Career Center include:

- *Youth employment opportunities including work permit applications*
- *Support with Career Development programs*
- *SRJC Dual Enrollment application support*
- *Information about community service and summer programs*
- *Job shadow and internship placement opportunities*
- *Financial aid information including scholarships, grants, and loans*
- *Local scholarships including the Petaluma Educational Foundation*
- *College Application Workshops*
- *CTE Program support with Work Based Learning opportunities*



BILINGUAL DEVELOPMENT

English as a New Language	Target Languages	
	Spanish	French
Casa Grande's English Language Development program is designed to support foreign students who speak a language other than English.	Casa Grande offers students various opportunities to learn and practice Spanish in our program.	Casa Grande offers a full sequence of French instruction.
ELD 1 <u>Program Goal</u> ELD 2 Reclassification ELD 3	Spanish 1-3 Spanish for the Workplace 1-4 Spanish for Span Speaker 1-3	French 1 <u>Program Goal</u> French 2 AP French 4 French 3
<i>Students in this program learn via structured English immersion until they are reclassified as fluent after meeting state goals.</i>	<i>There are 3 pathways for students to learn Spanish according to their needs. All tracks lead to a culminating experience taking an Advanced placement course and exam for possible college credit.</i>	<i>Casa Grande offers a full sequence of classes that prepare students for an AP course and exam for possible college credit.</i>
Academic Bilingual Support Bilingual Instructional assistants and student bilingual aides are placed within core classes throughout the academic program to ensure students are learning grade-level content. The Bilingual Instruction Assistants assist with translation, notetaking and accommodations	Spanish Immersion Options Casa Grande also offers instruction in Spanish in order to encourage students to continually develop their bilingual skills.	Dual Enrollment Opportunities Casa Grande High School students have the opportunity to concurrently enroll in language courses offered through Santa Rosa Junior College. SRJC offers American Sign Language, Chinese Italian and Japanese. Students who complete these courses receive college units as well as high school credits which can be applied toward graduation requirements.
	Student Spanish Bilingual Aid Program Students with strong bilingual skills in Spanish can continue their development by assisting English learner students in their classes. They can receive elective credits and community service hours towards their senior project.	

Seal of Biliteracy

The State Seal of Biliteracy (SSB), marked by a gold seal on the diploma or transcript, recognizes high school graduates who have attained a high level of proficiency in speaking, reading, and writing one or more languages in addition to English.

Seal of Biliteracy Pathway options at Casa:

See here for Requirements: [California Department of Education Seal of Biliteracy](#)

Suggested Education Plans for High School

These are suggested education plans only. High school graduation requirements and college entrance requirements are not the same. NCAA college admission requirements are more specific than general college entrance requirements. Course selection should be based on academic, career, and personal interest. Student interests and goals should guide the path through high school. Please see your counselor to generate a personalized college plan.

Education Plan to Meet 4-Year College Entrance Subject Area Requirements

9th Grade	10th Grade	11th Grade	12th Grade
English 9	English 10	English 11	English 12
Physical Science	Biology or Biology & Community Health	3rd year Lab Science	4th year Lab Science
Math	Math	Math	Math
Human Interaction plus Semester Elective	World History	U.S. History	American Government/ Economics
PE 9	PE 10	Elective in Visual Performing Art	College Prep Elective
Language 1	Language 2	Language 3	Elective

Honors or Advanced Placement courses are available in all academic subjects and usually require academic criteria for eligibility. It is encouraged that students take challenging courses throughout high school and complete at least one Honors or AP courses.

Education Plan to Meet High School Graduation Requirement Only*

9th Grade	10th Grade	11th Grade	12th Grade
English 9	English 10	English 11	English 12
Physical Science	Biology or Biology & Community Health	Math or Science Related ²	Elective
Math	Math	Math Recommended	Math Recommended
Human Interaction plus Semester Elective	World History	U.S. History	American Government/ Economics
PE 9	PE 10	Elective	Elective
Elective ¹	Elective	Elective	Elective

* State of California requires completion of Algebra I /Math I

* 220 units are required to earn a high school diploma

¹High School Graduation Requirements require one year of a foreign language or performing art or CTE course on UC a-g list

²High School Graduation Requirements require a third year of a math or a science or math/science related course.

Casa Grande High School Honors and Advanced Placement (AP) Course Information

Casa Grande encourages all students to challenge themselves in Honors or Advanced Placement coursework. Even if a student has never taken an honors, GATE, or accelerated program, we recommend that students enroll in Honors or AP courses. Research shows that students who take more rigorous coursework have greater success after high school.

Course Title	How to Get Into Course	How Course is Different from College Prep
Art III AP (includes Art 2D AP and Art Drawing AP)	Teacher Recommendation Grade of C or better in Art 1, Art 2, and Art III	Follow College Board requirements for submitting a portfolio of 20 finished art pieces Summer Work is expected Decision on Art 2D AP and Art Drawing AP made by student prior to Spring Semester
Biology Honors	Completion of Math 1 with a “B” or higher	Accelerated pace Additional state standards covered Students expected to read text material independently
Calculus A/B AP	Open enrollment, Math Analysis prerequisite	College level textbook AP Exam in May (Calculus AP and Statistics AP only)
Calculus B/C AP	Completion of Calculus A/B AP	College credits may be earned if students demonstrate mastery by earning an exemplary score on an AP exam.
Chemistry Honors	Placement test in early Spring Completion of Math 2 with a “B” or higher Completion of concurrent enrollment in Math 2	Accelerated pace Topics covered in greater depth 2 to 3 additional chapters covered over course of year Students expected to read text material independently
Computer Science AP	Completion of Math 2 with a “C” or higher both semesters, or teachers approval	Accelerated pace College level textbook AP Exam in May College credits may be earned if students demonstrate mastery by earning an exemplary score on an AP Exam
English 9 Honors English 10 Honors English 11 Language & Composition AP	Writing assessment given to all incoming 9th graders, teacher recommendation, and grades	Summer work is expected Students work at an accelerated pace Literature is sophisticated, challenging, and comprehensive Writing is frequent, in-depth, and academic Preparation for college-level work is rigorous and thorough AP Exams in May
Environmental Science AP	Open enrollment, placement test if enrollment numbers are higher than can be accommodated Recommendation of instructor	Accelerated pace Requires higher level reading and synthesis of science topics AP Exam in May

Honors and Advanced Placement (AP) Course Information (con't)

Course Title	How to Get Into Course	How Course is Different from College Prep
French III Honors	Open enrollment "B" or higher in previous level	Accelerated pace Topics covered in greater depth Additional topics covered Course conducted almost entirely in the target language
French IV AP Language and Culture	Open enrollment "B" or higher in French III, "C" or higher in French III Honors	More rigorous study of culture, literature, and language Self-motivated, independent learner Course conducted entirely in the target language AP Exams in May
Human Geography AP	Open Enrollment, additional procedures including placement test, G.P.A. check and teacher recommendation, may be required based on course sign ups.	Accelerated pace College level textbook Self-motivated, independent learner Students expected to read text material independently AP Exam in May College credit may be earned if students demonstrate mastery by earning exemplary score on AP Exam
Math 2 Honors	Open enrollment Freshmen: "B" or better in both semesters of Math 1 Sophomores: "A" in both semesters of Math 1	Additional topics covered More in-depth exploration of concepts including (+) standards from Common Core Standards
Physics AP	Completion of or concurrent enrollment in Calculus or recommendation from Chemistry teacher	Accelerated pace Aptitude for science and math College level textbook AP Exam in May
Spanish III Honors	Open enrollment "B" or higher in previous level	Accelerated pace Topics covered in greater depth Additional topics covered Course conducted almost entirely in the target language
Spanish IV AP Language and Culture/ Spanish for Spanish Speakers IV AP Language and Culture	Open enrollment "B" or higher in Spanish for the Workplace III, "C" or higher in Spanish III Honors	Summer work expected , due in August Rigorous study of culture, literature, and language Self-motivated, independent learner Course conducted entirely in the target language AP Exams in May
Statistics AP	Open enrollment	College level textbook AP Exam in May (Calculus AP and Statistics AP only) College credits may be earned if students demonstrate mastery by earning an exemplary score on an AP exam
Trig/ Math Analysis Honors	Placement test in February	Accelerated pace Additional topics covered More in-depth exploration of concepts 20 to 40 minutes more homework

AP Students College Board Link: <https://apstudent.collegeboard.org/home>



UC/CSU Approved Course List

Casa Grande High School
 Petaluma Joint Union High School District
Location: Petaluma, CA
Website: www.petalumacityschool.org/casagrande
Course List Manager: Luis Garza
Course List Phone: (707) 778-4677
 College Board Code: 052448
 Course list for 2023-24 / Updated as of



History / Social Science ("a") 2 years required				
Two units (equivalent to two years) of history/social science required, including: one year of world history, cultures and historical geography and one year of U.S. history; or one-half year of U.S. history and one-half year of civics or American government.				
Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
American Government	Amer Gov Amer Gov AVoice Amer Gov HCP Amer Gov iHouse Amer Gov INNOV	Civics/ American Government		Semester
AP Government and Politics United States	Amer Gov AP	Civics/ American Government	AP	Semester
AP Human Geography	Human Geo AP	World History/ Cultures/ Historical Geography	AP	
AP United States History	US Hist AP	U.S. History	AP	
AP World History	World History AP	World History/ Cultures/ History Geography	AP	
Philosophy, Ethics and Community Engagement (PEaCE)	PEaCE	Civics/ American Government		
U.S. History	US History US History AVoice US History HCP US History iHouse US History INNOV	U.S. History		
World Hist 10	World History 10	World History/ Cultures/ Historical Geography		

English ("b") 4 years required				
Four units (equivalent to four years) of college preparatory English composition and literature required, integrating extensive reading, frequent writing, and practice listening and speaking with different audiences. Students may only use 1 year of ESL/ELD English.				
Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
AP English Language and Composition	English 11 AP	English	AP	
AP Literature and Composition	English 12 AP	English	AP	
English 10	English 10	English		
English 10 Honors	English 10 Hon	English		
English 11	English 11 English 11 AVoice English 11 HCP	English		

	English 11 iHouse English 11 INNOV			
English 12	English 12 English 12 AVoice English 12 HCP English 12 iHouse English 12 INNOV	English		
English 9	ELD 4 English Lang 4	English		
English 9 Honors	English 9 Honors	English		

Mathematics ("c") 3 years required, 4 years recommended

Three units (equivalent to three years) of college-preparatory mathematics (four units are strongly recommended), including or integrating topics covered in elementary algebra, advanced algebra, and two-and three-dimensional geometry.

Title	Transcript Abbreviation(s)		Discipline	Honors Type	Course Notes
AP Calculus AB	Calc A/B AP		Advanced Mathematics	AP	
AP Calculus BC	Calc B/C AP		Advanced Mathematics	AP	
AP Computer Science A	Comp Science AP		Advanced Mathematics	AP	
AP Statistics	Statistics AP		Statistics	AP	
Math 3	Math 3		Mathematics III		
Mathematics 1	Math 1		Mathematics I		
Mathematics 2	Math 2		Mathematics II		
Trig/ Math Analysis	Trig/ Math Analysis		Advanced Mathematics		
Trig/ Math Analysis Honors	Trig/ Math Ana H		Advanced Mathematics	Honors	

Laboratory Science ("d") 2 years required, 3 years recommended

Two units (equivalent to two years) of laboratory science are required (three units are strongly recommended), providing fundamental knowledge in two of the following: biology, chemistry, or physics. Interdisciplinary science courses can also fulfill all or part of this requirement

Title	Transcript Abbreviation(s)		Discipline	Honors Type	Course Notes
Anatomy and Physiology	Anat & Physiology		Biology/ Life Sciences		
AP Environmental Science	Env Sci AP		Interdisciplinary Sciences	AP	
AP Physics 1	Physics AP 1		Physics	AP	
AP Physics 2	Physics AP 2		Physics	AP	
Biology	Biology 1 SDAIE Biology 1		Biology/ Life Sciences		
Biology and Community Health	Biology & Comm		Biology/ Life Sciences		

Biology 1 Honors NW	Biology I Hon	Biology/ Life Sciences		
Chemistry	Chemistry	Chemistry		
Chemistry Honors	Chem Hon	Chemistry	Honors	
Environmental Conservation and Restoration	Env Conservation	Interdisciplinary Sciences		
Medical Technology	Medical Technol	Biology/ Life Sciences		
Physical Science	Phys Sci	Earth and Space Sciences		
Physics	Physics	Physics		
Sports Medicine	Sports Medicine	Biology/ Life Sciences		

Language Other than English ("e") 2 years required, 3 years recommended

Two units (equivalent to two years, or through the second level of high school instruction) of the same language other than English (three units recommended).

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
AP French Language and Culture	Fren LN 4 AP	LOTE Level 4+	AP	
AP Spanish Language and Culture	Span LN 4 AP Span Spk 4	LOTE Level 4+	AP	
French 3 Honors	French III Honors Weighted	LOTE Level 3	Honors	
French I	French I	LOTE Level 1		
French II	French 2	LOTE Level 2		
French III	French 3	LOTE Level 3		
Spanish 3 Honors	Spanish 3 Honors	LOTE Level 3	Honors	
Spanish for Spanish Speakers 1	Span Spk 1	LOTE Level 1		
Spanish for Spanish Speakers 2	Span Spk 2	LOTE Level 2		
Spanish for Spanish Speakers 3	Span Spk 3	LOTE Level 3		
Spanish I	Spanish 1	LOTE Level 1		
Spanish II	Spanish 2 Spanish 2 Work	LOTE Level 2		
Spanish III	Spanish 3 Spanish 3 Work	LOTE Level 3		
Spanish IV	Spanish 4 Work	LOTE Level 4+		

Visual & Performing Arts ("f") 1 year required

One unit (equivalent to one year) required, chosen from one of the following categories: dance, music, theater, or visual arts (e.g., painting, web/graphic design, film/video, inter/multimedia arts).

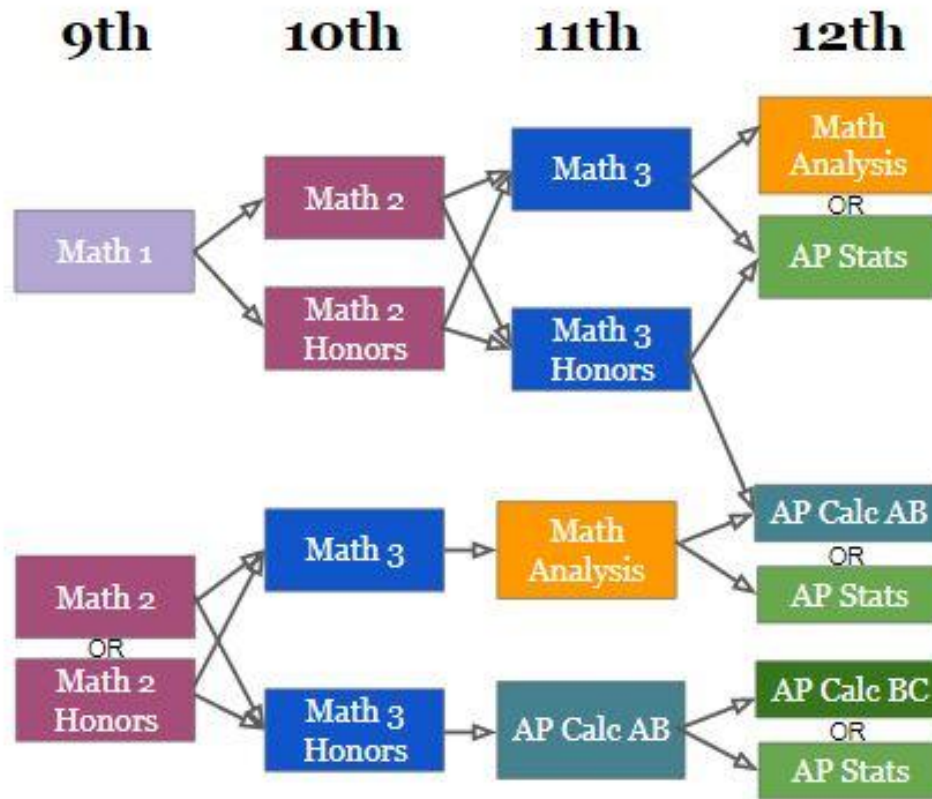
Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
3D Animation	3D Animation ROP	Visual Arts		

3D: Make	3D: Make	Interdisciplinary Arts		
3D: Make Advanced	3D: Make Adv	Visual Arts		
Acting Advanced	Acting Adv	Theater		
Acting Beginning	Acting Beg	Theater		
Acting Intermediate	Acting Int	Visual Arts		
Advanced Photography	Photo Adv	Visual Arts		
AP Studio Art: 3-D Design	Sculpture AP	Visual Arts	AP	
AP Studio Art: Drawing	Art III AP	Visual Arts	AP	
Art I	Art 1	Visual Arts		
Art II	Art II	Visual Arts		
Art III	Art III	Visual Arts		
Chamber Choir	Choir Chamber	Music		
Concert Band	Band Concert	Dance		
Concert Choir	Choir Concert	Music		
Freshman Band	Band Freshman	Music		
Graphic Design	Comp Grph Des ROP	Visual Arts		
Introduction to Digital Media	Digital Med Int	Interdisciplinary Arts		
Jazz Band I	Jazz Band 1	Dance		
Jazz Band II	Jazz Band 2	Music		
Music Appreciation	Music Apprec	Music		
Photography	Photography	Visual Arts		
Symphonic Band	Band Symph	Dance		

College-Preparatory Elective ("g") 1 year required				
One unit (equivalent to one year) chosen from the "a-f" courses beyond those used to satisfy the requirements of the "a-f" subjects, or courses that have been approved solely in the elective area.				
Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
Advanced Journalism	Journalism Adv	English		
American Identity: Negotiating Race, Class, and Gender in the United States	Race/Class/Gend	History/ Social Science		
AP Macroeconomics	Mac Econ AP	History/ Social Science	AP	Semester
AP Psychology	Psych AP	History/ Social Science	AP	
ASB Student Government	ASB Stu Gov	Interdisciplinary		
Astronomy	Astronomy	Laboratory Science - Physical Sciences		

Automotive Engineering	Auto Engineering	Interdisciplinary		
Child Development	Child Dev ROP	History/Social Science		
Comparative Religions	Compar Relig	History/ Social Science		
Culinary Arts and Hospitality Management	Culin Arts HM	Interdisciplinary		
Culinary Arts Food Service Management	Culn Arts Food S	Interdisciplinary		
Cultural Anthropology	Anthropology	History/ Social Science		
Economics	Econ Econ HCP Econ iHouse Econ INNOV	History/ Social Science		Semester
Entrepreneurship	Entrepreneur ROP			
Intro to Computer Science	Comp Sci Intro	Mathematics - Computer Science		
Introduction to Communications and Media Studies	Comm/Media Studies	Interdisciplinary		
Introduction to Kinesiology	Kinesiology Intro	Interdisciplinary		
Introduction to Robotics	Robotics, Intro	Laboratory Science - Physical Sciences		
Journalism	Journalism	English		
Legal Studies	Legal Studies	History/ Social Sciences		Semester
Psychology Introduction	Psych Intro	History/ Social Sciences		Semester
Public Speaking	Public Spking	English		Semester
Race, Class, & Gender in America	Race/Class/Gend	History/ Social Sciences		Semester
Sociology	Sociology	History/ Social Sciences		Semester
Women's History	Women's Hist	History/ Social Sciences		
World Hist/ Geography and World Civ	Geo/ Western Civ	History/ Social Sciences		Semester
Yearbook Design and Publication	Yearbook Des & Pub	Interdisciplinary		

Casa Grande HS Math Pathways



Initial-Eligibility Standards

If you want to compete in NCAA sports, you need to register with the NCAA Eligibility Center at eligibilitycenter.org. Plan to register before your freshman year of high school. For more information on registration, visit on.ncaa.com/RegChecklist.

Academic Requirements

Division I and II schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:

Division I

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

2. Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.
3. Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of your seventh semester. Once you begin your seventh semester, any course needed to meet the 10/7 requirement cannot be replaced or repeated.
4. Earn a minimum 2.3 **core-course GPA**.
5. Ask your high school counselor to upload your **final official transcript** with proof of graduation to your Eligibility Center account.

Division II

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

2. Earn a minimum 2.2 **core-course GPA**.
3. Ask your high school counselor to upload your **final official transcript** with proof of graduation to your Eligibility Center account.

Division III

While **Division III schools** set their own admissions and academic requirements, **international student-athletes** (first-year enrollees and transfers) who are enrolling at a Division III school after Aug. 1, 2023, must be certified as an amateur by the Eligibility Center. Contact the Division III school you plan to attend for more information about its academic requirements.

CALIFORNIA HIGHER EDUCATION SYSTEMS

	Community Colleges www.cccco.edu	California State University www.calstate.edu	University of California www.universityofcalifornia.edu	Independent Colleges www.aiccu.edu
Number Statewide	116	23	9	Over 75
Schools in each system	SRJC, Marin, Napa, Mendocino, Contra Costa, Solano, Sacramento, Butte, Feather River, Los Angeles, San Diego, San Francisco, San Bernardino, Santa Barbara, etc.	Chico, East Bay, Humboldt, Los Angeles, Northridge, Sacramento, San Diego, San Francisco, San Jose, Sonoma State, etc.	Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, Santa Barbara, and Santa Cruz	Claremont, Dominican, Mills, Pacific Union, Pepperdine, St. Mary's, Stanford, Occidental, University of the Pacific, Santa Clara University, etc.
Nature of Programs and Curriculum	Two-year schools Career and job entry majors Transfer classes AA Degrees Vocational Certificates Concurrent enrollment (for high school students)	Four-year schools with graduate programs Various majors, depending on the campus, Pre-professional training Bachelor's Degree Master's Degree Teaching credentials	Four-year schools with graduate and professional programs Various majors, depending on campus or research institution Pre-professional training Bachelor's Degrees Doctorate and professional degrees	Various according to the size
Costs: Full-time fees and/or tuition (not including books, supplies, room or board)	Approx. \$1,104 per year (\$46/unit)*	Approx. \$5,742*	Approx. \$12,630 per year*	Approx. \$52,260 - \$85,648 per year*
Supported by:	Public tax monies and student fees	Public tax monies and student fees	Public tax monies and student fees	Private funds and tuition fees
Entrance Requirements for Freshman	Must be 18 years old or high school graduate. No subject requirements.	High school graduate. Meet eligibility index with minimum of 2.0 GPA. Full pattern of subject requirements completed with grade C or better. All grades count except PE and ROTC (grades 10-12)	A-G academic subject requirements completed with grade C or better. At least 3.0 GPA and meet eligibility index. Only UC approved courses calculated in GPA (grades 10-12). Students must finish 11 of the 15 a-g courses by the end of their junior year.	Prefer students who have met UC entrance requirements. Above 2.0 GPA.
GPA or placement exams	No college entrance exams required. College placement exams required to enroll in English, ESL, and math courses.	SAT Reasoning Test or ACT must be taken by November.	SAT Reasoning Test or ACT must be taken by November.	Contact the individual college for specific test requirements.

*Tuition and fees based on current California higher education costs.



California State Seal of Biliteracy



The Seal is a tangible way to highlight an achievement that deserves recognition:

- Encourages students to study languages
- Certifies proficiency of two or more languages
- Recognizes the value of language diversity and multiple cultures of a community
- Provides employers with a method of identifying prospective employees with bilingual and biliteracy skills.
- Provides universities with a method to determine language placement of applicants seeking admission
- Gives biliterate students a competitive edge in the college admission and job application process
- Prepares students with 21st century skills that will benefit them in the labor market and the global society

Promotes foreign language instruction in public schools

Requirements

Students must meet the following requirements in order to be awarded the State Seal of Biliteracy upon graduation.

<https://www.cde.ca.gov/sp/el/er/sealofbiliteracy.asp>

(EC 51460, 51461)

1. Complete high school graduation requirements, including English language arts requirements, with an overall grade point average (GPA) of 2.0 or above in those classes.
2. Pass the California Assessment of Student Performance and Progress (CAASPP) in English language arts administered in grade 11 at the proficient level or above.
3. Demonstrate proficiency in one or more languages other than English (includes American Sign Language) through one of the following methods:
 - a. Pass a world language Advanced Placement examination with a score of 3 or higher.
 - b. Complete a four year high school course of study in a world language and attain an overall grade point average of 3.0 or above in that course of study.
 - c. Pass the SAT II foreign language examination with a score of 600 or higher.
 - d. Pass an approved language exam from an authorizing educational or governmental agency.

See Casa Grande High School Website for more information.

English

All students are required to take four years of English. The English curriculum is a program that focuses on reading, writing, speaking, and listening. Students will be exposed to significant literary works of fiction and non-fiction. A variety of instructional strategies will be used to guide students through a range of critical thinking processes as they study content and focus on aesthetic, ethical, and cultural issues. Each student will be encouraged to use analysis to reach a deeper understanding of plot, character, and theme, as well as to establish connections between the content and his or her own life. Language skills will be taught in meaningful contexts. The writing component of the English curriculum focuses on the writing process, moving through the writing stages with attention to fluency and content, as well as form and usage. Writing assignments complement the assigned literature and encourage the students' in-depth exploration of universal themes.

For 11th and 12th graders, the required core curriculum of English and U.S. History (11th grade) and American Government/Economics (12th grade) are related to thematic clusters. For example, topics covered in English 11 and U.S. History in the Innovation cluster will be thematically related through some of the readings and projects to provide relevance as well as rigor. All Common Core English standards will be addressed with an emphasis on each cluster's theme.

ENGLISH 9

(9) Year

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

Major literary works at the 9th-grade level will include works such as *Romeo and Juliet* and *Night*. Students will write in a variety of modes, including autobiographical, observational, persuasive, and interpretive. Researching effectively, thinking critically, annotating strategically, and speaking dynamically are also key skills taught this year. In addition, students will use current MLA guidelines to format essays and research papers, and they will also gain experience with education platforms such as Google Classroom and Turnitin.com. **This course is an NCAA approved core course.**

ENGLISH 9 HONORS

(9) Year

Prerequisite: Selection for English 9 Honors is based on a writing assessment given to incoming 8th graders, teacher recommendation, and grades.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This is a course for motivated students who desire the challenge that comes with an accelerated pace and more in-depth reading and writing assignments. In addition to completing all core and supplemental texts, there are texts specific to Honors English 9. Students must complete a summer reading and writing assignment before entering the class. This course focuses heavily on introducing students to more advanced aspects of literature, literary analysis, and varied modes of writing. Students will develop a deeper understanding of plot, theme, and character, as well as the organizational structures required for interpretive essays, research papers, and persuasive essays and speeches. An emphasis will be placed several genres including the novel, epic, drama, memoir, and poetry. Creative assignments with an emphasis on visual expression and/or presentation-based projects are assigned with each unit. Students are expected to actively participate in Socratic Seminars, group discussions, and presentations. **This course is an NCAA approved core course.**

ENGLISH 10

(10) Year

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

Major literary works in the 10th grade will include works such as *Macbeth* and *Lord of the Flies*. Writing assignments may include a controversial issue essay and an evaluative essay. All 10th-grade students complete an I-Search Project. **This course is an NCAA approved core course.**

ENGLISH 10 HONORS

(10) Year

Prerequisite: Selection for English 10 Honors is based on a placement test, teacher recommendation, and current grades.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This is a course for a motivated student. The class moves at an accelerated pace and is vertically aligned with AP Language and Composition as well as AP Literature and Composition. Students will read fiction and nonfiction specific to English 10 Honors in addition to English 10 CP core works. The class focuses heavily on developing a wide range of sophisticated analytical and rhetorical strategies. Students will build and refine their compositional skills in traditional as well as multimodal genres—for example, the research paper and the video essay. Note: English 10 Honors students are expected to complete a summer assignment to be submitted the first day of school. **This course is an NCAA approved core course.**

ENGLISH 11 AP LANGUAGE AND COMPOSITION

(11) Year

Prerequisite: Teacher recommendation, placement test AND grades in past English classes will be taken into consideration for placement.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

The AP English Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text—from a range of disciplines and historical periods. The AP English Language and Composition course cultivates the reading and writing skills that students need for college success and for intellectually responsible civic engagement. The course guides students in becoming curious, critical, and responsive readers of diverse texts and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes. The reading and writing students do in the course should deepen and expand their understanding of how written language functions rhetorically: to communicate writers' intentions and elicit readers' responses in particular situations. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

ENGLISH 11 AV (AMERICAN VOICES)

(11) Year

Corequisite: Enrollment in AV elective

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class will follow the core curriculum and state standards for 11th grade, with a focus on the arts, culture, and politics. Through a diverse array of literature and supplemental materials, students will examine and explore the way America has been transformed by the artistic, political, and cultural diversity of its people. Students will gain an appreciation of artists, activists, musicians, writers, cultural movements, and thinkers, as well as learn how to channel their own talents and expression into a meaningful relationship with their community. Students will have the opportunity to critique, create, and engage in an exploration of what it means to be inspired and transform that inspiration into action, whether through art and/or participation in civil society. In this class, students will write a variety of essays, engage in rigorous academic discussions, and participate in collaborative projects that will be linked closely with their studies in their United States History class. **This course is an NCAA approved core course.**

ENGLISH 11 HCP (HEALTH CAREERS PATHWAY)

(11) Year

Corequisite: Enrollment in HCP elective

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class reinforces student interest in health careers, as well as concepts presented in the other health career electives. This course meets the core curriculum and state standards for 11th grade English, with supplemental readings and

discussion regarding physiology, forensic science, personal and mental health, and psychology. These topics are integrated into the core literature. Supplementary readings will be chosen to illuminate concepts and techniques in the health field and to reinforce topics covered in the students' science and social science courses. This course prepares students for future careers in the health sciences and related fields. **This course is an NCAA approved core course.**

ENGLISH 11 iHouse (INTERNATIONAL HOUSE)

(11) Year

Corequisite: Enrollment in iHouse elective.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

iHouse English 11 introduces students to themes in literature and non-fiction texts related but not limited to: international relations, communities and politics, the legitimacy of concepts such as race and culture, and what it means to be an active participant in a global community. Students will investigate and consider the purpose of the categorization of people, cultures, and races. They will incorporate content from iHouse U.S. History to draw conclusions about the effectiveness of the current global community in retaining and embracing culture. This course meets core curriculum and state standards for 11th grade and students will read texts from authors outside of the traditional American literary canon - authors who have not, for whatever reason, been historically acknowledged as valuable artists and thinkers. iHouse English 11 prepares students for iHouse English 12 by encouraging them to be highly creative and critical thinkers. **This course is an NCAA approved core course.**

ENGLISH 11 INNOV (INNOVATION)

(11) Year

Corequisite: Enrollment in INNOVATION elective.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This course addresses all English 11 Common Core Standards and aligns extremely closely with the Innovation U. S. History course. Students will engage in a thematic content that will focus on innovation as portrayed through American literature (fiction and nonfiction). This course will involve: writing a wide mode of essays, practicing rigorous rhetoric, and providing a contemporary context to American literature. The collaborative nature of this course allows students a thoughtful environment of support and relevance. Innovation electives broaden understanding of content through real world applications. Through research projects, and unique innovative opportunities, students are encouraged to think critically and creatively in their academic work. **This course is an NCAA approved core course.**

ENGLISH 12 AP LITERATURE AND COMPOSITION

(12) Year

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This is a college level course for seniors who will take the Advanced Placement exam in Literature and Composition in the spring. Students who earn a score of 3, 4, or 5 on the Advanced Placement tests may receive college credit for the class. Intensive preparation for these exams begins the first week of school and continues until after the tests are completed. Students are assigned summer work and write approximately one essay every week during the school year. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

ENGLISH 12 AV (AMERICAN VOICES)

(12) Year

Prerequisite: Enrollment in an AV elective.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class will reinforce the themes students explored in the American Voices English 11 course. Students will build on their knowledge from their junior year, with new literature, new supplemental readings, as well as explore new artists, activists, and ideas. The class will engage in collaborative assignments linked with the A.V. Government and Economics class, and students will use their studies to help develop deeply personal and thoughtful senior projects. Through the four pillars of the English class: reading, writing, speaking, and listening, students will leave the course broadly literate,

highly employable, civically engaged, and with a personal vision for their future. **This course is an NCAA approved core course.**

ENGLISH 12 HCP (HEALTH CAREERS PATHWAY)

(12) Year

Corequisite: Enrollment in HCP elective

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class reinforces student interest in health careers, as well as concepts presented in the HCP electives and Government/Economics classes. This course follows the core curriculum and state standards for 12th grade, with supplemental readings and discussion regarding physiology, forensic science, personal and mental health, and psychology. These topics are integrated into the core literature. This course allows students to select a class with interest in health careers. Supplemental readings for the class will be chosen for their ability to illuminate concepts and techniques in the health fields and to reinforce topics covered in the students' science and social science courses. Students will select a topic in the field of health for Project Serve. By pursuing their interests, students will find English more meaningful and relevant. This course prepares students for future careers in the health sciences and related fields. **This course is an NCAA approved core course.**

ENGLISH 12 iHOUSE (INTERNATIONAL HOUSE)

(12) Year

Corequisite: Enrollment in IHOUSE elective

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class prepares students for the reality of the 21st Century world through the exploration and appreciation of the world beyond one's own community. iHouse English 12 students will explore and critically analyze literature outside of the typical American literary canon. Students will debate and dissect the meaning and value of concepts including culture, race, and what it means to be a part of a global community. They will draw upon topics related to international studies to develop research papers and projects. This course will draw upon students' knowledge and experiences in iHouse Economics and Government to bolster discussion about and understanding of the texts. iHouse English 12 meets core curriculum and state standards for 12th grade, with supplemental readings and discussion on topics such as international relations, cultural anthropology, race, and environmental displacement. **This course is an NCAA approved core course.**

ENGLISH 12 INNOV (INNOVATION)

(12) Year

Corequisite: Enrollment in INNOVATION elective.

PCS Grad Req: English

UC/CSU Approved Course: area 'b'

This class will reinforce Innovation themes and concepts, and align with content presented in the Innovation American Government/Economics courses. English 12 Innovation follows the core curriculum standards. Students will engage in supplemental readings, projects, and discussion regarding themes related to the Innovation concept. By pursuing their interests, students will find English more meaningful and relevant while gaining a wide range of critical thinking and communication skills. **This course is an NCAA approved core course.**

FILM STUDIES

(10-12) Semester

PCS Grad Req: English

UC/CSU Approved Course: area 'g'

Film Studies is a semester-long elective course which invites students to grow an appreciation for cinematic storytelling through readings, diverse assignments, and carefully curated film screenings. This course is meant to broaden and reinforce critical thinking skills and multimodal analysis while facilitating deep discussion around one of the most ubiquitous art forms. The course is open to all 10th, 11th, and 12th grade students. **This course is an NCAA approved core course. (pending)**

INTRODUCTION TO CREATIVE WRITING

(10-12) Semester

PCS Grad Req: English

UC/CSU Approved Course: area 'g'

Introduction to Creative Writing is a semester-long elective course which asks students to closely analyze literature for form and technique and to apply their learning in the production of creative texts. This is facilitated by the close reading of mentor texts, peer workshopping, and deep reflection on the creative process. The course is open to all 10th, 11th, and 12th grade students.

This course is an NCAA approved core course. (pending)

JOURNALISM

(10-12) Year

Prerequisite: Approval by instructor. Students should have above average writing and editing skills, as well as an interest in school activities. Application for Journalism must be completed.

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

In this course, students will be taught the basic principles of writing news, feature, opinion, and sports stories for publication in the school magazine, The Casa Revista and the weekly Gaucho Weekly Roundup show. In addition, students will learn interviewing and editing skills and word processing and desktop publishing techniques. Students will design and sell advertisements. **This course is an NCAA approved core course.**

ADVANCED JOURNALISM

(11-12) Year

Prerequisite: Minimum one year's experience in journalism and approval by instructor.

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

Students in this course are experienced journalism students who produce the school newspaper, The Casa Revista and the weekly Gaucho Weekly Roundup show. Advanced Journalism students continue to hone and improve their skills in the basic principles of writing news, feature, opinion, and sports stories; photography; layout; interviewing; editing and desktop publishing. Students will have the opportunity to travel to the national high school journalism convention in the spring. **This course is an NCAA approved core course.**

MAGAZINE PRODUCTION

(10-12) Year

Corequisite: Must be taken concurrently with Journalism.

PCS Grad Req: English

This course is designed for students who are currently enrolled in Journalism or Advanced Journalism. In this course students will work independently on magazine production. They will perfect their skills on InDesign and PhotoShop. This is primarily a production class for students who are editors of the school magazine and need more time to produce a quality publication.

English Language Development

Our English Language Development Program at Casa Grande High uses the current (2012) ELD State Standards to guide the design of curricular content for all students still acquiring proficiency in English. In compliance with the 2016 Education for a Global Economy (Ed.G.E) initiative, we advance literacy by using both English and a student's native language where appropriate with the goal of supporting each English learner to achieve language proficiency and meet state academic achievement goals. Students will progress through English Language Development (ELD) Levels 1,2, and 3 as appropriate for their language acquisition proficiency using the three Progress Level Descriptors (PLDs): Emerging, Expanding, and Bridging. These descriptors are determined by the **English Language Proficiency Assessments for California (ELPAC)**, California's assessment system that is used to determine the English language proficiency of students whose primary language is not English. They are defined with both early and exit stages for each proficiency level across three modes of communication: A. Collaborative: Engagement in dialogue with others; B. Interpretive: Comprehension and analysis of written and spoken texts; C. Productive: Creation of oral presentations and written texts.

ENGLISH LANGUAGE DEVELOPMENT (ELD) LEVEL 1

(9- 10) Year - ELD/ English Level 1

(11-12) Year - ELD/ English Level 1

Prerequisite: Non-English speaker.

This course is appropriate for Recently Arrived English Learners with an Emerging proficiency level of English, with an overall ELPAC Performance Level score of 1. This is a communication-based class that emphasizes communication skills, basic academic vocabulary, idiomatic expressions, and pronunciation through listening, reading, speaking, and writing. The course encourages students to experience a sense of pride and knowledge related to their own cultural heritage while also developing an understanding of our local and national culture and history. The course incorporates content tailored to the abilities and needs of the students. **This course can be repeated for credit for students who remain at the ELPAC Overall Performance Level of 1.**

ENGLISH LANGUAGE DEVELOPMENT (ELD) LEVEL 2

(9- 10) Year - ELD/ English Level 2

(11-12) Year - ELD/ English Level 2

Prerequisite: ELD 1 and/or appropriate assessment or recommendation of instructor/ELRT.

This course is appropriate for English Learners with an Expanding proficiency level of English, with an overall ELPAC Performance Level score of 2. Students will need an understanding of conversational English vocabulary and be able to adequately speak and write basic English. There is an emphasis on moving the student from basic communication towards grade level academic vocabulary across the ELA domains of listening, reading, speaking, and writing as well as all academic disciplines (math, science, social science, etc.). **This course can be repeated for credit for students who remain at the ELPAC Overall Performance Level of 2.**

ENGLISH LANGUAGE DEVELOPMENT (ELD) LEVEL 3

(9- 10) Year - ELD Level 3

(11-12) Year - ELD Level 3

Prerequisite: ELPAC level 3/Expanding/Bridging proficiency; recommendation of instructor/ELRT.

NOTE: STUDENTS IN THIS COURSE ARE CONCURRENTLY ENROLLED IN A GRADE LEVEL, COLLEGE PREP ENGLISH COURSE.

The course is appropriate for English Learners with an English proficiency level that is moving from the higher end of Expanding into the Bridging level, with an ELPAC Overall Performance Level score of a 3. There will be a stronger emphasis on the academic English vocabulary and analytical skills needed to successfully enter the standard English program. Greater emphasis is placed on the Common Core academic skills, using more analytical listening, reading, speaking, and writing activities aligned with grade-level English Language Arts courses. **This course can be repeated for credit for students who remain at the ELPAC Overall Performance Level of 3.**

Mathematics

In an effective and well-designed mathematics program, students move steadily from what they already know to a mastery of skills, knowledge, and understanding. Their thinking progresses from an ability to explain what they are doing, to an ability to justify how and why they are doing it, to a stage at which they can derive formal proofs.

Students who do not meet the listed prerequisites in math will not be allowed to enroll in a more advanced course. For example, at the time of registration, students earning low grades (below “C”) should plan to repeat their current course. Students may move ahead in math only if the second semester grade is a “C” or better.

Students planning to attend the University of California (UC) or California State University (CSU) must complete the Math 1, Math 2, and Math 3 sequence with a grade of “C” or higher. The State of California requires completion of Math 1 content for a high school diploma.

MATH 1

(9 -12) Year

PCS Grad Req: Math

UC/CSU Approved Course: area ‘c’ (cannot be used to satisfy area ‘g’)

This course is the first of three courses in the Algebra 1, Geometry, and Algebra 2 math series. It provides opportunities for using pattern, modeling, and conjecture to build student understanding and competency in mathematics. The students will use mathematical models to represent real-world data, learn to provide clear and concise answers, and have computational and symbolic fluency. Technology tools will also play an important role in learning. *This course aligns with the five goals of the UC mathematics requirement and satisfies the state Math 1 requirement.* **This course is an NCAA approved core course.**

MATH 2

(10-12)Year

Prerequisite: Completion of Math 1 with a grade C or higher.

PCS Grad Req: Math

UC/CSU Approved Course: area ‘c’ (cannot be used to satisfy area ‘g’)

This course is the second in the sequence of integrated and investigative mathematics programs. Mathematics 2 covers quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Mathematics 1 as organized into 6 critical areas. The need for extending the set of rational numbers arises and real and complex numbers are introduced so that all quadratic equations can be solved. The link between probability and data is explored through conditional probability and counting methods, including their use in making and evaluating decisions. The study of similarity leads to an understanding of right triangle trigonometry and connects to quadratics through Pythagorean relationships. Circles, with their quadratic algebraic representations, round out the course. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. **This course is an NCAA approved core course.**

MATH 2 Honors

(9-12) Year

Prerequisite: Freshman (incoming) - grade “B” of better in both semesters of Math 1

Sophomore (incoming) - grade “A” in both semesters of Math 1

PCS Grad Req: Math

UC/CSU Approved Course: area ‘c’ (cannot be used to satisfy area ‘g’)

Honors Math 2 is the second course of a three-year sequence of integrated mathematics classes which satisfy college entrance requirements and prepares students for successful articulation to Math 3, Honors Math 3E, Trig/Math Analysis, and AP Calculus. The purpose of Honors Math 2 is to develop mathematically proficient students who have successfully completed the Math 1 course, and prepare them for maximum success in the Honors Math 3E and AP Calculus courses. Students will build on the concepts learned in Math 1, including the areas of Number and Quantity, Algebra, Functions, Modeling, Geometry, Statistics, and Probability. Honors Math 2 includes all Math 2 Common Core Standards, while also including the (+) standards. (+) Standards represent additional mathematics recommended by the California State Board of Education to prepare students for advanced courses. **This course is an NCAA approved core course.**

MATH 3

(10-12) Year

Prerequisite: Grade of C or higher in Math 2

PCS Grad Req: Math

UC/CSU Approved Course: area ‘c’ (cannot be used to satisfy area ‘g’)

This course is the third in the sequence of integrated mathematics. The focus of Mathematics 3 is for students to learn how to make mathematical connections, to apply mathematics to solve problems, and to conceptualize new ideas in order to become better problem solvers. Students will continue their development and understanding of the mathematical concepts learned in Integrated Math 1 and Math 2 and extend their knowledge in the areas of number systems, functions, probability, descriptive statistics, analytical geometry, and trigonometry. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. **This course is an NCAA approved core course.**

MATH 3 HONORS/ENHANCED

(10-12)Year

Prerequisite: Grade of A both semesters in Math 2 or B or better both semesters of Honors Math 2 .

PCS Grad Req: Math

UC/CSU Approved Course: area 'c'

Math 3 Honors follows Integrated Math 1 and Math 2 and is designed to lead into a college level calculus course. This course covers analytic treatment of logarithmic and exponential functions and their applications, applications and graphs of trigonometric functions, advanced graphing techniques and the use of a graphing calculator, analytic geometry, and complex numbers. Successful completion of this course will allow students to take AP Calculus AB the following school year. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

TRIG/MATH ANALYSIS

(9-12) Year

Prerequisite: Grade of C or higher in Math 3.

PCS Grad Req: Math

UC/CSU Approved Course: area 'c'

Math Analysis blends the pre-calculus concepts and skills that must be mastered prior to enrollment in a college-level calculus course. This course includes applications and graphs of trigonometric functions, analytic treatment of logarithmic and exponential functions and their applications, solving systems of two and three dimensions, and an introduction to linear algebra. **This course is an NCAA approved core course.**

CALCULUS A/B AP (ADVANCED PLACEMENT)

(9 -12) Year

Prerequisite: Successful completion of Trig/Math Analysis OR Math 3 Honors OR teacher recommendation.

PCS Grad Req: Math

UC/CSU Approved Course: area 'c'

This is a college level course covering the first year of differential calculus and integral calculus. Students are expected to have strong fundamentals in algebra, geometry, and trigonometry. The course will use a college level textbook and students will take the Calculus AB Advanced Placement Exam. If students pass this exam, they may receive college credit for the course. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

CALCULUS B/C AP (ADVANCED PLACEMENT)

(11 -12) Year

Prerequisite: Successful completion of Calculus A/B .

PCS Grad Req: Math

UC/CSU Approved Course: area 'c'

This is a college level course covering the second semester of differential and integral calculus. Students are expected to have strong fundamentals in algebra, trigonometry, and the topics covered in AP Calculus A/B. The course will use a college level textbook and students will take the Calculus B/C Advanced Placement Exam. If students pass this exam, they may receive college credit for the course. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

STATISTICS AP (ADVANCED PLACEMENT)

(10 -12) Year

Prerequisite: A grade of C or higher in Math 3.

PCS Grad Req: Math

UC/CSU Approved Course: area 'c'

The purpose of the AP course in Statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. AP Statistics may be taken in place of Math Analysis or Calculus, or concurrently with Math 3 Honors, Math Analysis or Calculus. This course will use a college level textbook and students will take the Statistics Advanced Placement Exam. If students pass this exam, they may receive college credit for a one-semester

introductory college statistics course. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

Science

PHYSICAL SCIENCE

(9) Year

PCS Grad Req: Physical Science

UC/CSU Approved Course: area 'd' for CSU; area 'g' for UC

This course covers the subjects of chemistry, physics through the lens of Earth and Space Science. It includes laboratories and projects that teach basic science concepts, use of equipment, and measurement skills. Students will gain an appreciation for thinking critically, problem solving, and acting responsibly toward the natural world and its intricate, inter-related systems. Foundations for further science investigation will be established. Students must pass this 9th grade physical science class in order to proceed to other science courses. **This course is an NCAA approved core course.**

BIOLOGY

(10-12) Year

Prerequisite: Completion of one semester of Physical Science with a grade of D or better.

PCS Grad Req: Life Science

UC/CSU Approved Course: area 'd'

This one-year survey and laboratory course is designed to meet the needs of the college-prep student. A systems approach is used to study cells, the physiology of plants, and the anatomy and physiology of animals with an emphasis on human biology, genetics, evolution, and ecology. **This course is an NCAA approved core course.**

BIOLOGY HONORS

(9-12) Year

Prerequisite: Completion of Math 1 highly recommended (with a grade of B or higher).

PCS Grad Req: Life Science

UC/CSU Approved Course: area 'd'

This survey and laboratory course in biological science is designed for the highly motivated college-prep student who is interested in science. The course uses a systems approach, with a molecular emphasis, to teach cell biology, genetics, evolution, ecology, and structure and function of living things. Students will conduct and develop laboratory examinations, work in large and small groups, use a variety of research tools, develop essay-writing skills, read related novels, and practice oral presentations. **This course is an NCAA approved core course.**

BIOLOGY AND COMMUNITY HEALTH (HCP)

(10-12)Year

Prerequisite: Successful completion of one semester of physical science or for incoming 9th grade students, teacher permission plus concurrent enrollment in Math 2 recommended.

PCS Grad Req: Life Science

UC/CSU Approved Course: area 'd'

This is a one-year career & technical education (CTE) laboratory course that explores the interrelationships of life and the physical world. Some areas of study include cellular and molecular biology such as pathogens and human health, ecology of disease and environmental health, genetics, energy pathways of life, bioethics, evolution, and diversity. We will focus on the application of these concepts in the healthcare setting. Students will become aware of science career connections. Homework is required. This course meets the Subject Area "d" requirement of the UC/CSU approved course list.

Science Electives

ANATOMY AND PHYSIOLOGY HCP (HEALTH CAREER PATHWAY)

(10-12) Year

Prerequisite: Successful completion of a full year of Biology with a grade of C or better.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

This course is a component of the Health Career Pathway. This laboratory science course presents the essential information for understanding structure and function of the human body. It is the goal of the class to stimulate interest in the biological sciences, which will prepare the student for future health careers. It provides hands-on training for laboratory and communication skills and applications that are used in health professions, and basic laboratory techniques. This class will allow students to be informed consumers and better able to make educated decisions in life regarding scientific and environmental issues. The course emphasizes the organization of the body; systems that cover, support, or move the body; systems that control through communication; systems that transport and protect; metabolic processing systems; and the cycle of life. **This course is an NCAA approved core course.**

ASTRONOMY

(10-12) Year

(Class is offered in even years: 2022, 2024, etc.)

Prerequisite: Successful completion of Math 2, Physical Science and/or Chemistry with a grade C or better.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'g'

This evening class involves the study of the composition of stars, galaxies and the universe, and an in-depth look at all of the processes and discoveries throughout the universe. Students will learn to identify constellations, planets and star clusters through nighttime observations with and without telescopes. Students will also learn to use cameras to take pictures of stellar objects, the proper use of telescopes, and to use astronomy-related computer programs. As this is a night class, students will be required to sign a contract as part of enrollment. **This course is an NCAA approved core course.**

CHEMISTRY

(10-12) Year

Prerequisite: a grade of C or better in both semesters of Biology and concurrent or previous enrollment in Math 2.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

A one year course studying the composition of substances and how they change while focusing on laboratory investigations to enable students to better understand the world around them and to make intelligent consumer decisions about that world. This is a college preparatory course designed for students who have an aptitude for math and science but who may or may not plan to major in science. This course assumes no prior substantial knowledge of chemistry. It will introduce students to the concepts of atomic theory, chemical reactions, phases of matter, solutions and ions, periodic table, chemical bonding, chemical rates and equilibrium, acids and bases, and oxidation-reduction. A scientific calculator is highly recommended. A minimum of 30 minutes of homework is required on a daily basis. A commitment to complete the course is important. This course meets the subject area "d" requirement of the UC / CSU approved course list. **This course is an NCAA approved core course.**

CHEMISTRY HONORS

(11-12) Year

Prerequisite: Must achieve a minimum requirement of a C in Biology and a B in Math 2.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

This is a college preparatory course in Chemistry. It is designed for university bound students who have a strong aptitude for math and science, who will be taking chemistry in college, and who plan to major in either math or science. This course

will cover, in depth, the basic facts, concepts, principles, theories, problem-solving techniques, and lab work in general chemistry, and will provide a strong preparation for future enrollment in a chemistry course at the university level, as well as presenting applications of chemistry in everyday life and in a variety of professions. Topics to be covered are the structure, behavior, and properties of matter; atomic theory; the periodic chart; chemical compound writing and naming; the mole concepts; balancing equations; stoichiometry; the Gas Laws; chemical bonding; solutions and solubility; acids and bases; electrochemistry; and some nuclear, environmental, and organic chemistry. The course is fast paced and mathematically oriented. A scientific calculator is required. A minimum of 30-60 minutes of homework is required daily. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

ENVIRONMENTAL CONSERVATION AND RESTORATION iHouse (INTERNATIONAL HOUSE)

(11-12) Year

Prerequisite: Successful completion of Math 1/Algebra 1 AND Biology

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

This course is recommended for any students who have a love for animals and the outdoors. Environmental Conservation and Restoration provides students with the theoretical background and practical skills focused on wildlife management, animal preservation, and environmental conservation and restoration. The hands-on portion of the course focuses on outdoor education, wilderness survival with an activity known as "Happy Week", animal conflict capped off with an activity known as the "Bear Test". In addition, students will be introduced to restoration practices and the operation of the only student-run fish hatchery in the United States. At the conclusion of this course students will directly have a hand in saving an Endangered Species!

ENVIRONMENTAL SCIENCE AP iHouse (INTERNATIONAL HOUSE)

(11-12) Year

Prerequisite: Successful completion of Biology is *required*. Successful completion of/concurrent enrollment in Chemistry is *highly recommended*.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

This is an iHouse elective. AP Environmental Science (APES) is a course that aims to provide students with the scientific knowledge and skills required to understand the interrelationships of the natural world, to identify and analyze environmental problems, to evaluate the risks associated with these problems, and to examine potential solutions for resolving or preventing them. APES is unique in that it stresses not only scientific knowledge and skills, but also emphasizes the study of environmental issues from sociological and political perspectives. Topics include ecosystem health, species diversity, natural resource consumption, pollution, alternative energy sources, climate change, and sustainability. Considerable emphasis is placed on field investigations and laboratory study. Students will practice techniques for ecosystem monitoring in the local environment. Students will take the Environmental Science AP exam and may earn college credit with a score of 3, 4, or 5. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

FIELD STUDIES (ADVANCED)

(9-12) Year

Prerequisite: Successful completion of Environmental Conservation and Restoration OR instructor approval.

PCS Grad Req: Career Technical Education (CTE) or Elective

Field Studies has been created to provide students with the opportunity to take the skills learned in the first year of Environmental Conservation and Restoration and use them in the field. The class will meet once a week for classroom instruction (half the class at a time on one day, the other half on another) and the remaining classes will be held in the hatchery or off site in the field to learn advanced technique and application. Course Goals- As a Field Biologist and Hatchery Technicians it is our job to collect data, document our findings, and provide insight to the local agencies for actions that need to be taken. Operating under State and Federal permits you will not only be providing valuable information to local agencies but modeling behavior and skill sets to first year students. Allowing for the students to become the teacher.

GARDENING AND NURSERY MANAGEMENT (1 HOUSE)

(11-12) Year

PCS Grad Req: Third Year Math/Science Related or Career Technical Education (CTE)

Gardening and nursery management is a hands-on, skills-based horticulture course which will cover basic taxonomy, anatomy, physiology, nutrition, care, and propagation of landscape, ornamental, and edible plants. Course content includes native plant identification and selection, food crop production, landscape and garden design, planting for pollinators and wildlife, organic gardening practices, composting, proper tool selection and use, irrigation systems, nursery practices, and landscape maintenance (planting, pruning, weeding). Students will 1) grow horticulture crops for onsite planting and/or sale, 2) grow and harvest edible food crops, 3) assist with maintaining landscaped areas on campus, and 4) collaborate with local non-profit organizations and schools. Students must demonstrate an interest in the field of horticulture and be willing to work outdoors in the OLE Garden and in the Casa Grande Native Plant Nursery throughout the course of the school year.

HOSA FUTURE HEALTH PROFESSIONAL 1 (HOSA 1) (HCP)

(9-12) Year

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU approved area “G”

Does a future in healthcare or medicine seem interesting to you? Then HOSA is the class for you! This national Career Technical, Student Led Organization is an essential part of career education and workplace readiness. Core academic standards blend with career technical standards (CTE) in the Health Science/ Medical Technology Sector. Leadership skills are integrated into the curriculum to prepare students to pursue a future health career. The course also emphasizes—leadership development, career exploration, job seeking skills, health/wellness, health education, involvement in community health issues, and the opportunity to participate in state and national HOSA competitive events. Participation of some class activities may be offered outside of the normal school day. For more information regarding H.O.S.A. visit: www.HOSA.org or email jtitus@petk12.org.

HOSA FUTURE HEALTH PROFESSIONAL 2 (HOSA 2) (HCP)

(10-12) Year

Prerequisite: Successful completion of HOSA 1 or by special agreement with the teacher.

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU approved area “G”

HOSA 2 continues to empower students to identify career opportunities and make realistic choices about their future in health or medicine. HOSA-2 promotes advanced leadership development, career and industry readiness, and technical skills. HOSA develops communication skills that will foster the delivery of quality, compassionate health care. HOSA-2 instills leadership in the global health community through education of current healthcare issues, environmental concerns, and survival needs of the community and nation. Topics explored are medical math, intermediate medical terminology, communication, exploration strands of the Health Science Medical Technology (biotechnology, patient care, health informatics, and diagnostics) Students take leadership roles in the community to promote awareness about public health issues. Students will learn through labs, hands-on activities, case studies, and community service. Students will be required to expand their portfolio from HOSA 1. Students are encouraged to take leadership roles and participate in regional, state and national conferences.

HOSA FUTURE HEALTH PROFESSIONAL 3 (HOSA 3) (HCP)

(11-12) Year

Prerequisite: Successful completion of HOSA 2 or by special agreement with the teacher.

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU approved area “G”

In HOSA 3 students fine tune leadership skills and are encouraged to take active leadership roles in the chapter or in the community. HOSA 3 students act as mentors for newer HOSA members. Students will explore pharmacology, human growth and development, pathophysiology, medical law and ethics, and biomedical innovation. Students will continue to focus on community health and will work with an outside agency to bring awareness to concerns about health related topics in our community. Students will continue to build their medical terminology knowledge, receive industry certificate skills, and explore higher education to reach their career goals in health care. Students will explore careers by completing a

job shadow and meeting with mentors in the community. Students will document skills and experiences by adding to their professional portfolios. Students are expected to participate in local, regional, state and national conferences.

INTRODUCTION TO KINESIOLOGY

(11-12) Year

Prerequisite: Completion of Biology, Math 1, and Physical Science with a “C” or better, Concurrent enrollment in Chemistry is recommended.

PCS Grad Req: Third Year Math/Science Related or Career Technical Education (CTE)

UC/CSU Approved Course: area ‘g’

Introduction to Kinesiology is a hands on class exploring Human movement and exercise. Student will explore how and why the body moves the way it does. In this course students will explore not only the limits of human physical achievement, but also how to increase performance for sport. This course will introduce students to the basic physiological, psychological, sociological and mechanical principles of human movement and exercise. Students will be acquainted with the subdisciplines of Kinesiology (exercise physiology, biomechanics, motor learning and behavior, sport psychology, sport sociology, philosophy of sport, sport history, sports nutrition, and fitness and health) and their historical precedents, areas of research, as well as career opportunities in the field of Kinesiology. Students will build models, and will conduct and design experiments related to movement and/or exercise of the human body. Students will also conduct several labs related movement and physiology of the body. The course is recommended for any student interested in the career of sports medicine, athletic trainer, personal trainer, or physical therapist. **This course meets the Foreign Language/ VP Arts/CTE or the Related Math/Science requirement for PCS graduation. This course is pending approval to meet AREA G of the CSU/UC A-G Requirements.**

MEDICAL TECHNOLOGY HCP (HEALTH CAREER PATHWAY)

(10-12) Year

Prerequisite: Completion of Biology Community Health, Honors Biology, or Biology with a C or better.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area ‘d’

Medical Technology is a Career Technical laboratory science course that teaches real applications used in the field of medicine and biotechnology. Students will learn real skills used in medical science for the diagnosis and treatment of diseases. Students will learn proper procedures for working in a medical or biotechnology lab, understand the process by which pathogens (viruses and bacteria) cause disease, and also about how technology and research is creating new medications, new diagnostic techniques, and ways to prevent illness. Students will learn medical terminology, medical lab procedures, how to grow and study microorganisms in the lab, principles hematology (the study of blood), and perform studies on DNA analysis. Medical industry skills learned include disease prevention, microscopy, preparation of laboratory solutions, proper use of laboratory equipment, identifying abnormal tissue samples, Gram staining, and ABO blood typing. Students should like conducting labs and using case studies as methods of learning. This course will be useful for students who will be taking prerequisites for medical professional programs in college.

PHYSICS

(11-12) Year

Prerequisite: A grade of B or better in both semesters of Math 2 and concurrent enrollment in either Math 3 OR Math Analysis. Successful completion of Chemistry is recommended, but not required.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area ‘d’

This is a high school level survey course in the study of the laws which govern the behavior of matter and energy in the universe. This course will cover the following topics: motion, Newton’s Laws, momentum, waves, sound, light, electricity, magnetism, optics, nuclear physics, and Einstein’s theories. Physics should be taken by the student who is contemplating any science-related career (such as engineering, medicine, biology, chemistry, and architecture) or by anyone who wants to better understand the physical phenomena surrounding us. This course is not designed to prepare students for the Physics Advanced Placement Exam but will prepare the students for college physics. **This course is an NCAA approved core course.**

PHYSICS 1 (AP)

(11-12) Year

Prerequisite: Concurrent enrollment in Math Analysis Successful completion of Chemistry OR teacher's permission.

PCS Grad Req: Third Year Math/Science Related

UC/CSU Approved Course: area 'd'

This is a college level physics course that is algebra and trigonometry based. This course will cover the following topics: kinematics (motion), Newton's Law of Motion, circular motion, energy transformations, rotational motion, momentum, waves, sound and light, static electricity, circuits and direct current. Laboratory work is a crucial component of this course and designed to help students visualize the more abstract concepts. Physics should be taken by the student who is contemplating any science-related career (such as engineering, medicine, biology, chemistry, and architecture) or by anyone who wants to better understand the physical phenomena surrounding us. Students must be willing to do one hour of homework daily. This course will prepare the student for the AP Physics 1 Exam. **This course will receive extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

SPORTS MEDICINE HCP (HEALTH CAREER PATHWAY)

(11-12) Year

Prerequisite: Grade "C" or better in Biology, Math 1, Anatomy/Physiology, Chemistry, and Kinesiology.

PCS Grad Req: Third Year Math/Science Related or Career Technical Education (CTE)

UC/CSU Approved Course: area 'd'

This course is designed to provide students with an introduction to athletic training. Students will learn the components of exercise science/sports Medicine including exploration of therapeutic careers, medical terminology, anatomy and physiology, first aid, injury prevention principles, the healing process, rehabilitation techniques, therapeutic modalities, sports nutrition, sports psychology, and performance enhancement philosophies. The course includes class work and practical hands-on application in prevention, treatment and rehabilitation of sports injury, taping injuries, and first aid/CPR. Lectures and labs will provide an overview of anatomy, physiology, exercise physiology, and kinesiology. The course is recommended for any student interested in the career of sports medicine, athletic trainer, or physical therapist.

Social Science

The world of the future will be characterized by persistent patterns in human behavior and human relationships, and by economic, technological, political, social, and cultural change. The study of continuity and change is the main focus of Casa Grande's history and social science curriculum. The knowledge and activities offered to the students in our core and elective Social Science courses will enable them to appreciate how ideas, events, and individuals have interacted to produce change over time, as well as to recognize the conditions and forces that maintain continuity within human societies. These understandings will assist young people in becoming both productive and effective contributors to our society and the world of the twenty-first century.

AMERICAN GOVERNMENT AV (American Voices)

(12) Semester (blocks with ECON-AV)

Corequisite: Enrollment in AV elective.

PCS Grad Req: American History

UC/CSU Approved Course: area 'a'

AV American Government will continue to investigate and analyze the variety of ways in which our country is transformed by the artistic, political, and cultural diversity of the American people. Students will have the opportunity to explore the true concept of civic engagement by studying the different levels of government and how our diverse nation is impacted by the structure of government on a daily basis. Students will examine the evolution of American Government and determine their role in democracy. This will occur while studying the role of activists, the effects of civic participation. Assignments will be tied to their English 12 class. **This course is an NCAA approved core course.**

AMERICAN GOVERNMENT iHouse (INTERNATIONAL HOUSE)

(12) Semester (blocks with ECON-iHOUSE)

Corequisite: Enrollment in iHOUSE elective.

PCS Grad Req: American History

UC/CSU Approved Course: area 'a'

iHouse American Government extends the study of the development of our political institutions to consider their sustainability in an increasingly interdependent world. Through comparisons to alternative models, students will understand how government structures reflect social and cultural values. Contemporary issues in domestic politics and foreign relations are stressed, to illuminate fundamental issues of governance. **This course is an NCAA approved core course.**

AMERICAN GOVERNMENT HCP (HEALTH CAREERS PATHWAY)

Semester (blocks with ECON HCP)

Corequisite: Enrollment in HCP elective.

PCS Grad Req: American History

UC/CSU Approved Course: area 'a'

This course is a part of the Health Careers Pathway and covers the Core Curriculum and California State Standards for American Government, with an emphasis on issues and applications in the health and healthcare fields. Case studies and examples of key concepts will be chosen primarily from these fields and will demonstrate the ramifications of topics covered in the students' science and English classes. Students will be encouraged to select a health-related topic for Senior Project. **This course is an NCAA approved core course.**

AMERICAN GOVERNMENT INNOV (INNOVATION)

(12) Semester (blocks with ECON Innovation)

Corequisite: Enrollment in INNOVATION elective

PCS Grad Req: American History

UC/CSU Approved Course: area 'a'

Through a study of the Constitution and the Bill of Rights and their practical expression in the structure of the government of the United States, students will gain an understanding of the fundamental principles and methods of democratic government. The expression and development of innovation and its influence on social and political developments. The students will choose a topic related to Innovation as a basis for Project Serve. Students will gain an understanding of the different contemporary approaches to the problems of authority and power and the influence of political beliefs on economic and social developments. **This course is an NCAA approved core course.**

AMERICAN GOVERNMENT AP (ADVANCED PLACEMENT)

(12) Semester (blocks with Macroeconomics AP)

Prerequisite: Minimum grade of C in United States History. Student application and completion of any summer work.

PCS Grad Req: American History

UC/CSU Approved Course: area 'a'

This course is intended for motivated students and is equivalent to a one-semester college introductory course in United States Government and Politics. This semester course will be an intensive study of the citizen base of politics, political parties, and interest groups, and civil rights and civil liberties. Students will take the Advanced Placement Exam in May for which they may earn college credit. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

ECONOMICS AV (American Voices)

(12) Semester (blocks with American Government-AV)

Corequisite: Enrollment in AV elective.

PCS Grad Req: Economics

UC/CSU Approved Course: area 'g'

AV Economics will build upon the investigation and analysis of the variety of ways in which our country is transformed by the artistic, political, and cultural diversity of the American people that was started first semester in government. Students will continue to foster their personal vision, now keeping our economic institution and finances in mind.

Students will garner an understanding of the free market and its impacts on the diverse population of America. Assignments will be tied to their English 12 class. **This course is an NCAA approved core course.**

ECONOMICS HCP (HEALTH CAREER PATHWAY)

(12) Semester (blocks with American Government-HCP)

Corequisite: Enrollment in HCP elective.

PCS Grad Req: Economics

UC/CSU Approved Course: area 'g'

This course is a part of the Health Careers Pathway and covers the Core Curriculum and California State Standards for Economics, with an emphasis on issues and applications in the health and health care fields. Case studies and examples of key concepts will be chosen primarily from these fields, and will demonstrate the ramifications of topics covered in the students' science and English classes. Students will be encouraged to select a health-related topic for their Senior Project. The course will help prepare students for further study in a wide variety of health fields. **This course is an NCAA approved core course.**

ECONOMICS iHOUSE (INTERNATIONAL HOUSE)

(12) Semester (blocks with American Government iHOUSE)

Corequisite: Enrollment in iHOUSE elective.

PCS Grad Req: Economics

UC/CSU Approved Course: area 'g'

iHouse Economics explores the sustainability of free market capitalism in an increasingly interdependent world. Fundamental economic concepts and relationships are analyzed in their domestic context, and then examined for their international ramifications. The economic, political, cultural, and environmental impacts of globalization are stressed. **This course is an NCAA approved core course.**

ECONOMICS INNOV (INNOVATION)

(12) Semester (blocks with American Government INNOVATION)

Corequisite: Enrollment in INNOVATION elective.

PCS Grad Req: Economics

UC/CSU Approved Course: area 'g'

This course is part of the Innovation Cluster, Case studies and examples of key concepts will be chosen to connect to the ideas related to Innovation and will demonstrate the ramifications of topics covered in the students' English and elective classes. The course will help prepare students for further study of economic innovation. **This course is an NCAA approved core course.**

HONORS WORLD HISTORY

(10) Year

PCS Grad Req: World History

UC/CSU Approved Course: area 'a'

Honors World History (HWH) covers the same content as World History but at a deeper level. The class is not just interested in "history," but the art, philosophy, and current events that help provide meaning. As such, student seminars, based on close-reads, provide the majority of the in-class pedagogy. Students will have reading quizzes, midterms, research projects, and final exams. Enrollment is open but students should be ready for the challenge. Honors-level classes do not offer remediation and the pace of the class and expected workload can be daunting. **This course is an NCAA approved core course. This course receives extra honors grade point weighting (A=5, B=4, C=3).**

MACROECONOMICS AP (ADVANCED PLACEMENT)

(12) Semester (blocks with American Government AP)

Prerequisite: Minimum grade of C in United States History and English 11. Student application and completion of any assigned summer work.

PCS Grad Req: Economics

UC/CSU Approved Course: area 'g'

This is a college-level course designed to develop a technical understanding of how the interaction of the forces of supply and demand determines the overall levels of employment, income, production, interest and prices in the U.S. economy. The course is fast-paced, with an emphasis on reading and lecture presentations. Critical thinking and analytical skills are stressed. Students will be prepared for the AP Macroeconomics exam in May, for which they may earn college credit. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

UNITED STATES HISTORY AV (AMERICAN VOICES)

(11) Year

Corequisite: Enrollment in AV elective

PCS Grad Req: United States History

UC/CSU Approved Course: area 'a'

AV U.S. History focuses on the variety of ways in which our country is transformed by the artistic, political, and cultural diversity of the American people. Students will have the opportunity to critique, create, and engage in an exploration of what it means to be an American through a variety of collaborative assignments, field trips (when possible), and projects centered on an appreciation of artists, activists, musicians, writers, cultural movements, and thinkers contributing to the development of the U.S. Students in this cluster will demonstrate broad literacy, civic engagement, and a personal vision. Students will leave the pathway having a greater understanding and empathy for their classmates and the many different components that make up the American identity--leaving them both more employable and prepared for post-secondary education. **This course is an NCAA approved core course.**

UNITED STATES HISTORY iHouse (INTERNATIONAL HOUSE)

(11) Year

Corequisite: Enrollment in iHOUSE elective

PCS Grad Req: United States History

UC/CSU Approved Course: area 'a'

iHouse U.S. History explores the major turning points in the history of the United States, with a focus on the development of a pluralist culture out of a welter of divergent influences, and the impact of that culture on an increasingly interdependent world. The role of our political institutions in preserving, or impeding, social, cultural, economic, and environmental sustainability is strongly emphasized. The students will also analyze the ways that literature, music, and the visual arts can both reflect and drive social and cultural change. **This course is an NCAA approved core course.**

UNITED STATES HISTORY HCP (HEALTH CAREERS PATHWAY)

(11) Year

Corequisite: Enrollment HCP elective.

PCS Grad Req: United States History

UC/CSU Approved Course: area 'a'

As part of the oldest Cluster at Casa, this course examines turning points in American History from the 19th century through today, reflecting continuity and change from our nation's beginnings. The California State Standards for U.S. History is followed, but there is an emphasis on health careers as well as developments within the health field. There is direct overlap between English HCP and the sciences: Chemistry, Anatomy/Physiology, and Medical Technology as well as HOSA 1,2,3,4, which will expand their skills in data collection, map and graphic interpretation, and written presentation. Orally and in writing, students will discuss the causes and effects of major changes in medicine and health as they are related to historical events throughout the growth of the United States. They will be charged with making comparisons; and evaluating primary materials relevant to these advancements. Students will use the research process to retrieve, analyze, and organize information, and will negotiate with others to solve problems or reach decisions regarding these historical events. Students will develop a working knowledge of the influence that health careers have had on the United States and how these decisions can and are affecting the future of our society and our nation's relationships with other countries. **This course is an NCAA approved core course.**

UNITED STATES HISTORY INNOV (INNOVATION)

(11) Year

Corequisite: Enrollment in INNOVATION elective

PCS Grad Req: United States History

UC/CSU Approved Course: area 'a'

This course will align closely with the Innovation English 11 Course. Students will examine the major turning points in the history of the United States from the post-Civil War era to the present, with a particular emphasis on the innovators of American History. The students will understand that the United States has demonstrated the strength and dynamism of a racially, religiously and culturally diverse people, but has only reached this through trial and error. In addition to the analysis of the evolving definitions of our rights and freedoms under the political principles embodied in the Constitution, students will study how innovative thinkers have influenced the actions and values of the United States as our society has grown more technically advanced and complex. Students will develop oral presentation skills coupled with a technology emphasis. **This course is an NCAA approved core course.**

UNITED STATES HISTORY AP (ADVANCED PLACEMENT)

(11) Year

Prerequisite: Student application and approval by the department

PCS Grad Req: United States History

UC/CSU Approved Course: area 'a'

This is a college-level course that offers motivated students the opportunity to learn and apply critical thinking skills to develop an in-depth understanding of U.S. history. To succeed, students need to have strong reading and writing skills and be capable of disciplined, independent work. The curriculum is text-based and the vehicle of expression is the persuasive essay. In addition to having the opportunity to learn to think critically, students will take the AP US History exam in May for which they may earn college credit. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

WORLD HISTORY

(10) Year

PCS Grad Req: World History

UC/CSU Approved Course: area 'a'

Students will examine the major turning points in the shaping of the modern world from 1700 to the present, and understand the evolution of democratic ideas and political ideals such as equality, justice under the law, and freedom. Through a series of case studies of significant regions in the modern world, students will analyze contemporary issues and world problems. By discussing specific needs and various approaches to their resolution, students will develop a positive response to many world problems and understand that their involvement makes a difference. **This course is an NCAA approved core course.**

Social Science Electives

For more information about the Social Science Department and Elective Courses, please visit this [link](#).

ADVANCED CHILD DEVELOPMENT AND CAREERS IN EDUCATION

(11-12) Year

PCS Grad Req: Third Year Math/ Science Related

UC/CSU Approved Course: area 'g'

The Advanced Child Development and Careers in Education course is a capstone course in the Child Development and Careers in Education Pathway. The course is designed to enhance and integrate content knowledge from the concentrator course in the pathway, allowing students to gain greater understanding of child development and education careers through application. Students will focus on early elementary through secondary age child development, alongside career awareness and exploration, work-based learning preparation, and preparation for possible next steps in gaining credentials and employment in the field. The course will feature a thorough analysis of the physical, intellectual, social, and emotional development of all children and how these and other factors can shape a child's educational experience and life outcomes. Students will be offered a wide range of work-based learning experiences including guest speakers, field trips, job shadows, teacher assisting, developmentally appropriate lesson planning, classroom management, and partner teaching. Upon completion of this course, students will be prepared to transition to child development and teacher preparation programs. In partnership with Sonoma State University's School of Education, a concurrent enrollment

option is available for all students to gain credit for EDUC 150: Explorations in Teaching, a 3-unit course in the teacher preparation program. **Related Math/Science or the Foreign Language/Visual Performing Arts/CTE requirement for PCS. graduation. This course is an NCAA approved core course.**

CHILD DEVELOPMENT AND CAREERS IN EDUCATION

(11-12) Year

PCS Grad Req: Third Year Math/ Science Related

UC/CSU Approved Course: area 'g'

This is an elective course that will introduce students to child and adolescent development while connecting this to the world around them. Students will study children's developmental stages from birth through adolescence. Focus will be placed on the emotional/psychological, cognitive, and physical aspects of child development, and the influences of hereditary and environmental factors. In addition, students will develop a foundation in careers related to education and recreation. Using the knowledge they gain in class they will work together to create lessons and activities appropriate for various ages groups and environments: preschool, primary and secondary education. Students will also learn about, participate and create activities that could be used in recreational programs. Students will hear from people in the community who work with children. **Related Math/Science or the Foreign Language/Visual Performing Arts/CTE requirement for PCS. graduation. This course is an NCAA approved core course.**

CULTURAL ANTHROPOLOGY iHouse (INTERNATIONAL HOUSE)

(11-12) Year

PCS Grad Req: Third Year Math/ Science Related

UC/CSU Approved Course: area 'g'

Anthro provides students with information on exploring human cultural diversity and interrelationships on a global scale. Students compare and contrast human traditions such as kinship, language, along with the role of race and gender, religion, magic, political systems, and our relationship to nature. Insights provided through the class elaborate on other areas such as medicine, tourism, education, economic development, communication, biology, conflict resolution, and human resource management. Students research Needs vs Wants, Fairy Tales: Traditional vs Modern views(Disney), Graffiti as a language in culture, Gender roles in traditional cultures: Hawaiian and Native American versus White society, read novels and nonfiction works on cultural differences in American society and write essays on globalization and its impact on world cultures.

HUMAN GEOGRAPHY AP (ADVANCED PLACEMENT)

(10-12) Year

Prerequisite: Student application AND acceptance by the department.

PCS Grad Req: Elective

UC/CSU Approved Course: area 'a'

AP Human Geography is a yearlong course that focuses on the distribution, processes, and effects of human populations on the planet. Units of study include population, migration, culture, language, religion, ethnicity, political geography, economic development, industry, agriculture, and urban geography. Emphasis is placed on geographic models and their applications. Case studies from around the globe are compared to the situation in both the United States and California to introduce students to the systematic study of patterns and processes that has shaped human understanding, use, and alteration of Earth's surface. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is approved as an NCAA approved core course.**

LEGAL STUDIES

(11-12) Semester (blocks with Race, Class & Gender in America)

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

In this course, students will study current issues and controversies relating to law and the legal system, examine the relationship between constitutional principles and social realities and be encouraged to participate as citizens in the legal system. Students will acquire knowledge of the civil and criminal legal systems in the United States and develop an interest in, and appreciation for, the civil liberties protected by the U.S. Constitution. Through lectures, film, class

activities, research, and class discussion, the students will explore the “nuts and bolts” of American law. Units of study include: Freedom of Speech, Right to Privacy, Criminal Procedure, Discrimination and areas of law involved in everyday life. **This course is an NCAA approved core course.**

PERSONAL FINANCE/ FINANCIAL LITERACY

(11-12) Semester (blocks with Success 102)

PCS Grad Req: Elective

UC/CSU Approved Course: area ‘g’

Personal Finance is a semester-long course which examines real world personal financial issues, cultivates decision making skills, and helps students develop good financial habits they will use in their daily lives. Students will investigate career choices and build budgets appropriate to a chosen career income base, as well as analyze their personal finance and money management reality relative to higher education and/or training costs. Students will research banking, buying cars or homes, renting taxes, and investing their money. Students will learn the value and benefit of compound interest and saving. Students will develop an understanding of the range of personal financial management as it relates to their lives and financial future. Projects will involve research, reading, writing reports and making oral presentations. In addition to projects, the students will use basic math skills to investigate real world problems. Assessments will be in the form of performance tasks, quizzes, portfolios and a final exam. Students will develop a deep understanding of the financial expectations and situations they will face as productive young adults.

PSYCHOLOGY INTRO

(11-12) Semester (blocks with Sociology)

PCS Grad Req: Elective

UC/CSU Approved Course: area ‘g’

This course offers an overview of the history of psychology and major figures in its development, with units including adolescent development, the brain and its functions, motivation, emotion, group influence, psychological disorders, and treatments and therapies. The class uses lectures, film examples, written responses to films and articles, clinical data, quizzes, and research projects to fulfill requirements. **This course is an NCAA approved core course.**

PSYCHOLOGY AP (ADVANCED PLACEMENT)

(11-12) Year

Prerequisite: Grade of B or higher in English 10/ English 11, or teacher approval.

PCS Grad Req: Elective

UC/CSU Approved Course: area ‘g’

This course is a college-level, rigorous course of study that offers juniors and seniors the chance to earn elective credit in psychology at most colleges and universities upon passing the Advanced Placement Exam in May. Content areas include: neuroscience and behavior, child development, states of consciousness, cognition, emotion, perception, motivation and stress, social psychology, disorders and treatments. Students write an essay and take a multiple choice exam on each unit studied, and are exposed to a wide variety of supplementary materials, as they prepare for the AP Exam. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

RACE, CLASS, & GENDER IN AMERICA AV (AMERICAN VOICES)

(11-12) Semester (blocks with Legal Studies)

PCS Grad Req: Elective

UC/CSU Approved Course: area ‘g’

This class looks at the definition and role that race, class, and gender play in American society, as well as how they intersect with each other. The course is student-led and discussion-centered. Students will be responsible both for the subjects and readings for seminars as well as creating a “cultural portfolio” that will link class content to their personal lives. **This course is an NCAA approved core course.**

SOCIOLOGY

(11-12) Semester (blocks with Psychology, Intro)

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

In this course, students are introduced to the concepts, theories, and procedures of sociology. Students will learn how sociologists analyze the basic structures and functions of societies and social groups, discover how societies and groups become organized, identify the conditions under which they become organized, and predict the conditions necessary for their recognition. The impact of social groups upon individual behavior and current social issues such as crime, poverty, and prejudice will also be discussed. **This course is an NCAA approved core course.**

CAREER EXPLORATION & DEVELOPMENT

(11-12) Semester (blocks with Financial Planning/Literacy course)

PCS Grad Req: Elective

Career Exploration & Development is a semester course for 12th grade students in the spring semester of their senior year. Students will begin the course by engaging in a project designed to gauge their understanding and articulation of the CGHS Graduate Profile, with specific emphasis placed on the 4th pillar: Personal Vision. During the course, students will explore careers and pathways, communication, collaboration and teamwork, job readiness, professionalism and ethics and financial literacy. Students will create a viable portfolio throughout each unit featuring specific tools developed for career development and personal branding (i.e. resume, cover letter, LinkedIn account, interview questions and personal budget). Throughout the course, students will visit local facilities and be introduced to a variety of internship opportunities as a part-time or full-time paid internship through a program called Sonoma Corps. At the end of the semester, students will formally interview for internships with local companies. While completing their internship, students earn valuable work experience credit from the SRJC and become eligible to apply for scholarships and other financial aid resources.

Physical Education and PE Electives

PE 9 COURSE 1

(9) Year

PCS Grad Req: Physical Education

Students will participate in physical fitness exercises that promote flexibility, muscular strength, and endurance. Students will develop personal performance criteria and participate in a variety of fitness activities. In individual and dual sports, students should gain an appreciation of others' achievement and expand their ability to adapt to the needs of the group or team. By the end of the ninth grade students should be able to:

- Identify sports which they would like to pursue for enjoyment and physical fitness.
- Understand the rules and strategies of their chosen sports.
- Develop personal goals for health and fitness.
- Understand the importance of an active lifestyle and healthy living.

PE 10 COURSE 2

(10) Year

Prerequisite: Completion of PE 9.

PCS Grad Req: Physical Education

Students in Course 2 will focus on the primary standards of high school Physical Education. Activities included are self-defense, tumbling, yoga, Pilates, team activities, aerobic and anaerobic training, specific performance skills and drills, and muscular strength and endurance training. **Juniors and Seniors who have not met the 20 credit Physical Education requirements should take PE 10 Course 2.**

PE 10 Cross Training

(10-12)Year

Prerequisite: PE 9 Course 1**PCS Grad Req: Physical Education**

Cross Training is a class in which students will get their fitness in a variety of ways. The class will explore Yoga, Pilates, Aerobics, Circuit Training, Jump Rope, self defense, and various types of Dance throughout the school year. The class will also learn how to do exercises involving their own body weight, exercise bands and exercise balls. There is no required running in Cross Training. The class is designed to give students many tools and ideas to be active throughout their lifetime.

PE Electives**INTRO TO SPORT STUDIES****(10-12) Year****PCS Grad Req: Physical Education**

This course is an introduction to the social issues and controversies the world of sport encounters. This course takes a sociological perspective in order to examine, discuss and think critically to analyze sport as a part of our society. This course will increase a student's understanding of the cultures and societies in which sports exist, the social worlds created around sports, and the experiences of individuals and groups associated with sports.

PE INDEPENDENT STUDY**(10-12) Year****Prerequisite: Application must be completed and submitted to your counselor by the following dates:****April 1st (Fall Semester)****November 1st (Spring Semester)****Applications are available in the Counseling Office****PCS Grad Req: Physical Education**

This is an independent study physical education program with strict admission requirements. Applications are available through the high school counseling office. A summary of the requirements:

- Students must maintain a "C" average
- The activity is not available in the school program
- The activity fulfills the district's physical education objectives
- The activity may develop expertise for Olympic, national, or state competitions
- Applicant's coach or trainer must complete the Coach/Trainer Agreement
- Student is in training at least 15 hours per week
- Student shows prior commitment to the activity
- Student's class schedule is not disrupted.

PERSONAL FITNESS DEVELOPMENT**(10-12) Year****Prerequisite: Completion of PE 9 Course 1 and a recommendation from a 9th grade PE teacher.****PCS Grad Req: Physical Education**

The Independent Study Physical Education class offers 10th, 11th, and 12th-grade students a unique opportunity to tailor their physical education experience to their individual interests and goals. This class is designed for self-motivated students who seek a personalized approach to physical fitness and wellness.

In this course, students will have the autonomy to design and implement their own physical activity plan under the guidance of a qualified physical education instructor. Approved activities and workouts in conjunction with weekly written work via Google Classroom, and weekly meetings with the instructor will ensure that students complete and pass the

fitness, skill, attitude, content, and participation standards of a balanced physical education program as defined by the California State Physical Education Standards.

Strength & Conditioning

(11-12) Year

Prerequisite: Completion of PE 9 Course 1.

PCS Grad Req: Physical Education

The Strength and Conditioning course is designed to educate students in key areas of health and fitness. Main areas of focus include muscular strength and endurance, cardiovascular endurance, power, flexibility and balance. Students will learn weightlifting techniques and will be able to design a weight-training and conditioning program that is realistic and attainable for their specific goals. This course does require a high level of physical activity, and dressing for class is required (athletic attire). This course requires written work, periodic research, as well as physical assessments.

World Languages

FRENCH 1

(9-12) Year

Prerequisite: Overall GPA of 2.0 for incoming freshmen.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e' (cannot be used for area 'g')

This is an academic course for students with little or no previous experience with the French language. The student is introduced to the language and culture of French-speaking countries. French 1 is an integrated program emphasizing interpersonal and presentational speaking, listening, reading and writing. French culture is also presented through music, projects, celebrating holidays, cooking, art, sports and more. Resources include authentic videos and films, magazines, online resources, textbooks, and workbooks. Communication, cooperation, collaboration as well as mastery of vocabulary and grammatical concepts are a focus in all French courses. Success in French 1 is dependent upon positive and active oral participation. Oral production, assessments, project, notebooks, homework, and a formal written evaluation determine student progress. The course is conducted in 50-70% French Language, incrementally building as the students become more familiar with basic language structures and vocabulary. **This course is an NCAA approved core course**

FRENCH 2

(9-12) Year

Prerequisite: Grade C or higher in French 1 OR recommendation of the teacher.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

Through the use of authentic video and films, magazines, online resources, textbooks and workbooks, students will continue to advance their listening, speaking, reading, and writing skills. Communication, cooperation, collaboration as well as mastery of vocabulary and grammatical concepts remain a focus in the course. Cultural awareness is integrated into the curriculum through authentic and relevant materials. Success in French 2 is dependent upon willingness to participate in classroom discussion, including interpersonal and presentational speaking as well as vocab and grammar corrections. Oral production, assessments, projects, notebooks, homework and a formal written evaluation determine student progress and promotion. The course is conducted primarily in French Language. **This course is an NCAA approved core course.**

FRENCH 3

(10-12) Year

Prerequisite: Grade of C or higher in French 2 OR recommendation of the teacher.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

In addition to the prerequisites of Levels 1 and 2, a major goal of this upper division class is daily and extended conversations on personal interests and global concerns. A foundational knowledge of French vocabulary and language

structure is essential to student success in Level 3. Creative, accurate use of the language and proper pronunciation will be strengthened to foster a collaborative and communicative environment. In Level 3, students practice making cultural comparisons between the products and practices in different French speaking countries around the world, as well as engaging in spontaneous conversation and interpersonal and presentational speaking, as aligned with the ACTFL standards to prepare them for moving on to AP French, if they choose to. The student will be evaluated formally on advanced use of the language, both written and oral. The course is conducted in approximately 90% French Language. **This course is an NCAA approved core course.**

FRENCH 3 HONORS

(10-12) Year

Prerequisite: Grade of B or higher in French 2 OR teacher approval.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: -- area 'e'

This course is offered to highly motivated students who want to be challenged with a more fast paced curriculum. Vocabulary, content and language structures will be covered in more depth; some grammatical concepts which are not taught in the regular French III curriculum will be introduced. Students will continue to develop their understanding of French speaking cultures by integrating information on current events, art, history, literature and music into the curriculum. Students will also be working on Pre AP ACTFL standards to prepare them for moving on to AP French, if they choose to. The student will be evaluated formally on advanced use of the language, both written and oral, including interpersonal and presentational speaking. The course is conducted in approximately 90% French Language. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

FRENCH 4 LANGUAGE and CULTURE ADVANCED PLACEMENT

(10-12) Year

Prerequisite: Grade of B or higher in French 3, Grade of C in French 3 Honors, OR teacher approval.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: -- area 'e'

This course is conducted entirely in French and students are expected to use French at all times. In this class all components of language will be assessed. The ever-widening spiral of language proficiency incorporates review with exposure to structurally complex materials. We encourage self-motivation and self-assessment to create independent uses of French. Class may include projects, dialogues, including interpersonal and presentational speaking, discussions,, non-fiction, literature, and advanced instruction in French language structures. Students will be encouraged to evaluate and assess their familiarity with elements of the six AP themes as well as their skills in the interpretive, interpersonal and presentational modes as defined by the ACTFL standards as an integral part of class participation. Students will prepare for the Advanced Placement Exam in French Language and culture. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

SPANISH 1

(9-12) Year

Prerequisite: Overall GPA of 2.0 for incoming freshmen

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e' (cannot be used for area 'g')

This is an academic course for students with little or no previous experience with the Spanish language. The student is introduced to the language and culture of Spanish-speaking countries. Spanish 1 is an integrated program emphasizing reading, writing, interpersonal and presentational speaking and listening. Spanish speaking culture is also presented via celebrating holidays, cooking, art, music, sports, and more. Resources include textbooks, workbooks, videos, magazines, newspapers, and the Internet. Communication, cooperation, collaboration as well as mastery of vocabulary and grammatical concepts, are a focus in all Spanish courses. Success in Spanish 1 is dependent upon positive and active oral participation. Oral activities/projects, notebooks, quizzes, tests, homework, and a formal written evaluation determine student progress. **This course is an NCAA approved core course.**

SPANISH 2

(9-12) Year

Prerequisite: Grade of C or higher in Spanish 1 OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

Through the use of texts, literature, workbooks, videos, etc., students will continue to advance their listening, interpersonal and presentational speaking, reading, and writing skills. Communication, cooperation, collaboration as well as mastery of vocabulary and grammatical concepts remain a focus in the course. Cultural awareness will be integrated into the curriculum through authentic and relevant materials. Success in Spanish 2 is dependent upon positive and active oral participation. Oral activities/projects, notebooks, quizzes, tests, homework, and a formal written evaluation determine student progress and promotion. **This course is an NCAA approved core course.**

SPANISH 2 IN THE WORKPLACE

(9-12) Year

Prerequisite: Grade of C or higher in Spanish 1 OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

This is a project-based course that focuses on Spanish in the health, public services, hospitality, construction and trades, and business industries. This course focuses on practicing and acquiring 21st century skills that will help prepare students for the workplace. Students learn and apply level appropriate grammar and vocabulary through interpersonal, interpretive and presentational communicative activities according to California World Language Standards. **This course fulfills Spanish II requirements.**

SPANISH 3 HONORS

(10-12) Year

Prerequisite: Grade of B or higher in Spanish 2, Spanish 2 in the Workplace, Spanish for Spanish Speakers 2, OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

This course is offered to highly motivated students who want to be challenged with a fast paced curriculum. Grammar and vocabulary will be covered in more depth; some grammatical concepts which are not taught in the regular Spanish III curriculum will be introduced. Students will continue to develop their understanding of Spanish speaking cultures by integrating information on literature, art, history, music and current events into the curriculum. Students will also be working on Pre AP Spanish skills and activities including reading, writing, listening, and interpersonal and presentational speaking. The course is conducted primarily in the Spanish language. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

SPANISH 3 IN THE WORKPLACE

(10-12) Year

Prerequisite: Grade of C or higher in Spanish 2 OR Spanish 2 in the Workplace OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

Spanish III for the Workplace focuses on practicing and acquiring 21st century skills that will help prepare students for the workplace; in-depth exploration of professions of interest; and global citizenship through the 17 United Nations Sustainable Development Goals. Students learn level appropriate grammar and vocabulary through interpersonal, interpretive and presentational communicative practices according to California World Language Standards. **This course fulfills Spanish 3 requirements.**

SPANISH 4 IN THE WORKPLACE

(10-12) Year

Prerequisite: Grade of C or higher in Spanish 3 Honors OR Spanish 3 in the Workplace OR Spanish for Spanish Speakers 3 OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

This course is conducted in Spanish and students are expected to use Spanish at all times. Like all Spanish for the Workplace courses it focuses on practicing and acquiring 21st century skills that will help prepare the students for the workplace. During the year in teams students will create countries from the ground up and then deal with natural or human created crises introduced to the countries mirroring global events. Students will research a profession of interest in depth with the assistance of a mentor who works in the profession of their choice. Students learn level appropriate grammar and vocabulary through interpersonal, interpretive and presentational communicative practices according to California World Language Standards.

SPANISH 4 LANGUAGE AND CULTURE AP

(10-12) Year

Prerequisite: Grade of C or higher in Spanish 3 Honors OR Grade of B or higher in Spanish 3 in the Workplace OR teacher recommendation, AND completion of a summer assignment.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

This course is conducted in Spanish and students are expected to use Spanish at all times. In this course all components of the language will be assessed: listening, reading, writing, and interpersonal and presentational speaking. The ever-widening spiral of language proficiency incorporates review with exposure to structurally complex materials. We encourage self-motivation and self-assessment to create independent uses of Spanish. The class includes dialogues, grammar, literature, periodicals, etc. Students will be encouraged to evaluate and assess their skills as an integral part of class participation. Students will prepare for the Advanced Placement Exam in Spanish Language and culture. **This course receives extra honors grade point weighting (A=5, B=4, C=3) This course is an NCAA approved core course.**

SPANISH FOR SPANISH SPEAKERS 1

(9-12) Year

Prerequisite: Ability to understand spoken Spanish, reading and writing skills helpful but not required.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e'

This course has been designed to expose students whose first language is/was Spanish to the cultures and legends of the Spanish-speaking world. Through the exposure of these cultural components (such as historical figures, artists, traditions, etc.), students will develop fundamental speaking and listening skills in Spanish. This course, taught in Spanish, is equivalent to Spanish 1 as a Foreign Language, in regards to the vocabulary and simple grammatical concepts covered. Students will also be introduced to popular Latin American legends, short stories, as well as expository text to help foster the students' reading skills. One of the main objectives of this course is to acquaint students with the richness of the cultures of Spanish-speaking countries in order to motivate them to continue their study of the Spanish language. Furthermore, the intent of the course is to highlight the value of their bicultural heritage and to deepen understanding of their ethnic and racial identity.

This course meets the Visual & Performing Arts or Foreign Language subject requirement for high school graduation.

This course is an NCAA approved core course.

SPANISH FOR SPANISH SPEAKERS 2

(9-12) Year

Prerequisite: Written placement exam OR Spanish for Spanish Speakers 1 with a grade of C or higher

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e' (cannot be used for area 'g')

This course is designed to maintain, increase, and enhance native language academic skills. This course is conducted in Spanish and students are expected to use Spanish at all times. In this course all components of the language will be assessed: listening, reading, writing, and interpersonal and presentational speaking. Through the study and analysis of literature, students will develop their critical thinking skills. The students will be exposed to intermediate grammatical concepts and structures. Students will be expected to demonstrate formal written language as developed within the framework of the class. **This course is an NCAA approved core course.**

SPANISH FOR SPANISH SPEAKERS 3

(10-12) Year

Prerequisite: Grade of C or higher in Spanish for Spanish Speakers 2 OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e' (cannot be used for area 'g')

This course is conducted entirely in Spanish and students are expected to use Spanish at all times. This is a literature-based course designed to refine the formal and written language of native speakers. Through the study and analysis of various literary works, students will continue to develop their critical thinking skills. The indicative mood will be extensively covered, and the subjunctive mood will be introduced. Students are expected to be active participants in class discussions. **This course is an NCAA approved core course.**

SPANISH FOR SPANISH SPEAKERS 4 LANGUAGE AND CULTURE AP

(10-12) Year

Prerequisite: Grade of B or higher in Spanish for Spanish Speakers 3 OR Spanish 3 Honors with a C or higher OR teacher recommendation.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'e' (cannot be used for area 'g')

This course is conducted entirely in Spanish and students are expected to use Spanish at all times. This is a literature-based course designed to refine the formal oral and written language of native speakers. Through the study and analysis of various literary works, students will further develop their critical thinking skills. The students will solidify their understanding of complex grammatical concepts and structures. Various trends of Spanish and Latin American literature will be covered. Students are expected to be active participants in class discussion. Students will prepare for the Advanced Placement Exam in Spanish Language and culture.

This course meets the Visual & Performing Arts or Foreign Language subject requirement for high school graduation.

This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.

Visual and Performing Arts

3-D ART AND DESIGN AP (Advanced Placement)

(11-12) Year

Prerequisite: Grade of "B" or better in 3D: Make Advanced, interview with instructor, and AP Summer Work including digital portfolio of studio work from introductory 3D:Make and 3D:Make Advanced.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is a rigorous extension of 3D:Make Advanced that requires an extensive time commitment outside of class to complete project work, as well as for regular weekly meetings for class critiques. The focus of the class is the creation of a portfolio of work designed to submit for credit to the College Board in May. A strong emphasis is on the development of visual thinking and the evolution of a personal artistic "voice", referred to as the "Sustained Investigation" portion of the portfolio. This is done through weekly homework assignments, which are thematic, allowing for wide personal interpretation, as well as in-class projects. **This course receives extra honors grade point weighting (A=5, B=4, C=3). This course is an NCAA approved core course.**

3D: MAKE

(9-12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

3D:Make is a sculpture class for those who love to work with their hands and expand their creativity! This class emphasizes innovation, exploration, tool-use, and group problem solving. Students engage in fun and challenging projects to develop the mind, the hand, and the heart. Using a huge variety of materials from wood, metal, clay, and fiber, students have access to an impressive range of tools and equipment. We build books, towers, contraptions that move, shoes/clothes, ancient knots, clay masks, wooden spoons, jewelry, and so much more. As students create they learn about the true power of collaboration, community, and about themselves. Design, Build, and Transform!

This course meets the Visual & Performing Arts or Foreign Language subject requirement for high school graduation. This course meets area 'f' of the UC/CSU Approved Course List (UC a-g list at the beginning of this handbook). This is a stand-alone class within the art department and does not serve as a prerequisite for Art 2 or photography. STUDENTS FROM ALL SLC'S WELCOME TO TAKE 3D:MAKE

3D:MAKE Advanced

(10-12)Year

Prerequisite: Grade of "B" or better in 3D:Make and interview with instructor.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is an advanced continuation of 3D:Make for students eager to explore three-dimensional design at a deeper level. We will focus on the development of skills and concepts introduced in the introductory level 3D:Make course, but with added emphasis on investigating each student's personal artistic voice. Some key projects for the year will be the Cardboard Chair, Light Sculptures, Silver Soldered Rings, handmade Leather Sneakers, as well as the beginning of a Sustained Investigation, or a series of work focusing on each individual student's personal artistic vision. This is a stand-alone class within the art department and does not serve as a prerequisite for Art 2 or photography.

ACTING BEGINNING

(9-12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f' (cannot be used for area 'g')

This course is largely about in-class participation and is graded accordingly. No real homework. Students engage in lots of fun games and improvisation to help them understand some of the basic principles of acting. In doing these games, students learn to trust one another and to communicate with their bodies and voices. As the term progresses, students learn through scripted scene work how to analyze a role, create a character, audition, and basically gain an understanding of how the theatre works. Students get an introduction to some camera acting and voice acting as well. Technical elements of theater (sets, costumes, lights, sound, and makeup) are also introduced and students with interest in technical theatre are encouraged to develop their skills and participate in the school's productions. Beginning Acting students are encouraged, BUT NOT REQUIRED, to participate in main-stage productions and the 24-1/2 hour Play Festival.

ACTING INTERMEDIATE (combined with ADVANCED ACTING)

(10-12)Year

Prerequisite: Beginning Acting OR approval of instructor.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

As with the Beginning Acting class, the work is primarily in-class participation, and homework requirements are minimal. Students in this class learn more improvisation theory and technique to help them become more free and less inhibited in their acting choices. Students develop more advanced skills in scene work and audition work, and begin to explore advanced areas of acting such as camera acting, and voice-over. The second semester is largely media acting—camera scenes, and monologues, spokesperson and character commercials, teleprompter work, both commercial and spokesperson voice-over acting. This class will often combine with the Advanced Acting Class on projects. Some of the content changes from year to year, as many students return as Advanced Students for two more years. This class will in some years, work on a small production or improv workshop to be taken to Kenilworth Junior High. As with the beginning class, areas of technical theater are a possibility for any student, including working on sets, lighting, sound and costumes. Participation in the main-stage productions is encouraged, but is NOT REQUIRED.

ACTING ADVANCED (combined with INTERMEDIATE ACTING)

(11-12) Year

Prerequisite: Intermediate Acting

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

The emphasis of this course is advanced in-class performance with an emphasis on in-class participation. Advanced acting and drama concepts are explored: camera acting scenes, voice-over, commercial acting, classical and period-style acting,

improvisation, advanced auditioning formats, directing and playwriting. Since students often repeat this class, the content is not the same every year. Some of the students who take this class are interested in being involved in the main-stage shows in the fall and spring. THERE IS NO REQUIREMENT to perform in the main-stage shows. This class will in some years work on a small production, or improv workshop to be taken to Kenilworth Junior High. Some students who take the class are planning to go to colleges with theatre programs, and they learn standard college-level prepared audition formats. They can also receive extra help in the form of coaching for auditions. If students are interested in developing a technical area of theatre or stage management, opportunities can be made to do projects in these areas as well.

ART 1

(9-12) Year

This is a one-year course designed to introduce students to the experience of creating art. Basic drawing skills are stressed, as well as exposure to a variety of materials and ideas. The course covers imaginative and observational life drawing, beginning sculpture, color, perspective, design, basic art vocabulary and composition. Students will learn about other cultures and their art by studying art history. Students will learn to think critically and talk about their own work in group discussions. This class is a prerequisite for the advanced art classes, and it is recommended that Art 1 be taken at the freshman or sophomore level.

ART 2

(10-12)Year

Prerequisite: Grade of C or better in Art 1.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is for those who love to create art and want to further develop their skills and creativity. Projects will stress observational drawing, painting, printmaking, sculpture and design as well as the introduction of new mediums. Projects will challenge students to "solve" artistic problems through creative thinking and the development of their own, personal style of art. Students will continue the study of art history as well as developing the skills involved in participating successfully in group and individual critiques. Students interested in pursuing art after high school will begin a portfolio of work for entrance into an art college or career.

Art 3

(11-12) Year

Prerequisite: Grade of C or better in both Art 1 and Art 2

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is a continuation of drawing and painting for serious art students. In this class we will be exploring different styles of art and how they can be applied on a more personal and individual basis as students begin to work more independently. Students can continue creating artwork to use towards an AP portfolio or a professional portfolio used in application processes in college or work situations. In progress and culminating critiques are a regular part of completing projects, giving students a chance to discuss their process and inspiration for their work. Students are assigned summer work.

AP Art 2-D ART AND DESIGN

(11-12) Year

Prerequisite: Teacher Recommendation and Grade of C or better in Art 1, Art 2, and Art 3

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f' (cannot be used for area 'f')

Students enrolled in Art 3 AP will be following the college board requirements for submitting a portfolio of twenty finished art pieces that fit into the categories of sustained investigation and selected works. The AP student will make individual choices for what their artwork is about and submit to the college board for AP credit. Students in Art AP should be very interested in creating serious artwork and be interested in pursuing art after high school. Students are assigned summer work.

AP Art Drawing

(11-12) Year

Prerequisite: Teacher Recommendation and Grade of C or better in Art 1, Art 2, and Art 3

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f' (cannot be used for area 'f')

Students enrolled in Art 3 AP will be following the college board requirements for submitting a portfolio of twenty finished art pieces that fit into the categories of sustained investigation and selected works. The AP student will make individual choices for what their artwork is about and submit to the college board for AP credit. Students in Art AP should be very interested in creating serious artwork and be interested in pursuing art after high school. Students are assigned summer work.

BAND FRESHMAN

(9) Year

Prerequisite: Participation in 8th grade band OR approval of the instructor

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This is an entry level performing wind ensemble designed to meet the needs of incoming freshmen band students and students new to band. This class will focus on aspects of being a performing instrumental musician within a larger ensemble (instrument technique, music theory and various listening exercises). Members of this class will, on occasion, perform with the two more advanced bands. Some additional time will be required for rehearsals outside of class time. All students are expected to participate in all the band activities - including the marching band.

BAND CONCERT

(10-12) Year

Prerequisite: Freshman Band and/or audition AND approval of instructor.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f' (cannot not used for area 'g')

This is an intermediate level performing wind ensemble consisting of students who have demonstrated proficiency on their instruments. The class continues to focus on the aspects of being a performing instrumental musician within a larger ensemble (instrument technique, music theory, and listening exercises). Time outside of class is required for special rehearsals, concerts, festivals, parades, field shows, and other events. All students are expected to participate in all band activities, including - marching band. The class is a prerequisite for admittance into Symphonic Band.

BAND SYMPHONIC

(10-12) Year

Prerequisite: Concert Band AND audition AND approval of the instructor.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This is an advanced level performing wind ensemble, with selection of members based upon their experience and the ensemble's need for full and balanced instrumentation. The class continues to focus on the aspects of being a performing instrumental musician within a larger ensemble. Time outside of class will be required for special rehearsals, concerts, festivals, parades, field shows, and other events. All students are expected to participate in all band activities - including marching band.

CHAMBER CHOIR

(9-12) Year

Prerequisite: Concert Choir AND/OR director approval.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This course is open to students that have already been in the Concert Choir or have previous choral experience. Chamber Choir is a performance based singing class where students will: **Focus** on project development for performance and community outreach; **Sing** to enjoy and learn, in full group, small groups and individually; **Develop** solos and vocal mastery; **Learn** intermediate theory and technique, sight reading and ear training; **Develop** audio and video recording and editing; **Develop** vocal technique for effective healthy group, solo singing and leadership abilities - leading sections and ensembles; **Perform** required semester concerts, traditional performances, and festivals. Chamber Choir is also

asked to do the majority of community outreach performances which are not part of the regular semester Choir Performances. Standards based learning which focuses on student choice and personal reflection as tools to explore music. This course may be repeated for additional credit.

CONCERT CHOIR

(9-12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This course is open to all students, no prior musical experience necessary. Concert Choir is a group singing class focused on learning to sing and to sing together. In this class we will: **Sing** songs together for enjoyment, learning to read music, and perform in groups; **Learn** beginning music reading skills; **Learn** vocal technique for effective healthy group singing; **Perform** required semester concerts, traditional performances, and festivals; and **Learn** audio and video recording and editing. Standards based learning which focuses on student choice and personal reflection as tools to explore music. This course may be repeated for additional credit.

JAZZ BAND 1 "JV"

(9-12) Year

Prerequisite: Approval of the instructor AND/OR audition.

Corequisite: Must be concurrently enrolled in symphonic, concert or freshman band.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is an entry level/intermediate level performance jazz ensemble. The class is open to saxophone, trumpet, trombone, bass guitar, guitar, piano, mallet percussion and drum-set for musicians by audition and/or teacher selection. The students will learn how to read music in the jazz idiom (including numerous styles/genres) as well as improve their knowledge of jazz theory and improvisation. There will also be time spent on listening to and appreciating music of the jazz idiom, with a focus on jazz history. Students will be expected to perform at all scheduled concerts. This class may be repeated for additional credit.

JAZZ BAND 2 "VARSITY"

(9-12) Year

Prerequisite: Audition only.

Corequisite: Must be concurrently enrolled in symphonic or concert bands.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

This class is an advanced level performing jazz ensemble. The class is open to saxophone, trumpet, trombone, bass guitar, guitar, piano, mallet percussion and drum-set for musicians by audition only. The students will continue to learn how to read music in the jazz idiom (including numerous styles/genres) as well as improve their knowledge of jazz theory and improvisation. There will also be time spent on listening to and appreciating music of the jazz idiom, with a focus on jazz history.. Students will be expected to perform at all scheduled concerts. This class may be repeated for additional credit. Students will be expected to perform at all scheduled concerts.

MUSIC APPRECIATION

(9-12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

In this class we will: **Cultivate** a deeper appreciation and love of music and how we use music to understand the important moments in our lives; **Explore** the meaning of music in our lives through different occasions and traditions; **Learn** the basic principles of music production and performance, digital audio recording technologies, and music writing techniques; **Develop** personal reflection and communication skills in discussion and presentation; **Listen** to music created by classmates; **Discover** history of music and different genres and **Attend** required concerts individually and as a group. Standards are drawn from Harmonizing Ensemble, Music Technology, and Music Composition. This class focuses on student choice and personal reflection as tools to explore music.

PERFORMING ARTS PRODUCTION

(9-12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area ‘f’

Performing Arts Production is a CTE/VAPA course through which students will participate in the production of Casa Grande theatrical productions in addition to participating in internships in the local community. Students will choose their areas of focus, including lighting, sound, set/production design, projections/digital imagery, management, and performance. The course will incorporate guest artists in multiple areas of production, in addition to experiential learning, creative projects, and service opportunities in the local theatrical and production community. In addition to class meetings, students will be required to work a TBD minimum amount of hours per semester. Students will receive assistance in finding placements at a variety of production environments, such as local theatre companies, music venues, and Casa Grande’s Theatre Department. The course will be part of the CTE Arts, Media, and Entertainment pathway.

This course is an NCAA approved core course. (Pending)

PHOTOGRAPHY

(10-12) Year

Prerequisite: 10th grade students—Completion of Art 1 with a C or higher.

11th or 12th grade students—No prerequisite

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area ‘f’

The class will explore the art of photographic printmaking through a variety of traditional black and white “wet lab” and digital image capture and editing. Photography will include use of 35mm film cameras and digital cameras. The class will work together in a darkroom to create black and white photographic prints, as well as, digital workflow and basic editing skills using Adobe Photoshop. We will learn through art history, critiques, and art production.

PHOTOGRAPHY ADVANCED

(11-12) Year

Prerequisite: Grade of C or better Photography.

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area ‘f’

Advanced photography will provide students with opportunities to extend and advance their knowledge and skills in the field of photography. This course will familiarize the student with advanced photography equipment, materials, methods, and processes. It will also require the student to produce digital images and further develop a personal interpretive style. Students will leave this class with the knowledge and experience to pursue a higher studies and/or internships towards a career in photography.

Career and Technical Education (CTE)

3D ANIMATION INNOV (INNOVATION)

www.casa3d.weebly.com

(9 -12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area ‘f’

How would you like to know how video games are made, gain skills you could use to create custom game levels, and learn techniques that could lead to a career in the video game or film industries, or even architectural design or product development? This production-oriented course will introduce students to the fundamentals of 3-D animation and modeling using Autodesk Maya. Students will also be able to explore advanced topics such as character design, lighting, material creation, rigging, and 3-D printing. This course is designed to prepare students for career exploration in areas such as video game and architectural design, film and special effects. Skills that will improve employability will be emphasized throughout the course. Successful completion of the course may enable students to skip the Intro to 3D Animation course at Santa Rosa Junior College. Course may be repeated for credit.

ADVANCED FOOD SERVICE AND HOSPITALITY

(10-12) Year

(Offered in odd years: 2023, 2025, etc.)

Prerequisite: Satisfactory completion of Food Service and Hospitality

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU Approved Course: area 'g'

In this course students will expand their study of Culinary Arts and explore hospitality management. Students will learn and apply knowledge through standards and project-based curriculum, both in the lab class setting and in a working food service kitchen. Students will develop culinary skills through nutritional analysis and recipe costing and development. They will learn the correct use of food service equipment and food and kitchen safety; with an emphasis on local, organic and seasonal products. In addition, students will learn about small business management through the operation of a food production and catering business, including production, finance, marketing, and customer service. Students are required to work 6-12 hours outside of the classroom on school catering events.

ATHLETIC CAREERS AND COMMUNITY ENGAGEMENT

(11-12) Year

PCS Grad Req: This course meets the *elective* requirement for PCS Graduation.

A self-directed student intern program designed to facilitate experiential learning and service in the athletic community. In addition to class meetings, students will be required to work a minimum of 100 hours per semester for 5 units of credit. Students will receive assistance in finding unpaid/paid placements at a variety of athletic environments including: Coaching, Athletic Training (for a Casa Grande team), Game Broadcasting and Announcing, Sports Reporting, Video and Film, Business and Marketing, or Internships for Local Professional Teams.

AUTOMOTIVE ENGINEERING (Beginning)

(9-12) Year

PCS Grad Req: Career Technical Education (CTE) or Related Math/ Science

UC/CSU Approved Course: area 'g'

This course offers the student the opportunity to study the automotive systems such as engine, ignition, electrical, brakes, drivetrain, and suspension. The program includes approximately one-half lecture and one-half lab time. The lab section will deal with practical maintenance of automobiles. A grade of C or better for both semesters will qualify as one year towards challenging the AUTO 100 course at the Santa Rosa Junior College. A grade of C or better for both Auto Tech AND Auto Repair for both semesters will allow students to take a challenge test for AUTO 100 at Santa Rosa Junior College.

AUTOMOTIVE REPAIR TECHNOLOGY (Advanced)

(10-12) Year

Prerequisite: Grade of "B" or better in Automotive Engineering AND interview with instructor.

PCS Grad Req: Career Technical Education (CTE) or Elective

This course offers training in engine repair, engine diagnostic service, electrical, brakes, suspension, heating, and cooling. Experience is obtained by working on cars in a modern, well-equipped shop. This course is open to Casa Grande High School students who have successfully completed Automotive Engineering (prerequisite) and teacher recommendation. Students enrolled in this class will participate in the new Casa Collective service and repair business as well as engaging in the construction and maintenance of a new SWITCH Lab electric vehicle. Students will also have many opportunities to participate in job shadows, field trips, and other experiences designed to show students the diverse careers found in the automotive industry. Successful completion of this course could lead to an entry-level position in the field of automotive mechanics. The instructor will assist with job referrals and recommendations. A grade of C or better for both Auto Tech

AND Auto Repair for both semesters will allow students to take a challenge test for AUTO 100 at Santa Rosa Junior College.

COMPUTER GRAPHIC DESIGN INNOV (INNOVATION)

www.e9design.weebly.com

(9 -12) Year

PCS Grad Req: Visual & Performing Arts or Foreign Language or CTE

UC/CSU Approved Course: area 'f'

A hands-on and project-based course that teaches students to design and produce graphics for print, using industry-standard graphic design Creative Cloud software such as Adobe's Photoshop, Illustrator, and InDesign. Course participants will also be part of a screen printing business and will learn production screen-printing skills and explore how different graphic effects are achieved, and how to use the powerful design tools of typography, layout, and color theory to make people respond to our designs as we want them to. Students learn to create color-separations, produce transparencies and burn silk-screens, and to print designs on textiles and paper. In addition to creating digital art suited for screen-printing, course projects may include: retouching heirloom photographs, creating logos and illustrations (such as maps and caricatures), and designing packaging materials. Over the course of the year students will create a professional-looking website portfolio highlighting their work, Client management, marketing, and other skills that maximize employability will be emphasized throughout the course. *Students may qualify to take a free Credit by Exam in this course and receive 3 units from Santa Rosa Junior College.

COMPUTER SCIENCE A AP

(10-12) Year

Prerequisite: Successful completion of Math 2 with a grade of C or higher for both semesters.

PCS Grad Req: Related Math/ Science

UC/CSU Approved Course: area 'g'

The course introduces students to computer science through exploration of fundamental topics including problem solving, problem design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative programming and design using the Java language. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities. The course will use a college level textbook and students will take the AP Computer Science A Advanced Placement Exam. If students pass this exam, they may receive college credit for the course. This course meets the subject area "g" a requirement of the UC/CSU approved course list and meets the Math/Science Related requirement for graduation. **This course receives extra honors grade point weighting (A=5, B=4, C=3).**

COMPUTER SCIENCE PRINCIPLES AP

(10-12) Year

Prerequisite: grade of C or better in Math 1 (offered every other year)

UC/CSU Approved Course: area 'g'

AP Computer Science Principles is a full-year course that focuses on the seven "Big Ideas" in computer science using project-based approaches. The course introduces students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity, and how computing impacts our world. Students will develop the computational thinking skills needed to fully exploit the power of digital technology and help build a strong foundation in core programming and problem-solving. Using project based lessons and materials throughout, students will work to address real world problems and design solutions to put computational thinking into practice. These culminate in a capstone Performance Task project where students can demonstrate what they've learned, to become creators, instead of merely consumers of the technology all around them. Students also prepare for and take the end-of-course AP Exam. This course meets the subject area "g" a requirement of the UC/CSU approved course list and meets the Math/Science Related requirement for graduation. **This course receives extra honors grade point weighting (A=5, B=4, C=3).**

ENTREPRENEURSHIP INNOV (INNOVATION)

(9 -12) Year

Corequisite: Enrollment in at least one Innovation Cluster core class (priority given to Innovation Cluster members).

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

This course trains students in business-planning, business-management, marketing, and accounting through the hands-on development and operation of a small business. In addition to developing their own business ideas, Entrepreneurship students will gain hands-on management, product creation and marketing experience through running a Student made Products & Services Web e-commerce business startup, launching 2017-18. Students will master business terminology, entrepreneurship concepts, and fundamental operating principles. Throughout the course, students will be involved in activities such as the development of business plans and the application of global economic concepts. They will analyze supply and demand and understand how it affects price and profit. Students will also learn to calculate operational expenses to ethical problems related to the workplace, and they will collaboratively develop solutions for these problems. Course may be repeated for credit.

FOOD SERVICE AND HOSPITALITY

(9-12) Year

PCS Grad Req: Elective, Career Technical Education (CTE)

Food Service and Hospitality is an introductory course designed to prepare students for further training in the field of food services and hospitality. Students will develop their cooking skills by participating in a variety of hands-on food production labs. This course will introduce students to traditional American and Global cuisines with an emphasis on nutrition. Food Service and Hospitality introduces the basic principles of sanitation and safety relative to the hospitality industry. Topics include personal hygiene, sanitation and safety regulations, use and care of equipment, and the principles of food-borne illness prevention. Students must pass the safety and sanitation test prior to participating in food labs. This course includes reading, writing and culinary math with an emphasis on the use of 21st century technology. This course utilizes the online Google Classroom. Students will prepare digital presentations and a digital portfolio of accomplishments and skills.

INTRODUCTION TO COMMUNICATION AND MEDIA STUDIES

(9-12) Year

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU Approved Course: area 'g'

Students in Introduction to Communication and Media Studies will engage in the exploration, analysis, and regular creation of a wide variety of media; including film and television, video games, newspapers, print and online magazines, blogs, and social media. Students will learn to think critically about the role of communication, with a focus on the ways in which media creates stories and histories about communities, cultures, individuals, and more. Specific areas of study will include the creation and distribution of media, advertising, ethics, and careers in the media. Practical hands-on projects include the production of short films and videos, a variety of promotional and informational materials, and the creation of content for online platforms. In alignment with the mission of the American Voices cluster, this course will empower students to recognize and evaluate bias in the media and the impact on our individual and collective identity and expression.

INTRODUCTION TO ROBOTICS

(9-12) Year

Prerequisites: Successful completion of or concurrent enrollment in Physical Science OR Biology AND Math 1

PCS Grad Req: Related Math/ Science

UC/CSU Approved Course: area 'g'

Introduction to Robotics is a multidisciplinary, laboratory based, technology course that introduces both boys AND girls to the field of robotics, basic electronics, mechanical engineering, computer programming and parts production with the ShopBot CNC machine. This course is designed to interest students in the fields of engineering and technology and to motivate students to pursue further studies in STEM related fields. Introduction to Robotics teaches the subjects that are included in the multidisciplinary field of MechaRotronics which is the combination of mechanics, electronics, Arduino programming and system design. Students work in small engineering groups to research, design and build electronic circuits and simple robots. **This course is an NCAA approved core course.**

Non-Departmental Electives

ACADEMIC DECATHLON

(10-12) Year

Prerequisite: Student application form AND teacher recommendation.

PCS Grad Req: Elective

This course is an interdisciplinary course which addresses the following topics: public speaking, interviewing skills, art history, music theory, economics, mathematics, essay writing, science, and social science. An emphasis is placed on researching and tutoring these topics to fellow classmates. Our school's highly successful Academic Decathlon Team will be selected from the class to participate in the annual AcDec competition.

ASB Student Government

(9-12) Year

Prerequisite: Leadership teacher approval. Prospective students must run for ASB OR class office OR apply for a Commissionership during the previous spring semester.

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

ASB Student Government is a project-based course aimed at increasing students' leadership capabilities. Through the planning and execution of numerous events for the school, students will discover how to best effect change in their communities. Students will read extensively about the nature of leadership and its different styles. Additionally, students will frequently write- critically, reflectively, persuasively- and speak about the real world issues that arise from the planning of events.

YEARBOOK

(9-12) Year

Prerequisite: Teacher interview AND approval; English grades, computer literacy, photography, art, AND/OR prior yearbook experience helpful.

PCS Grad Req: Career Technical Education (CTE) or Elective

UC/CSU Approved Course: area 'g'

This course functions as a job because students produce Casa's yearbook. Students are involved in all stages of the design and production process, as well as selling advertising to local businesses. It is critical that students be prepared to commit large blocks of time and energy toward the production of the yearbook.

ADVANCED YEARBOOK

(10-12) Year

Prerequisite: Teacher interview AND approval; English grades, computer literacy, photography, art, AND/OR prior yearbook experience helpful.

PCS Grad Req: Career Technical Education (CTE) or Elective

This course is for students with experience in Yearbook, either at CGHS or another institution. Interviewing, layout and photography skills are a must (see "Yearbook" description), along with a good work ethic and leadership qualities. Advanced Yearbook students will help basic Yearbook students to complete their tasks as well as stepping in when needed to photograph events and create layouts in time for deadline submission. Interview and recommendation by the Yearbook teacher is required.

Freshman Only Semester Length Courses

The following courses are all a single semester in length, and are offered in both the fall and spring semesters in order to accommodate the students' enrollment in the semester-long Human Interaction course. Each course earns five units of elective credit toward graduation.

Note: Every effort will be made to accommodate student preferences, but due to space limitations and scheduling constraints, not all students will receive their first choice. Please select an alternate semester-length elective in the event that a first choice cannot be accommodated.

GEOGRAPHY AND WESTERN CIVILIZATIONS

(9) Semester (pairs with Human Interaction)

PCS Grad Req: Elective

UC/CSU Approved Course: area 'g'

This course investigates the five themes of geography: location, place, environmental interaction, region, and movement. For each theme a particular region, culture, and period of history is studied to develop an understanding of how geographic concepts influence the development of civilization. The areas studied may vary over different semesters, but certain threads remain constant throughout the course, such as the concepts of culture, ethnocentricity and diversity, and the commonalities of human societies. **This course is an NCAA approved core course.**

HUMAN INTERACTION

(9) Semester (pairs with a 9th grade semester elective).

PCS Grad Req: Human Interaction

This course empowers students with knowledge and increased self-esteem necessary to make sensible decisions which can improve their quality of life and personal relationships. An emphasis will be placed on helping students learn about healthy living and avoidance of risky behaviors. Topics covered in this course include human sexuality, prevention and control of diseases, chemical dependency, mental health, family dynamics, nutrition and hygiene, CPR, and first aid. 9th grade students are required to take one semester of Human Interaction.

HUMAN INTERACTION - Spanish Instruction

(9) Semester (pairs with a 9th grade semester elective).

PCS Grad Req: Human Interaction

Prerequisite: Must be able to communicate in Spanish

****ALL COURSE INSTRUCTION WILL BE TAUGHT IN SPANISH**

See SUCCESS 101 course description above for course details.

SUCCESS 101

(9) Semester (blocks with Human Interaction)

PCS Grad Req: Elective

A classroom based, comprehensive guidance and career planning course that promotes high school, college and/or career training completion. In this semester length course freshmen will write their career and educational 10-year plans. Students will learn goal setting skills, decision making, budget projection, as well as take various skill and interest assessments. This self-exploratory course pairs well with the required Human Interaction course. Students' written work is graded using a common rubric.

SUCCESS 101—Spanish Instruction

(9) Semester (blocks with Human Interaction).

Prerequisite: Must be able to communicate in Spanish

****ALL COURSE INSTRUCTION WILL BE TAUGHT IN SPANISH**

See SUCCESS 101 course description above for course details.

Resource Specialist Program (RSP)/ Special Day Class Program (SDC)

The Resource Specialist Program (RSP) serves students with identified learning disabilities/differences. Our program is designed to support student success within the general education classroom setting. Student progress is monitored through close consultation and collaboration between RSP Case Managers and general education teachers. RSP students are served through enrollment in a Study Skills class. Students may be enrolled in 1-3 periods of special education classes as determined by individual need and IEP team decision. RSP courses include Math Review, English

Language/Reading Learning Center and Study Skills. Students are assigned to these courses through consultation with the special education department.

The Special Day Class Program (SDC) serves students who are working towards a Certificate of Completion (not a diploma). Students may be enrolled in 1-6 periods of special education classes as determined by individual need and IEP team decision. Students in the SDC program do not usually take Study Skills. SDC courses include Life Skills, Core Studies, and Practical Math.

CORE STUDIES (SDC)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Elective (for Certificate of Completion)

Core Studies is a year-long course for Special Day Class students who are working toward a Certificate of Completion. Students will be provided with age-appropriate subject matter that has been modified to meet the needs of each student. SDC students learn about US & World History, Life Science, Earth Science, Civics/Government, Geography, Economics and Health. Students may repeat this course for credit, as it is designed to cycle through curriculum material using a four-year sequence. The rotating curriculum allows for the review of key areas of study while simultaneously introducing new concepts and experiences.

ENGLISH LANGUAGE/READING LEARNING CENTER (RSP, SDC)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

Notice: English Language 1/Reading Learning Center program is a two-course commitment.

English Language 2 is one course.

PCS Grad Req: English Language 1 and 2 - English Reading Learning Center - Elective

Success in high school requires the ability to read and comprehend material at grade level. To improve students' reading skills in order to improve access to core curriculum, the English Language/Reading Learning Center program provides daily instruction for students who would benefit from intensive support in reading, writing, spelling, vocabulary, grammar, and speaking. Courses provide remedial English Language Arts instruction using state-adopted, research-based curriculum and materials. Students who have received low grades (D's or F's) in English in 7th or 8th grades and/or who have not met grade level standards on the ELA portion of the CASSP may be recommended for the English Language program. Students in this program typically postpone Physical Science until the 10th grade.

LIFE SKILLS (SDC)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Elective (for Certificate of Completion)

Life Skills is a year-long course designed for Special Day Class (SDC) students who are working toward a Certificate of Completion. This course teaches developmentally appropriate life skills such as nutrition, personal safety, public speaking, time management and self-help skills. Personal safety and transition planning, including vocational/career readiness, are addressed, as well as study skills and organizational strategies.

MATH FOUNDATIONS (SDC)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Elective (for Certificate of Completion)

Math Foundations is designed for students in our Special Day Class who are working towards a Certificate of Completion and are not yet ready for Math Review (pre-req for Math 1). Instruction will focus on pre-algebra skills (operations with signed rational numbers, fractions, decimals, estimation, rounding, graphing, area, perimeter, single variable equations and inequalities), and include applications of skills through projects. This course meets the Elective subject requirement for a Certificate of Completion or diploma. This course **does not** satisfy the Math or Math/Science elective requirement for diploma.

MATH REVIEW (RSP)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Math or Related Math/Science

Math Review is a year-long course designed for students who will take Math I. It will cover Pre-Algebra content. Students will learn positive and negative numbers, solving multiple step equations, graphing slope, solving systems of equations and other algebraic concepts.

PRACTICAL MATH (SDC)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Elective (for Certificate of Completion)

Practical Math is designed for students in our Special Day Class program who are working toward a Certificate of Completion. Instruction will focus on math skills for occupational, consumer and life skills application. Topics covered include basic operations using rational numbers, numeration systems, place value, and core concepts of geometry, statistics, data and probability. This course meets the Elective subject requirement for a Certificate of Completion or diploma.

STUDY SKILLS (RSP)

(9-12)

Prerequisites: Teacher recommendation AND an active IEP

PCS Grad Req: Elective

The Study Skills course is designed to support student success in core classes. Students in this class may require specialized support and/or accommodations in order to meet district requirements for graduation but can otherwise access general education curriculum. Study Skills is a year-long class designed to address specific IEP goals, transition needs, and academic skills development. Test preparation, organization, time management, and self-advocacy skills are also taught. In addition to these skills being taught, students bring assignments or projects that are due in other courses to Study Skills to receive assistance and instruction as needed.