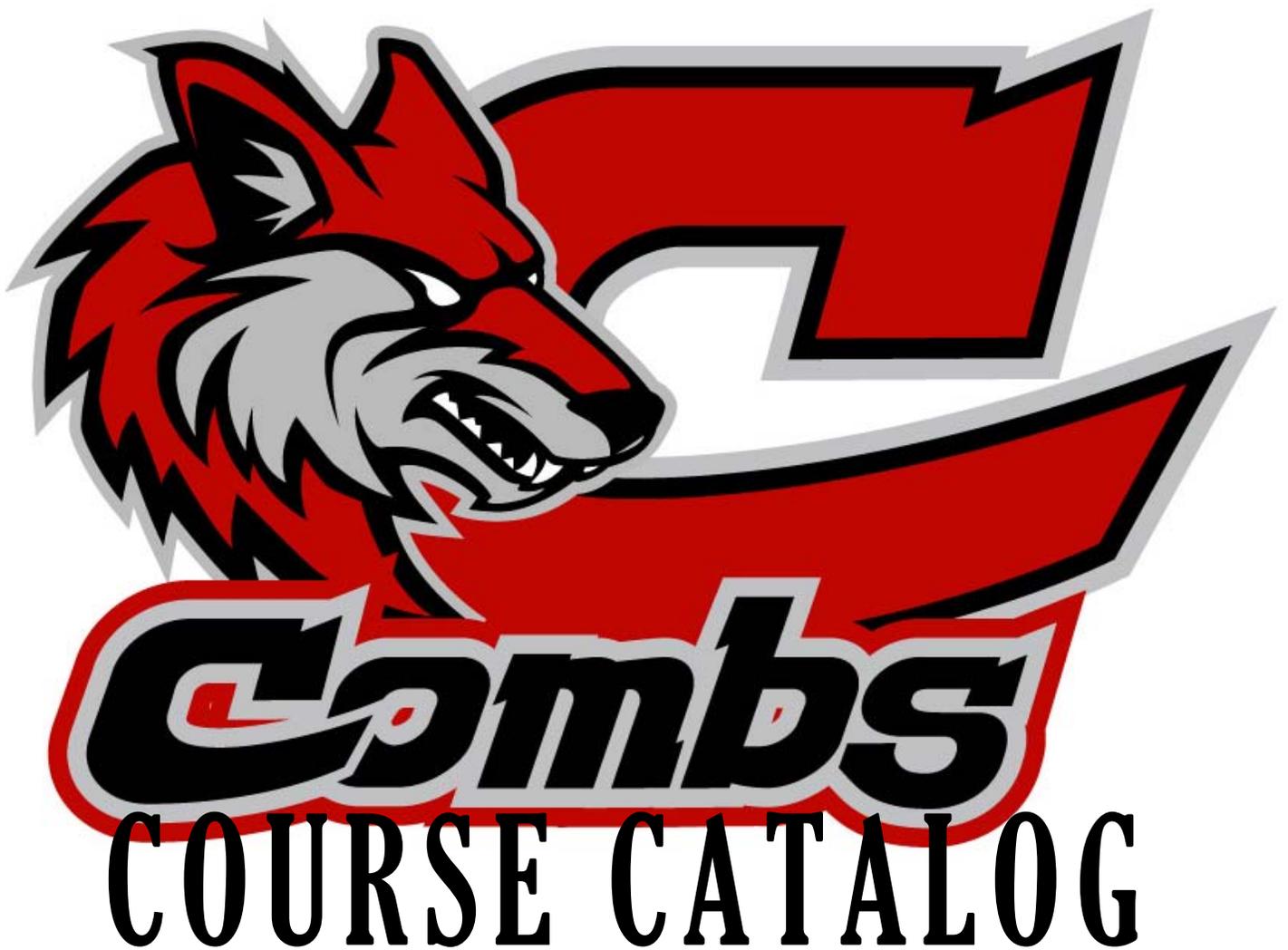


**Combs High School**

**2020-2021**



## J.O. COMBS UNIFIED SCHOOL DISTRICT #44 VISION

A Community of Empowered Learners for the 21<sup>st</sup> Century

### DISTRICT MISSION

We are a community of learners collaborating to ensure maximum academic and social growth for all students. We utilize research-based practices and strategies delivered by highly competent employees who are committed to excellence in an atmosphere of mutual respect and trust.

### COMBS HIGH SCHOOL VISION

Combs, in partnership with the community, is a culture where students maximize their potential and are:

- Accepting of all
- Lifelong learners
- Committed to the service of others
- Socially and digitally responsible citizens

### COMBS HIGH SCHOOL MISSION

Combs exists to build a prosperous community through exemplary education and meaningful social interaction.

### COMBS HIGH SCHOOL MOTTO

“Together we can, together we will.”

### TITLE IX

The J.O. Combs School District will take all steps necessary to insure that, “The right of a student to participate fully in classroom instruction shall not be abridged or impaired because of age, sex, race, color, religion, national origin, handicap, pregnancy, parenthood, marriage, or any other reason not related to the student’s individual capabilities.”

#### **Continuous Notice of Nondiscrimination**

*The J.O. Combs Unified School District does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Inquiries may be directed to the Title IX Coordinator or the Section 504/ADA Title II Coordinator at 43371 N. Kenworthy, San Tan Valley, AZ 85140 or (480) 987-5300.*

*El Distrito Escolar Unificado de J.O. Combs no discrimina basada por la raza, el color, el origen nacional, el sexo, la discapacidad o la edad de una persona en sus programas o actividades. Las consultas pueden dirigirse al coordinador del Título IX o al coordinador del Título II de la Sección 504 / ADA en 43371 N. Kenworthy, San Tan Valley, AZ 85140 o (480) 987-5300.*

**J.O. Combs Unified School District  
43371 N. Kenworthy Rd  
San Tan Valley, AZ 85140**

[www.jocombs.org](http://www.jocombs.org)

**Governing Board**

Bob D'Elena

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**Superintendent**

Gregory A. Wyman, Ed.D.

**Assistant Superintendent**

Mark Duplissis, Ed.D.

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# General Information

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The purpose of this course catalog is to provide parents and students with information regarding high school course offerings, graduation requirements, and college admission guidelines. This catalog is designed to assist students in planning the most appropriate program for the next school year as well as the remainder of their career at Combs High School. The student's guidance counselor is one of the most important resources for each student to plan his/her career path. Students, parents, teachers, and counselors should discuss each student's selections prior to or during the pre-registration process.

A digital version of the catalog can be found at Combs High School's website:  
<https://combshs.jocombs.org>

**Combs High School**  
2505 E. Germann Road  
San Tan Valley, AZ 85140  
480.882.3540

## **Principal**

Chris Farabee

## **Assistant Principal**

Scot Schmidt

## **Assistant Principal**

Scott Sheldon

## **School Counselors**

**Brenda Lohr**

School Counselor, Department Chair

**Brandon Outcalt**

School Counselor

**Jolene Petersen**

School Counselor

# Academic Planning Information

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## *Honors Program, Advanced Placement, Dual Enrollment*

According to Arizona law, each school district may develop its own criteria for student placement in honors classes. Identification is accomplished through the CoGAT exam, prior history of honors or equivalent course work at the high school level, or by on-campus teacher recommendation.

Because both honors and Advanced Placement (AP) classes cover more material at a higher degree of difficulty at a substantially faster pace and because homework expectations are significantly greater, careful consideration of the number and types of honors and AP courses a student selects is very important.

Dual Enrollment is offered through a partnership with Central Arizona College and permits high school students to start earning college credit while in high school. Special dual enrollment classes are held at the high school during the school day to students who meet the academic prerequisites and achieve a minimum score on the subject placement test. Registration and tuition payment must also be completed through CAC for Dual Enrollment courses. These courses are listed in the course listing under the department in which they are offered.

## *Transfer of Credits From Other Schools*

Transfer students who plan to graduate from J.O. Combs will be held responsible for Combs graduation requirements. All coursework completed outside J.O. Combs will be evaluated to determine if credit will be awarded pursuant to ARS 15-701.01. The acceptance of credits from other schools is based upon a variety of factors, such as the grades earned in the sending schools, the number of days or hours the course met, the alignment of the course content between the sending schools and J.O. Combs High School, and the regional accreditation status of the sending schools. It is advisable that students have transferring credits evaluated prior to registering. J.O. Combs reserved the right to require entering students to take placement tests to determine the most appropriate placement or to demonstrate minimum competency for core credit transfer. It is an expectation that all transferring students will meet J.O. Combs graduation requirements to receive a J.O. Combs diploma.

## *Computer-Based/Distance Learning Programs*

Coursework in accredited computer-based/distance learning programs may be accepted toward graduation requirements. Students must obtain approval from their counselor and the school registrar prior to enrolling in the course. Governing Board Policy and State Board Rule allow a total of four (4) credits of correspondence coursework (no more than one in each of the following subject areas: English, Social Studies, Math and Science) to be applied to the graduation requirement. Tuition and book fees may apply and are the responsibility of the student. The district will accept the transfer of credits from computer-based/distance learning schools/districts other than J.O. Combs to meet the district's high school graduation requirements as follows:

- The same course or similar course is offered in Combs curriculum.
- Religious study courses and courses such as study hall may not be accepted for transfer credit.
- Courses are accepted as elective credit only, unless a request is made by the parent/student within 10 days following receipt of a transfer credit evaluation form to test for consideration of "core" credit. Students may request to take an end-of-course/ semester exam in core courses required for graduation (Mathematics, English, Social Studies, Science and World Languages). Upon demonstrating minimum competency (70%) core credit may be granted.

## *Summer School*

A summer school program is offered by our district each year during the month of June. Detailed information is available by early March. Registration and tuition fees may apply. Contact the counseling department for more information.

# Academic Planning Information

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## *Summer School Programs Outside J.O. Combs*

Coursework in accredited summer school programs may be accepted toward graduation requirements. Students must obtain approval by the principal designee prior to enrolling in the course. Students attempting to earn credits from sites other than a J.O. Combs school from which the student intends to graduate need to exert care and caution. Acceptance of transfer credits from sources outside J.O. Combs is not automatic. Through careful planning, disappointments and confusion can be avoided. Please consult your Counselor.

## *Grades When Students Register After the 20<sup>th</sup> Day of a Semester*

The student may have the opportunity to earn credit if missed work is made up to the specifications of the teacher/s. The Credit Recovery Program may also be an appropriate option. Students should check with the counseling office for options.

## *Grades When Students Withdraw From School/Courses*

Students requesting to withdraw from a course while remaining enrolled in J.O. Combs must receive administrative approval. Freshmen, sophomores and juniors are expected to enroll in six (6) courses. Seniors must be enrolled in at least four (4) courses per semester and maintain progress toward high school graduation in four years. Approved withdrawals from courses will be posted on the student's transcript according to the following timeline: • Schedule changes within the first twenty (20) days of the semester will not be reflected on the transcript. • Withdrawals from the 21<sup>st</sup> day to the end of the quarter in each semester will be posted with a "W". • Withdrawals between the quarter of the semester to twenty (20) days prior to the end of the semester will be posted as "W/P" or "W/F." • No dropping of a course is permitted within the last twenty (20) days of the semester

## *Early Graduation*

Students who plan to graduate in three years or less must fill out the [Petition for Early Graduation form and notify the Counselor's Office no later than October 1st, during the year they intend to finish high school.](#) As soon as a student indicates an interest in early graduation, the transcript is reviewed to determine eligibility. If early graduation is a viable plan, the student is re-classified at the appropriate grade level.

## *Special Education*

The CHS Special Education Program provides students with disabilities the opportunity to participate in courses aligned to the state standards and earn a high school diploma. Students are required to meet the minimum competency. Individual Education Program (IEP) goals shall not be a substitute for earning credits required for graduation. The IEP provides a guide as to the services and supports the student will need throughout their school day in order to meet academic and nonacademic competency.

# Academic Planning Information

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## Career & Technical Education Preparation

Combs High School has many opportunities for students to develop technical and professional workplace skills. Each program allows students to qualify for a certificate of completion in preparation for entry into career pathways and/or entrance into college programs. Many developed skills can also be applied when entering the work force during and immediately after completion of high school. Program specific details and requirements can be found in the Career & Technical Education section of the course catalog.

Additional options including enrollment in a wide variety of classes at East Valley Institute of Technology (EVIT) can be arranged if district requirements for graduation are being met. EVIT is located in central Mesa. Transportation is provided to students who enroll at EVIT. Three-hour block classes (considered career and technical education or elective coursework on the student's record) are scheduled for either a morning or afternoon session. During the opposite half of the day, students take their required coursework at Combs. EVIT programs are outlined in the course description section of this handbook. All students who wish to enroll in an EVIT course must be registered by the counselor in the Guidance Office.



# Registration/Scheduling Procedures & Policies

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## 1. Registration Deadlines

Current high school and incoming 8th grade students will register on their home campus early in the spring semester. Registration deadlines will be printed on registration forms, posted in newsletters, and can be accessed through the website.

If a student fails to turn in the required forms by the deadline, classes will be selected for him/her. Classes will be selected based on what the student needs to meet graduation requirements and elective classes are chosen based on the student's interests suggested by previous electives taken. **These students will not be allowed to change their course selections later.**

## 2. Scheduling Process

The scheduling process begins once the students' registration forms are received. If an unresolvable scheduling conflict with the student's initial class choice occurs, alternative electives or classes selected on the registration form will be inserted into the schedule.

It is very important for students to remember that schedules are subject to change during the first two weeks of each semester. Students may have to be re-scheduled to balance class sizes. We appreciate students' patience and flexibility during this process

## 3. Importance of Accurate Course Selection and Schedule Change Procedure

During registration many courses can fill up quickly. Staffing for the next school year is based on the courses that students sign up for early in the spring semester. It is **absolutely essential** for students to choose their classes carefully. Schedule changes are limited once staffing is completed. Once a student's courses have been scheduled, changes will be made only under the following circumstances:

- If a student passes a scheduled class during summer school
- If a student fails or does not complete a prerequisite course
- If a student is placed in a math, science, or English class inappropriate to his/her ability level
- If a student is missing a required class
- If a clerical or computer scanning error is made in assigning the student's classes (the registration form is retained so that we can verify any errors)

If a student's request for a schedule change meets one of the stated criteria listed above, he/she must complete the schedule change form located in the Counseling Office within the first 2 school days of each semester. Once the form is completed, return to the Counseling Office for approval. The form will be reviewed by the counselor and administration. When the class has been changed, the counselor will give the student a new schedule. Students are expected to attend classes as they are listed on the original schedule until the new schedule is received from the counselor.

Read course descriptions carefully and talk to instructors to get as much information about your elective options so you can make an informed decision before you register.

### **Honors and AP Class Change**

Changing from an honors class to a general level class or from an AP to honors or general level class may only be done at the end of the quarter under the following circumstance:

- A meeting has taken place with the parent, student, teacher and counselor.
- The teacher, administrator and parent must be in agreement before the Counseling Office will transfer the student to another class at the quarter. Availability of space in the general level class will be considered prior to the transfer.

# Registration/Scheduling Procedures & Policies

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## 4. *General Level Class Change*

If a schedule change is made across content areas, the student may not receive credit for the new course as grades are nontransferable between courses.

If a student drops a class after the 10<sup>th</sup> school day, a Withdraw/Failing Grade (W/F) is recorded on the student's transcript. Students enrolling in honors classes may not transfer to a general level class, until the end of the quarter unless they meet the criteria listed under **Importance of Accurate Course Selection** in the Course Catalog.

Students who register for multi-credit block classes (East Valley Institute of Technology) may not withdraw from that program once each semester begins. This program is scheduled for a three-period block during the school day. Withdrawal from such a program would leave a student with fewer than the required number of scheduled courses (six for Freshman, Sophomores and Juniors). Again, remember that new classes cannot be added once the semester begins.

## 5. *Senior Scheduling Requirements*

All seniors on track to graduate are required to register for a **minimum of four credit-bearing classes**. Release time is not considered a credit bearing class and cannot be counted as one of the four classes. Release time must be scheduled at the beginning or the end of the school day; releases will not be allowed between classes.

Any senior who wishes to schedule release time must turn in the **release permission form during spring registration**. A parent signature is required on the form and seniors who drop a class during the summer or after school begins will not be guaranteed the opportunity to replace that class with a release period.

In order to be granted early release, students must have their own transportation. Students must leave campus as soon as their early release time starts. Students involved in extracurricular activities or clubs will need to leave campus and return to school at the end of the day for practice or meetings. Students will not be given a pass to remain in the library or in a staff member's office during early release time. A student who wishes to remain on campus must sign up for a credit bearing class.

# Post-Secondary Information

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## *College Admission*

All students who graduate from high school are eligible to enroll in an Arizona community college. Locally, there are a number of campuses in the Maricopa and Pinal Community College Districts.

When applying for admission to most four-year colleges, including Arizona's universities, students must provide official transcripts from their high school which show satisfactory grades in the following sixteen core classes:

- Four years of English (combining composition and literature)
- Four years of mathematics
- Three years of lab science (Integrated Science, Biology, Chemistry, Physics)
- Two years of social science (American history and at least one additional year of coursework)
- Two years of foreign language (both years in the same language)
- One year of fine arts or CTE coursework
- 5 elective credits
- Though credit is not required, keyboarding and computer skills are essential for college.

Combs' classes that meet university admissions requirements are noted as such in the course description section of this book.

In lieu of high school credit for each of the above courses, students may demonstrate specific competency by ACT or SAT sub-test scores or by equivalent coursework at a community college. ACT or SAT scores must be requested and sent by the student. Universities do not accept the scores from the high school transcript, and for these reasons, the scores will **not** be maintained by the high school.

For complete In-state university requirements:

- [www.asu.edu](http://www.asu.edu)
- [www.arizona.edu](http://www.arizona.edu)
- [www.gcu.edu](http://www.gcu.edu)
- [www.nau.edu](http://www.nau.edu)

Students planning to attend a four-year college or university outside of Arizona are urged to obtain specific admissions information regarding those institutions' entrance requirements through the internet. Counselors are available to assist you in obtaining such information.

## *Early College Program at Central Arizona College*

The program provides Pinal County high school students the opportunity to get an early start in college by taking courses while still enrolled in high school. **Students are eligible beginning the summer after their sophomore year.** Students accepted into the Early College program receive a tuition waiver from Central Arizona College for up to five college credit hours. The tuition waiver covers regular in-state tuition and fees. Students are responsible for the purchase of textbooks and class materials and are responsible for their own transportation to and from campus. Applications are available from your CHS counselor.

Prior to registering for coursework at Central Arizona College, first time, Early College students are expected to complete placement testing and attend a CAC Orientation. Students must bring a State issued picture I.D. or birth certificate with high school student picture I.D.

Placement testing is completed by appointment at any of the seven CAC campus centers. CHS offers on-campus placement testing in the spring for all sophomores and for juniors or seniors who sign up. Dates are available on the Guidance Website and will be announced prior to testing.

# Post-Secondary Information

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## *Promise for the Future*

The Promise for the Future scholarship program is offered through Central Arizona College. There is a Pledge of Commitment for Pinal County 8th grade students. Students agree to maintain a 2.75 grade point average or better in high school and perform the community service requirement each year. Parents agree to support and communicate with high school in planning college education. Up to 12 credit hours each semester are tuition free for 2 years.

For more details on the Early College or Promise for the Future programs offered at CAC, please visit their website at [www.centralaz.edu](http://www.centralaz.edu).

## *NCAA Eligibility Requirements*

*Student athletes who plan to play sports in college should register with the NCAA during their junior year in order to make sure they are eligible. Please visit [www.ncaaeligibilitycenter.org](http://www.ncaaeligibilitycenter.org) or make an appointment with counselors for assistance.*



**Plan for College & Career!**

# GPA & Class Rank Information

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## *Grade Point Average and Class Rank Calculations*

The Grade Point Average (GPA) and Class Rank will be computed by placing the following point values on letter grades.

### **Numeric**

<b>A</b>	<b>90-100%</b>
<b>B</b>	<b>80-89%</b>
<b>C</b>	<b>70-79%</b>
<b>D</b>	<b>60-69%</b>
<b>F</b>	<b>0-59%</b>

### **GPA Points- General**

<b>A</b>	<b>4 Points</b>
<b>B</b>	<b>3 Points</b>
<b>C</b>	<b>2 Points</b>
<b>D</b>	<b>1 Point</b>
<b>F</b>	<b>0 Points</b>

### **GPA Points- Honors and AP**

<b>A</b>	<b>5 Points</b>
<b>B</b>	<b>4 Points</b>
<b>C</b>	<b>3 Points</b>
<b>D</b>	<b>1 Point</b>
<b>F</b>	<b>0 Points</b>

### *Grade Point Average:*

Add GPA Points and divide by the number of total semester classes completed.

### *Valedictorian/Salutatorian Selection*

To give all students an equal opportunity to become their school's valedictorian or salutatorian, Combs Unified School District will use the following guidelines:

- The Valedictorian and Salutatorian are determined by a student's class rank..
- The Valedictorian is ranked 1<sup>st</sup> in their graduating class and Salutatorian is ranked 2<sup>nd</sup> in their graduating class.
- Foreign exchange students will not be eligible for the valedictorian or salutatorian position.
- Mid-year graduates will not be eligible for the valedictorian or salutatorian position.
- The Valedictorian or Salutatorian must have taken a minimum of twelve and one-half (12.5) credits (25 semester courses) at the high school they are graduating from, and must be **enrolled in a minimum of four (4) classes (full time status) per semester.**

### *Class Rank:*

- Class Rank is determined by adding all class rank points earned that are not over the limit. The student with the highest total is ranked first.
- The Valedictorian and Salutatorian will be determined by the students' 7th semester rank.
- Pass/Fail will not be computed in the GPA or class rank.
- Only credits received in classes taken in high school, summer school, night school, concurrent enrollment and correspondence courses will be used for class rank.
- A maximum number of credits will be used each semester in determining rank.

### **Credits Used in Determining Rank**

Semester	Credit Limit	Semester	Credit Limit
1	3.0	5	15.0
2	6.0	6	18.0
3	9.0	7*	21.0
4	12.0	8	24.0

# GPA & Class Rank Information

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- If a student exceeds the credit limit for a given semester, rank points accumulated in courses will be used in the following order:
  1. Core courses earning the most class rank points will be used until the credit limit is reached.
  2. If the number of core courses does not exceed the credit limit, all core courses will be used.
  3. Non-core courses earning the most class rank points will be used until the credit limit is reached.
- Weighted rank points will be given to those courses identified in the Course Description Booklet. Weighted rank points will not be given for courses from other schools for which we do not give weighted rank points. The transferring school and the receiving school must both have awarded weighted grades/rank points for a particular course.
  - \* *Class rank used in determining Graduation Ceremony Honors is determined after 7 semesters.*

## *Assessments*

The Arizona State Department of Education requires that students participate in AzM2 for end of course assessments, English Language Arts, Mathematics and AIMS Science.

**Beginning with the 2017 cohort, students must obtain a passing score in the American Civics Exam to graduate.**

Additionally, the following assessments may be offered during their high school career.

- Accuplacer
- ACT
- Advanced Placement
- ASVAB
- PACT
- PSAT
- SAT

# Career Pathways

## EDUCATION AND CAREER ACTION PLAN (ECAP)

Students in grades 9-12 shall complete an Arizona Education and Career Action Plan (ECAP) prior to graduation. Students shall develop an Education and Career Action Plan in consultation with their parent or guardian and their counselor. J.O. Combs Unified School District students develop ECAPs in accordance with State Board Rule # R7.2-302.5: [www.azed.gov/ecap](http://www.azed.gov/ecap).

An ECAP reflects students' current plan of coursework, career aspirations, and extended learning opportunities. The ECAP helps students personalize their education by setting goals, and enables them to maximize the opportunities available upon high school graduation. Students utilize the AzCIS system to complete ECAP activities.

## CAREER RESOURCES

School Counselors are available to provide information to help students make wise and mature decisions about their future. Information and assistance is provided in the following areas: career information, college entrance requirements, trade and technical school options, financial aid resources, military contacts with recruitment personnel, special programs and youth employment opportunities.

## CAREER PATHWAYS

“Career Pathways” help students follow an organized, more focused plan in setting their academic goals. In addition to the requirements for graduation and/or university entrance, suggested courses are recommended for specific pathways to aid students with specific interest. See a school Guidance Counselor for additional information or assistance.

Pathway	Description	Career Options	Suggested Courses
 <p><b>Natural Resources</b></p>	<p>This includes programs related to the environment and natural resources. These may include agriculture, earth sciences, environmental sciences, fisheries management, forestry, horticulture, and wildlife management.</p>	<p>Veterinary Assistant, Game Warden, Forester, Landscaper, Farmer, Rancher, Food Scientist, Botanist, Agricultural Engineer, Economist, Entomologist, Forester, Oceanographer, Geologist, Meteorologist, Zoologist</p>	<p>Biology, Agricultural Science, Earth &amp; Space</p>
 <p><b>Arts, Communications, and Humanities</b></p>	<p>This path includes programs related to the humanities and to the performing, visual, literary, and media arts. These include architecture, creative writing, film and cinema studies, graphic design and production, journalism, foreign languages, radio and TV broadcasting, advertising, and public relations.</p>	<p>Newscaster, Teacher of the Arts, Author, Journalist, Technical Writer, Public Relations Specialist, Dancer, Motion Picture Photographer, Fashion Designer, Archeologist, Archivist and Curator (history or art museum), Musician, Jeweler, Cartoonist, Public Relations Specialist</p>	<p>Digital Communications &amp; Mass Media, News Lab, Graphic Design, Fashion Design, Photography, Yearbook, TV Productions &amp; News Broadcasting, Applied TV &amp; Film Production, Dance, Theatre, Various Modern Language, Art &amp; Design, Sculpture, Ceramics, Drawing &amp; Painting, Visual Arts</p>

# Career Pathways

 <p><b>Business Systems</b></p>	<p>This includes programs related to the business environment. These may include entrepreneurship, sales, marketing, finance, hospitality and tourism, computer/information systems, accounting, personnel, economics, and management.</p>	<p>Accountant, Financial Planner, Retail Buyer or Sales, Travel Agent, Bank Teller, Payroll Clerk, Internet Administrator, IT Auditor or Project Manager, City Manager, Economist, Programmer, Software Engineer, Real Estate Agent</p>	<p>Business, Marketing &amp; Finance, Business Management, Financial Planning &amp; Investment, Microsoft Office Applications, Information Technologies Fundamentals</p>
 <p><b>Health Services</b></p>	<p>This includes programs related to the promotion of health as well as the treatment of injuries, conditions, and disease. These may include medicine, dentistry, nursing, therapy and rehabilitation, nutrition, fitness, and hygiene.</p>	<p>Chiropractor, Dentist, Hospital Administrator, Nurse, Music Therapist, Occupational or Physical Therapist, Veterinarian, Speech and Language Pathologist, Doctor, EMT, Psychologist, Nursing or Dental Assistant, Dental Hygienist, Pharmacist</p>	<p>Medical Professions, Prevention &amp; Care of Sports Injuries, Sports Medicine, Chemistry, Anatomy and Physiology, Chemistry, Physical Education</p>
 <p><b>Social and Human Services</b></p>	<p>This path includes programs related to economic, political, and social systems. These may include education, law and legal studies, law enforcement, public administration, child and family services, religion, and social services.</p>	<p>Special Education Teacher, Technology Education Teacher, Athletic Trainer, Child Care Assistant, Detective, Lawyer, Librarian, Market Research Analyst, Police Officer, Social Worker, Psychiatrist, Marriage Counselor, Librarian, Teaching Assistant</p>	<p>Child Development, Child Care Associate, Administrative Assistant, Library Assistant, Leadership Training, Work/Study Program, JROTC</p>

# Sequence of Courses

		ENGLISH COURSES			
		9th Grade	10th Grade	11th Grade	12th Grade
GENERAL		Freshman English	Sophomore English	Junior English	Senior English
	HONORS	Honors Freshman English	Honors Sophomore	AP Language and Composition	AP Literature and Composition
		MATHEMATICS COURSES			
		9th Grade	10th Grade	11th Grade	12th Grade
GENERAL		Algebra 1	Geometry	Algebra 2	Advanced Algebra with Trigonometry or Quantitative Reasoning
	HONORS	Honors Geometry	Honors Algebra 2	Advanced Algebra with Trigonometry or Honors Pre-Calculus	*AP Calculus AB or AP Statistics
		SCIENCE COURSES			
		9th Grade	10th Grade	11th Grade	12th Grade
GENERAL		Integrated Science	Biology	Chemistry or Earth & Space Science	Physics Chemistry (if not taken in 10th) Earth & Space Science Anatomy & Physiology
	Agricultural	Agricultural Science 1	Agricultural Science 1 or Agricultural Science 2	Agricultural Science 1 or Agricultural Science 2 or Agricultural Science 3	Agricultural Science 2 or Agricultural Science 3
	HONORS	Honors Biology	Honors Chemistry or AP Biology	AP Chemistry or Honors Physics AP Biology	AP Physics 1 or AP Chemistry or Honors Physics AP Biology
		SOCIAL STUDIES			
		9th Grade	10th Grade	11th Grade	12th Grade
GENERAL		World History & Geography	Social Studies Elective	US History	United States Government and Economics
	HONORS	AP Human Geography	AP World History	AP US History	AP United States Government & Politics and AP Microeconomics

# Career & Technical Education Programs of Study

Combs High School students may elect to enroll in Career and Technical Education programs that provide students with program specific learning opportunities following industry related standards and using materials and equipment commonly found in the workplace. With the exception of a three-year Agricultural Science program, CTE programs require two years to complete and students are encouraged to select courses that best fit their personal interest and potential career path. Students who complete a CTE program's required courses and pass the state program assessment will receive a certificate from the Department of Education indicating competency in program related skills. Most programs also offer industry accepted certifications to better qualify students for employment.

## COURSE SEQUENCE

*\*All internships require students to be enrolled in or completed the last required course in the program*

<i>Agricultural Sciences</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Agricultural Science 1	Agricultural Science 2	Agricultural Science 3	
Optional			*Agricultural Science Internship	Agricultural Science Internship
<i>Business Management</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Business Management 1	Business Management 2		
Optional		*Business Management Internship	Business Management Internship	
<i>Early Childhood Education</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Early Childhood Education 1	Early Childhood Education 2		
Optional		*Early Childhood Education Internship	Early Childhood Education 3 and/or Early Childhood Education Internship	Early Childhood Education Internship
<i>Education Professions</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Education Professions 1	Education Professions 2		
Optional		*Education Professions Internship	Education Professions Internship	

# Career & Technical Education Programs of Study

<i>Digital Communications</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Digital Communications & Mass Media 1	Digital Communications & Mass Media 2		
Optional		* Digital Communications & Mass Media Internship	Digital Communications & Mass Media 3 and/or Digital Communications & Mass Media Internship	Digital Communications & Mass Media Internship
<i>Graphic Design</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Graphic Design 1	Graphic Design 2		
Optional		*Graphic Design Internship	Graphic Design 3 and/or Graphic Design Internship	Graphic Design Internship
<i>Digital Photography</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Digital Photography 1	Digital Photography 2		
Optional		*Digital Photography Internship	Digital Photography 3 and/or Digital Photography Internship	Digital Photography Internship
<i>Film and TV</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	TV Productions & News Broadcasting 1	TV Production & News Broadcasting 2		
Optional		*TV Production & News Broadcasting Internship	TV Production & News Broadcasting 3 and/or TV Production & News Broadcasting Internship	TV Production & News Broadcasting Internship

# Career & Technical Education Programs of Study

<i>Medical Assisting</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Medical Assisting 1	Medical Assisting 2		
Optional		*Medical Assisting Internship	Medical Assisting Internship	
<i>Nursing Services</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Medical Professions 1	Medical Professions 2/CNA		
Optional		*Nursing Services Internship		
<i>Software and App Design</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Software and App Design 1	AP Computer Science Principles or Software & App Design 2		
Optional		*Software and App Design Internship	Software and App Design Internship	
<i>Sports Medicine and Rehabilitation</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Sports Medicine 1	Sports Medicine 2		
Optional		*Sports Medicine Internship	Sports Medicine 3 and/or *Sports Medicine Internship	Sports Medicine Internship
<i>Stagecraft</i>				
	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	4 <sup>th</sup> Year
Required for Completion	Stagecraft 1	Stagecraft 2		
Optional		*Stagecraft Internship	Stagecraft Internship	

# Elective Options & Career Clusters

All Combs High School students are given the opportunity to complete an Education and Career Action Plan that connects their high school academic experience to their chosen post-secondary goals. In an attempt to strengthen the relationship between high school years and career choice, we have identified elective options by the career cluster they match. Students are encouraged to select electives that best fit their personal interests and/or possible career path.

<b>Agriculture, Food and Natural Resources</b>	
<b>CHS:</b> Agricultural Science	<b>EVIT:</b> Veterinary Assistant Culinary Arts Commercial Baking and Pastry Arts
<b>Architecture &amp; Construction</b>	
<b>CHS:</b>	<b>EVIT:</b> Construction Heating, Ventilation and AC Welding Plumbing Machining Technology
<b>Arts, Audio/Video Technology &amp; Communications</b>	
<b>CHS:</b> Art and Design Ceramics Graphic Design Digital Photography Orchestra Film as Literature Yearbook Drawing and Painting Stagecraft Dance Digital Communications TV Production & News Broadcasting	Acting Choir Band Guitar  <b>EVIT:</b> 3D Animation Introductions to Multimedia Technologies Broadcasting/Audio Production & Media Marketing Video Production Radio/Audio Production Photography Web Design Graphic Design
<b>Business, Management &amp; Administration</b>	
<b>Marketing</b> <b>Finance</b>	
<b>CHS:</b> Business Management	<b>EVIT:</b> Banking
<b>Education and Training</b>	
<b>CHS:</b> Early Childhood Education Education Professions Leadership Training Sociology Psychology	<b>EVIT:</b> Early Childhood Education Education Professions
<b>Health Science</b>	
<b>CHS:</b> Physical Education Weight Training Sports Medicine Medical Professions Medical Assisting	<b>EVIT:</b> Medical Assistant Dental Careers EMT Human Anatomy & Physiology Pharmacy Technician Physical Therapy Technician Nursing Assistant
<b>Information Technology</b>	
<b>CHS:</b> Software and App Design AP Computer Science Principles	<b>EVIT:</b> Cisco Networking Academy Computer Programming & Mobile App Design Digital Device Diagnostic and Repair

# Elective Options & Career Clusters

<i>Law, Public Safety, Corrections &amp; Security</i>	
<b>CHS:</b> ROTC	<b>EVIT:</b> Fire Science Law Enforcement
<i>Science, Technology, Engineering and Math Transportation, Distribution and Logistics</i>	
<b>CHS:</b>	<b>EVIT:</b> Aviation Spectrum Systems for Pilots Ground School & Flight Training Robotics Engineering Automotive Technology Collision Repair Diesel Technologies Future Engineers Introduction to Information Technology & Engineering Careers Aviation Maintenance Aviation
<i>General</i>	
<b>CHS:</b> Work/Career Study Program CTE Internships	<b>EVIT:</b>



**Plan for College & Career!**

# Graduation Requirements

## Combs High School Graduation Checklist

22 credits required for graduation

### Mathematics

Semester 1

Semester 2

Freshman (Algebra 1)		
Sophomore (Geometry)		
Junior (Algebra 2)		
Senior (Higher Level Math)		

### English

Freshman English		
Sophomore English		
Junior English		
Senior English		

### Social Studies

Freshman (World History)		
Sophomore (World History if not taken Freshman year)		
Junior (U.S. History)		
Senior (U.S. Gov-Civics and Economics)		

### Science

Freshman Science		
Sophomore Science		
Junior Science		

Electives – 16 Semesters =

**8 credits**

		Fine Art/CTE/Elective	Fine Art/CTE/Elective

*If University bound, 2 years of world language*

# Freshman Registration Information

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A student's official transcript and cumulative grade point average includes all high school coursework taken for credit. Considering the impact that freshman grades have on your permanent record, you will want to select classes that are a good match with your achievement level, your natural talents, your degree of motivation and dedication, and your extracurricular commitments. Ultimately, success in high school is often a result of a successful first year.

You will need to register for six credit-bearing classes. The sequencing of courses shown on the Graduation Requirements Checklist is a general guideline, but there certainly are many opportunities for flexibility. Students should devise a four-year plan based on personal interests and abilities, individually tailored to meet their own needs and goals. The following information will enable you to make appropriate choices to fulfill graduation requirements as well as to meet a variety of recommendations for post-secondary planning.

## **Required Courses for Freshman Year:**

1. Freshman English (on-level or honors)
2. Mathematics (Algebra I or the next level if you are already advanced)
3. Integrated Science or Honors Biology
4. World History & Geography (on-level, honors, or the two-year AP Human Geography/AP World History sequence)

## **Recommended Courses for Freshman Year:**

5. One credit of a fine art or a CTE course
6. One credit of any elective (or two 1-semester choices)

**Note** – *Students who plan to go to a 4-year university after graduation should consider taking a world language. You will need to get to the second level of a language for in-state university admission. Some out of state universities require a third year.*

## **9<sup>th</sup> Grade Checklist for Postsecondary Preparation**

- Meet with your counselor to establish academic goals for each school year.
- Explore advanced placement (AP), (CTE) and/or dual enrollment offerings.
- Use the AzCIS program to explore careers and complete the Education and Career Action Plan. (ECAP). This will be part of the annual guidance curriculum.
- Become familiar with college entrance requirements.
- Participate in extracurricular activities (clubs, sports, community service) that allow you to develop leadership skills.
- Consider attending a summer program at a college or university.
- Create and maintain a file of important documents and notes such as copies of report cards, lists of honors and awards, lists of school and community activities, both paid and volunteer work and a description of what you do.
- Register for the NCAA clearinghouse/ eligibility center if you aspire to play college athletics.

# Sophomore Registration Information

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You will need to register for six credit-bearing classes. The sequencing of courses shown on the Graduation Requirements Checklist is a general guideline, but there certainly are many opportunities for flexibility. Students should devise a four-year plan based on personal interests and abilities, individually tailored to meet their own needs and goals. The following information will enable you to make appropriate choices to fulfill graduation requirements as well as to meet a variety of recommendations for post-secondary planning. Be aware that some courses have prerequisite requirements.

Because there is no social studies requirement in 10<sup>th</sup> grade, sophomores have room for three electives. However, if you chose AP Human Geography in 9<sup>th</sup> grade, you will need to register for AP World History in 10<sup>th</sup> grade in order to meet the graduation requirement.

## Required Courses for Sophomore Year

1. Sophomore English (on-level or honors)
2. Mathematics (Geometry or the next appropriate level)
3. Science (Biology or Honors Chemistry)
4. AP World History (or an elective if you are not taking the two-year AP World History sequence)

## Recommended Courses for Sophomore Year

5. Consider another credit of Fine Art or CTE.
6. One additional elective credit of your choice. (Remember you will need the second level of a world language if you intend to go to a university.)

## 10<sup>th</sup> Grade Checklist for Postsecondary Preparation

- Meet with your counselor at least once a year for academic, college and career planning.
- Continue to take challenging high school courses. Consider taking honors, Advanced Placement or dual credit classes.
- Use the AzCIS program to develop your resume, research post-secondary options, and complete the Education and Career Action Plan. (ECAP). This will be part of the annual guidance curriculum.
- Take the PSAT/NMSQT in October. This is great practice for college admissions tests and will prepare you to retest in your junior year when your score could qualify you for scholarships.
- Start collecting college information by attending presentations, visiting campuses and talking with college students.
- Participate in extracurricular activities (clubs, sports, community service) that allow you to develop leadership skills.
- Participation in academic enrichment programs, summer workshops, and camps with specialty focuses.
- Update your file of important documents. (See freshman year list.)
- Continue to evaluate your NCAA academic eligibility status, if you plan to play sports in college.

# Junior Registration Information

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You will need to register for six credit-bearing classes. The sequencing of courses shown on the Graduation Requirements Checklist is a general guideline, but there certainly are many opportunities for flexibility. Students should devise a four-year plan based on personal interests and abilities, individually tailored to meet their own needs and goals. The following information will enable you to make appropriate choices to fulfill graduation requirements as well as to meet a variety of recommendations for post-secondary planning. Be aware that some courses have prerequisite requirements.

## Required Courses for Junior Year

1. Junior English (on-level or Advanced Placement)
2. Mathematics (Algebra II or the next appropriate level)
3. Science (Chemistry, Earth and Space, Honors Physics, Honors Anatomy & Honors Physiology)
4. US History (on-level or Advanced Placement)

## Recommended Courses for Junior Year

5. Elective Choice (Consider Fine Art or CTE.)
6. Elective Choice (Remember world language requirement for university admission.)

\*Additional classes in math, science or any other department can also be considered electives.

## 11<sup>th</sup> Grade Checklist for Postsecondary Preparation

- Meet with your counselor at least 2-3 times a year to ensure you are on the right track for graduation and postsecondary options.
- Challenge yourself with honors, Advanced Placement and dual enrollment courses.
- Use your AzCIS account to continue to build on your ECAP, focusing on career planning, building your resume, and locating colleges that fit your needs. This will be part of the annual guidance curriculum.
- Take the PSAT in October to practice for the SAT and potentially qualify for the National Merit Scholarship program.
- Take the ACT and/or SAT in the spring of your junior year. If you qualify for free or reduced lunch, see your counselor for a fee waiver.
- Investigate scholarship opportunities.
- Begin attending college fairs in order to familiarize yourself with local as well as nationwide colleges with which you may not be familiar. Visit college campuses.
- Talk to you parents and high school counselor about colleges that interest you.
- Attend college information sessions at your school.
- Volunteer for activities at school, church, youth groups or in your community. Join sports clubs, sports teams, and continue to build your leadership skills.
- Get a part-time job, apprenticeship, internship, or job shadow in a profession that interests you.
- Continue to update your portfolio, highlighting your special skills and talents as well as any awards and honors you have received.
- Continue to evaluate your NCAA academic eligibility status if you plan to play sports in college.

# Senior Registration Information

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You will need to register for at least four credit-bearing classes. If you are on track as a senior, you could choose to have a half day. However, if you are behind in credits this will not be an option. Meet with your counselor ASAP to make a plan if you need credit recovery. The following information will enable you to make appropriate choices to fulfill graduation requirements as well as to meet a variety of recommendations for post-secondary planning. Be aware that some courses have prerequisite requirements.

## Required Courses for Senior Year

1. Senior English (on-level, Advanced Placement or Creative Writing)
2. Mathematics (Advanced Algebra, Pre-Calculus or the next appropriate level)
3. 1 semester of Government and 1 semester of Economics (on-level or Advanced Placement)

## Recommended Courses for Senior Year

4. At least one elective. (Fine Art or CTE class if you do not already have one on your transcript.)

If you will attend a university, make sure you have met the two-year world language requirement.

## 12<sup>th</sup> Grade Checklist for Postsecondary Preparation

- Meet with your counselor to make sure that you are on track to graduate and fulfill college admission requirements.
- Continue to keep your grades up and maintain good attendance. Second semester grades can affect scholarships and college admission decisions.
- Take the ACT or SAT if you did not take it as a junior or if you are not satisfied with your score.
- Research and apply for scholarships.
- Start narrowing your college choices and continue visiting campuses to get a better understanding of college characteristics that best suit your academic plans.
- Meet college admissions representatives who will be on campus. Attend college fairs.
- Complete college applications. Ask a teacher or counselor to review your essay.
- Apply to your dreams schools, but have a realistic back up plan. Apply to one or two safe schools.
- Request letters of recommendation from teachers, coaches, and your counselor at least two weeks prior to the application due date.
- Pay attention to deadlines. Most early action and early decision applications are due by November 1<sup>st</sup>. Know when applications are due and make sure to submit all required materials well in advance.
- Three or four weeks after you submit your application, check with the admissions office to be sure they have received everything they need.
- Beginning in October, complete the FAFSA (Free Application for Federal Student Aid). Most colleges require the FAFSA in conjunction with their own financial forms. Check with your college to see if they require a CSS profile.

# Course Designation Codes/Prerequisites

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## *Explanatory Notes*

The balance of this handbook provides descriptions of courses offered at Combs High School. Classes are organized sequentially in the department in which they are taught and departments are organized alphabetically. If you have questions which are not addressed in this course description, please contact the department which offers that class. Weighted grade courses and AP courses are noted in the course description.

## *Course Designation Codes*

Contained in the “Credit Information” section of each course description is information regarding duration of class and amount of credit available for each course. Every course is designated by a code that signifies which graduation requirement that course meets. You should refer to the credit check form in this handbook to assist you in making appropriate course selections to meet graduation requirements as well as career interests. The chart below identifies each code.

Course Type	Course Title
CTE	Career & Technical Education
EN	English
FA	Fine Arts
MA	Mathematics
PE	Physical Education
SC	Science
SS	Social Studies
WL	World Languages
AA	Other Electives

Note: Remember that once a graduation requirement is met in a particular subject area, any additional classes in that area are counted as electives.

Also included is a notation identifying whether or not a course meets various post-secondary requirements.

“**Meets university admissions requirement**” is indicated for all classes which meet a specific requirement for admission to Arizona’s universities.

“**NCAA core course**” is indicated for all classes which can be counted as a requirement for National Collegiate Athletic Association (NCAA) standards.

“**Class rank core course**” is indicated for all courses receiving first priority in calculating a student’s class rank.

## *Prerequisites*

In many cases, students are required to complete one course before proceeding to another. For some courses, a student will need to arrange a time with the course instructor to complete required auditions, interviews, or applications.

# Career & Technical Education (CTE)

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Combs High School Career and Technical Education courses meet the Arizona Board of Regents university entrance requirements. Students who complete a course sequence requirement for a program and successfully pass the state program assessment will receive a CTE certificate of completion from the Arizona Department of Education. See **CTE Program Sequence** to determine required courses for program completion.

The majority of instructional time will be conducted in a laboratory, field-based, or work-based learning environment.

Dual Enrollment college credit may be offered in the following course(s):

- CT41 Early Childhood Education 2
- CT42 Early Childhood Education 3
- CT81-DC Medical Professions 2/CNA-Dual Enrollment
- CT51 Sports Medicine 2

AP credit may be offered in the following course(s):

- CT96 AP Computer Science Principles

Programs offering **optional** industry certifications at no cost to the student include:

- Agricultural Science
- Business
- Software and App Design
- Early Childhood Education
- Education Professions
- Digital Communications and Mass Media
- Graphic Design
- Digital Communications
- Nursing
- Sports Medicine
- Digital Photography
- Medical Assisting

All programs offer additional learning enrichment opportunities through leadership development, field trips, travel, and competition as part of a Career and Technical Student Organization,

Career and Technical Education Student Organizations offered include:

- FBLA
- HOSA
- FCCLA
- Educators Rising
- Skills USA
- FFA
- Arizona Thespians

# Career & Technical Education (CTE)

## Agriculture

### CT20 Agricultural Science 1

**Prerequisites:** None                      Year- 1 CTE Credit  
**Grade Level:** 9-12                      **Fee required**  
This course will introduce the basics of agricultural science, animal science, plant science, and agricultural careers. Emphasis will be on finance, management skills, marketing of agricultural products, and leadership development. This is a hands on, high active participatory class where students are required to maintain projects at the land lab. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student. Opportunities may be offered to students through a Career and Technical Student Organization (FFA), which include leadership development, field trips, travel, and competition.  
**NOTE:** *Students may receive one Science credit after successfully completing two years of Ag. Science courses.*

### CT21 Agricultural Science 2

**Prerequisites:** CT20                      Year- 1 CTE or SC Credit  
**Grade Level:** 10-12                      **Fee required**  
This course focuses on animal and plant sciences. This class will focus on advanced topics that build from the Agricultural Science 1 course. These topics include, but are not limited to, welding, animal reproduction, animal genetics, animal anatomy, livestock facility designs, meat science, and livestock selection. This is a hands on, high active participatory class where students are required to maintain projects at the land lab. Participation in the leadership organization, FFA, is strongly encouraged. All Agriculture students will be expected to participate in a Supervised Agricultural Experience project in which they conduct a business plan, community service project, or entrepreneurship project at home in order to learn financial record book keeping skills. Opportunities may be offered to students through a Career and Technical Student Organization (FFA), which include leadership development, field trips, travel, and competition.  
**NOTE:** *Students may receive one Science credit after successfully completing two years of Ag. Science courses.*

### CT25 Agricultural Science 3

**Prerequisites:** CT21                      Year- 1 CTE or SC Credit  
**Grade Level:** 11-12                      **Fee required**  
This course will focus on animal and plant science to prepare students for careers in the animal science field. The topics that will be covered include sustainable agriculture practices, public speaking, poultry production, animal anatomy and facility design, Entomology, welding projects, and farm maintenance. This is a hands on, high active participatory class where students are required to maintain projects at the land lab. All Agriculture students will be expected to participate in a Supervised Agricultural Experience project in which they conduct a business plan, community service project, or entrepreneurship project at home in order to learn financial record book keeping skills. Opportunities may be offered to students through a Career and Technical Student Organization (FFA), which include leadership development, field trips, travel, and competition.

Students may receive one Science credit after successfully completing two years of Ag. Science courses; Course may be repeated for credit.

### CT26 Agricultural Science Internship

**Prerequisites:** **Must be enrolled in or completed CT25**  
Sem- 0.5 CTE Credit  
**Grade Level:**12                      **Fee required**  
Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.  
**NOTE:** *Course may be repeated for credit.*

## Business

### CT30 Business Management 1

**Prerequisites:** None                      Year- 1 CTE Credit  
**Grade Level:** 9-12                      **Fee required**  
This course provides students the opportunity to gain knowledge and skills in economics and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students will analyze the sale process and financial management principles while reinforcing, applying, and transferring academic knowledge and skills to a variety of interesting and relevant activities. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

### CT31 Business Management 2

**Prerequisites:** CT30                      Year- 1 CTE Credit  
**Grade Level:** 10-12                      **Fee required**  
This second year course is designed to help students recognize, evaluate and prepare for a rapidly evolving global business environment that requires flexibility and adaptability. Students will analyze the primary functions of management and leadership, incorporate social responsibility of business and industry, and develop a foundation in the economical, financial, technological, international, social and ethical aspects of business to become competent managers, employees and entrepreneurs. Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical and international dimensions of business to make appropriate management decisions. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.  
**NOTE:** *Course may be repeated for credit.*

# Career & Technical Education (CTE)

## CT34 Business Management Internship

**Prerequisites:** Must be enrolled in or completed CT31

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters. **NOTE:** Course may be repeated for credit.

## Software & App Design

### CT95 Software & App Design 1

**Prerequisites:** None

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

This course uses technology to teach innovative, hands-on, team based, problem-solving skills while developing programming and application knowledge. Students will explore real world computing problems that address social and ethical issues while delivering foundational computer science knowledge. Students will be introduced to human computer interaction, problem solving, web design, programming, data analysis, and robotics. Students will engage in several in-depth projects to demonstrate the real-world applications of computing. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition. Successful completion of this course prepares students for AP Computer Science coursework.

### CT96 Software & App Design 2

**Prerequisites:** CT95

Year- 1 CTE Credit

Grade Level: 10-12

**Fee required**

This course provides a project-oriented approach where students will explore a variety of programming systems and languages to create interactive applications and systems. Through collaborating in a hands-on environment, students will learn problem solving, software design, debuggin strategies, and the foundations of computer science. Students will also work on projects that include graphics and games, animation and art, electronic systems, and interactive fashion using open-source software tools.

### CT98H AP Computer Science Principles

**Prerequisites:** CT95

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

This course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. With a unique focus on creative problem solving and real-world applications, AP Computer Science Principles prepares students for college and career. Students will take an AP exam in May. See your school student advisor if you have a financial hardship. Opportunities may be offered to students through a Career and Technical

Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** This is a weighted course; May be repeated for non-AP credit.

## CT97 Software & App Design Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed Software & App Design 2 or CT96

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters. **NOTE:** Course may be repeated for credit.

## Early Childhood Education

### CT40 Early Childhood Education 1

**Prerequisites:** None

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

This course will examine approaches of early childhood education, influences on prenatal, infant, toddler, preschool and early elementary development, as well as explore the career pathways and aptitudes needed to work with children. Students will participate in hands-on activities which include a parenting simulation. There will be limited opportunities to work hands on with preschoolers. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

### CT41 Early Childhood Education 2

**Prerequisites:** CT40

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

This course will examine health and safety in early childhood settings, nutrition, developmentally appropriate learning activities, and professionalism in early child careers. Students will participate in preschool observations and hands-on activities. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Dual enrollment may be offered based on Central Arizona College dual enrollment criteria.

### CT42 Early Childhood Education 3

**Prerequisites:** CT41

Year- 1 CTE Credit

Grade Level:11-12

**Fee required**

This course will be using the information gathered in the first two courses. The course covers running a child care center; other careers working with children; setting up a preschool room; lesson planning; and developmentally appropriate lessons. Students will create a portfolio that covers the competencies for pursuing their Child Development Associate

# Career & Technical Education (CTE)

certification. Students will work with district preschools to work directly with young children. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Dual enrollment may be offered based on Central Arizona College dual enrollment criteria.

## CT43 Early Childhood Education Internship

**Prerequisites: Must be enrolled in the final year or successfully completed CT41**

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

**NOTE:** Course may be repeated for credit.

## Education Professions

### CT56 Education Professions 1

**Prerequisites: None**

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

This course will allow students to explore teaching and related fields (i.e., counseling, social work, etc.) as career options. It will provide an overview of the many facets of the teaching profession including special education, human growth and development, how the brain learns, cultural diversity, and a history of American education. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

### CT57 Education Professions 2

**Prerequisites: CT56**

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

This course will prepare students to work in the field of education. Students will investigate the teaching profession on a deeper level through field experiences as well as personal portfolios. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Course may be repeated for credit.

### CT59 Education Professions Internship

**Prerequisites: Must be enrolled in the final year or successfully completed CT57**

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for

securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

**NOTE:** Course may be repeated for credit.

## Digital Communications & Mass Media

### CT60 Digital Communications & Mass Media 1

**Prerequisites: None**

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

This course introduces students to the basics of interviewing, journalistic writing, layout design, photography, and business management. Students are expected to regularly work outside of class time, covering school events through photography and interviews, and they are expected to develop effective problem solving skills. Students will create publications. All student work is expected to be of high quality, rich with content that makes strong use of conventions, applying the knowledge and skills learned. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.

**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

### CT61 Digital Communications & Mass Media 2

**Prerequisites: CT60**

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

This course allows students to produce school publications while being engaged in all areas of publication production. Students are expected to be proficient with a digital camera, newswriting and specific terminology. Students will design layouts, apply rules of photography, and communicate with adults and peers with a high level of professionalism. Students will also learn about the use and impact of social media on journalism as well as responsible management of social media accounts. Students will master industry design software and engage in leadership opportunities in the actual production of publications. This course demands extensive coursework outside of class time, as well as mentoring roles to Digital Communications I students. All student work is expected to be of professional quality, rich with content that makes strong use of conventions. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.

**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

### CT62 Digital Communications & Mass Media 3

**Prerequisites: CT61**

Year- 1 CTE Credit

Grade Level:11-12

**Fee required**

Students will manage online and print journalism productions, manage the publication's social media accounts and participate in community projects using leadership skills. Students will focus on feature writing, editing, as well as honing storytelling skills through photojournalism and in-depth reporting. Opportunities are offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.

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**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent; Course may be repeated for credit.

## CT63 Digital Communications & Mass Media Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed CT61

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

**NOTE:** Course may be repeated for credit.

## Graphic Design

### CT91 Graphic Design 1

**Prerequisites:** None

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

Students will learn the principles of graphic design while being introduced to the Adobe Creative Suite software including Illustrator, InDesign and Photoshop. Students will create logos, digital illustrations, advertisements, layouts and branding materials. Students will utilize the creative process to research, brainstorm, create, revise and present designs using imagery, typography and elements of graphic design to create dynamic original designs. This is a project-based course where a majority of the time is spent in a hands-on environment learning how to use industry standard software. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

### CT92 Graphic Design 2

**Prerequisites:** CT91

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

Students build upon their experience and learning in Graphic Design I to further explore and apply principles of design while using the Adobe Creative Suite of software. Students focus on refining their skills and creating dynamic designs that utilize appropriate typography and imagery. Students are given the opportunity to work on real projects and participate in a Career and Technical Student Organization. This involvement may include design contests both at the state and national level. Students will work to build a portfolio of student work as they also build and develop employability skills.

### CT93 Graphic Design 3

**Prerequisites:** CT92

Year- 1 CTE Credit

Grade Level:11-12

**Fee required**

Students in Graphic Design 3 have already completed the CTE program and are focused on continuing to develop skills in hopes of post-secondary education in the field or entry level work within

the industry. Students focus on refining their skills and creating dynamic designs that utilize appropriate typography and imagery. Students are given the opportunity to work on real projects and continue to participate in a Career and Technical Student Organization. This involvement may include design contests both at the state and national level. Students will refine their portfolios of student work as they also build and develop employability skills in preparation for a career/educational track after high school graduation.

**NOTE:** Course may be repeated for credit.

## CT94 Graphic Design Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed CT92

Sem- 0.5 CTE Credit

Grade Level:12

Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

**NOTE:** Course may be repeated for credit.

## Digital Photography

### CT06 Digital Photography 1

**Prerequisites:** None

Year- 1 CTE Credit

Grade Level: 9-12

**Fee required**

This course addresses technical and conceptual concepts in relation to historic and contemporary photography. Students experiment with a variety of lighting techniques, parts and use of a digital SLR camera, digital solutions, and conceptual approaches in order to create visually compelling photographs. Students learn how to transfer skills into a career in professional photography. Students will develop an electronic and traditional portfolio. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

### CT07 Digital Photography 2

**Prerequisites:** CT06

Year- 1 CTE Credit

Grade Level:10-12

**Fee required**

This course addresses technical and conceptual concepts in relation to historic and contemporary photography. Students will refine their craft with further study of composition and design, a variety of lighting techniques, use of a digital SLR camera, digital solutions and software applications. Students will both prepare for the professional field of photography, develop an extensive electronic and traditional portfolio that will prepare them for a career or post-secondary education. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

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## CT08 Digital Photography 3

**Prerequisites:** CT07 Year- 1 CTE Credit  
**Grade Level:**11-12 **Fee required**  
Exploration of advanced techniques will be covered. Students will develop a portfolio and participate in community projects to prepare students for careers in photography-related fields. Students will refine both their technical and aesthetic skills, as well as refine their efficiency during the post-production/processing phase. At the end of this course, students should be able to plan, create, process, pitch and market a photo job that meets and exceeds industry standards. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.  
**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

## CT09 Digital Photography Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed CT07 Sem- 0.5 CTE Credit  
**Grade Level:**12 **Fee:** none  
Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.  
**NOTE:** Course may be repeated for credit.

### TV Production & News Broadcasting

## CT70 TV Production & News Broadcasting 1

**Prerequisites:** None Year- 1 CTE Credit  
**Grade Level:** 9-12 **Fee required**  
This course will give students hands-on learning experiences in producing digital videos and TV broadcasts. This course will teach students how to produce, shoot, and edit a variety of digital video projects. Students will also learn the basic principles of media literacy, deconstructing commercials, and study television and movie history. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.  
**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

## CT71 TV Production & News Broadcasting 2

**Prerequisites:** CT70 Year- 1 CTE Credit  
**Grade Level:**10-12 **Fee required**  
Students enrolled in this course will build on their production experience by writing, producing, directing, and performing a television broadcast. Students will also produce commercials, public service announcements, highlight reels, news, and feature pieces for the TV broadcast. Students will learn advanced editing techniques and graphic skills using industry-standard software and equipment. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.  
**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent.

## CT72 TV Production & News Broadcasting 3

**Prerequisites:** CT71 Year- 1 CTE Credit  
**Grade Level:**11-12 **Fee required**  
Students will manage the broadcast news staff, manage the program's social media accounts and participate in community projects using leadership skills. Students will focus on advanced camera operation, lighting and editing, as well as honing storytelling skills with enhanced video production. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, out-of-state travel, and competition.  
**NOTE:** Parents assume liability for repair/replacement of school equipment if student is negligent; Course may be repeated for credit.

## CT73 TV Production & News Broadcasting Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed CT71 Sem- 0.5 CTE Credit  
**Grade Level:**12 **Fee:** none  
Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.  
**NOTE:** Course may be repeated for credit.

### Medical Assisting

## CT121 Medical Assisting 1

**Prerequisites:** None Year- 1 CTE Credit  
**Grade Level:** 11-12 **Fee required**  
This course is the first course of a two year medical assisting program. Within the two years students will prepare to provide medical office administrative services and perform clinical duties. Course material includes basic anatomy and physiology, medical terminology, medical law and ethics, patient psychology and communications, medical office procedures, and clinical diagnostic, examination, testing, and treatment procedures. Students will also have the option to participate in leadership opportunities as part of the HOSA student organization.

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## CT122 Medical Assisting 2

**Prerequisites:** CT121  
Grade Level: 12  
Year- 1 CTE Credit  
**Fee required**

This course is the second course of a two year medical assisting program. Completion of this course will prepare students to provide medical office administrative services and perform clinical duties. Course material includes basic anatomy and physiology, medical terminology, medical law and ethics, patient psychology and communications, medical office procedures, and clinical diagnostic, examination, testing, and treatment procedures. Students will also have the option to participate in leadership opportunities as part of the HOSA student organization. Completion of this program prepares students for entry level employment.

## CT123 Medical Assisting Internship

**Prerequisites:** Must be enrolled in or successfully completed CT122  
Grade Level: 12  
Sem- 0.5 CTE Credit

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

## Nursing

### CT80 Medical Professions 1

**Prerequisites:** None  
Grade Level: 11-12  
Year- 1 CTE Credit  
**Fee required**

This program is designed to prepare students for a variety of health care professions. An integrated approach to teaching and learning is provided as students develop interpersonal relationships, career development skills, technical knowledge and skills, and knowledge of disease processes. In addition, students will have advanced employability skills including critical thinking skills, applied academic skills, life management skills and CPR Certification. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

### CT81 Medical Professions 2/CNA

**Prerequisites:** CT80  
Grade Level: 12  
Year- 1 CTE Credit  
**Fee required**

This course prepares students to apply academic and technical nursing assistant knowledge and skills in a clinical experience. Clinical hours will extend beyond the regular school day which may include Saturdays and/or during intercession. Students who complete this program will have the technical knowledge and skills to become a Certified Nursing Assistant or Licensed Nursing Assistant, the competencies to be accepted in a postsecondary health care program, and the skills to seek employment in new and emerging occupations. CPR for healthcare provider's certification will be obtained. Industry certification is offered in this course. Opportunities may be offered to students through a Career and Technical Student

Organization, which include leadership development, field trips, travel, and competition.

### CT81-DE Medical Professions 2/ CNA Dual Enrollment

**Prerequisites:** CT80 *and* a qualifying score on ACCUPLACER as determined by Central Arizona College

Year- 1 CTE Credit  
Grade Level 12  
**Fee required**

This course follows the same curriculum as CT81 but offers college credit through Central Arizona College. The course prepares students to apply academic and technical nursing assistant knowledge and skills in a clinical experience. Clinical hours will extend beyond the regular school day which may include Saturdays and/or during intercession. Students who complete this program will have the technical knowledge and skills to become a Certified Nursing Assistant or Licensed Nursing Assistant, the competencies to be accepted in a postsecondary health care program, and the skills to seek employment in new and emerging occupations. CPR for healthcare provider's certification will be obtained. Industry certification is offered in this course. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Dual enrollment offered based on Central Arizona College dual enrollment criteria

### CT82 Medical Professions Internship

**Prerequisites:** Must be enrolled in CT81  
Grade Level:12  
Sem- 0.5 CTE Credit  
Fee: none

Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.

**NOTE:** Course may be repeated for credit.

## Sports Medicine & Rehabilitation

### CT50 Sports Medicine 1

**Prerequisites:** None  
Grade Level: 9-12  
Year- 1 CTE Credit  
**Fee required**

Consists of first aid for athletic injuries, basic knowledge of the human body and its functions, understanding of procedures to be followed in common athletic injuries and information on diets for athletes. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

# Career & Technical Education (CTE)

## CT51 Sports Medicine 2

**Prerequisites:** CT50  
Grade Level:10-12  
Year- 1 CTE Credit  
**Fee required**  
An advanced laboratory course designed for students interested in athletic training, medicine, physical therapy, exercise science and/or other related paramedical fields. Students will examine the causes, prevention, evaluation, management, and rehabilitation of various sport related conditions. Topics regarding research, kinesiology, nutrition, pharmacology, exercise science and implementation of sports medicine programs will also be investigated. Enrolled students may be required to work as student athletic trainers. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

## CT52 Sports Medicine 3

**Prerequisites:** CT51  
Grade Level:11-12  
Year- 1 CTE Credit  
**Fee required**  
This course offers instruction and practical application in the skills and techniques necessary for the prevention and care of athletic injuries. Field experience will be required as students work with athletes as they learn the role and function of athletic training. Students may be required to work after school, weekends and will be supervised by the school's athletic trainer. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.  
**NOTE:** Attendance of sporting events outside school day with a minimum of 12 hrs/week with the Athletic Trainer; Course may be repeated for credit.

## CT53 Sports Medicine Internship

**Prerequisites:** Must be enrolled in the final year or successfully completed CT51  
Grade Level:12  
Sem- 0.5 CTE Credit  
Fee: none  
Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.  
**NOTE:** Course may be repeated for credit.

### Stagecraft

## CT98 Stagecraft 1

**Prerequisites:** None  
Grade Level: 9-12  
Year- 1 CTE Credit  
**Fee required**  
Students will develop knowledge and skills in the areas of set design, lighting design, sound design, audio engineering, makeup design, scene painting, property management, production management, costume design, and technical direction. Course members are required to demonstrate and polish their skills as participants in the after school Performing Arts productions. Opportunities may be offered to students through a Career and Technical Student Organization, which

include leadership development, field trips, travel, and competition.

## CT99 Stagecraft 2

**Prerequisites:** CT98  
Grade Level:10-12  
Year- 1 CTE Credit  
**Fee required**  
This course provides students the opportunity to continue mastering the techniques begun in Stagecraft I. Course members are required to demonstrate and polish their skills as participants in the after school Performing Arts productions. Students are required to attend one theatrical performance per semester, independently of class, as part of their critique assignment and attend one strike per semester. Opportunities may be offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.

**NOTE:** Course may be repeated for credit.

## CT100 Stagecraft Internship

**Prerequisites:** Must be enrolled in or successfully completed CT99  
Grade Level:12  
Sem- 0.5 CTE Credit  
Fee: none  
Students will apply technical and professional skills in a workplace environment while gaining valuable on-the-job training. Students must record a minimum of 120 workable hours. The internship may be paid or unpaid and may include on or off-campus depending on availability. Students are responsible for securing internship positions with employer prior to the beginning of the semester. Internship must be in an occupation related to the student's CTE program. Students are responsible for their own transportation. Students may enroll in one or two semesters.  
**NOTE:** Course may be repeated for credit.



## English

### EN09 Freshman English

**Prerequisites:** None                      Year- 1 ENG Credit  
**Grade Level:** 9                              **Fee required**  
This course addresses grammar, vocabulary, composition, oral expression, research, reading, study and library skills and critical thinking skills. Students will complete a survey of world literature through short stories, drama, poetry, essays and novels.

### EN09H Honors Freshman English

**Grade Level:** 9                              Year- 1 ENG Credit  
**Fee required**  
An accelerated language arts course with an emphasis on enrichment experiences, including advanced work in literature, composition, grammar, research and reading, with a focus on critical reading and argumentation.  
**NOTE:** Students must satisfactorily complete a summer reading project prior to the beginning of the semester. The project is posted on the English page of the CHS website. **This is a weighted grade course.**

### EN10 Sophomore English

**Prerequisites:** EN09                      Year- 1 ENG Credit  
**Grade Level:** 10                              **Fee required**  
This course integrates a study of British Literature with functional and persuasive writing, vocabulary development, research skills, literary analysis, communication processes and oral speaking skills. Other resources include a study of poetry, short story and novels. The course includes a career unit and exploration of employment skills.

### EN10H Honors Sophomore English

**Prerequisites:** EN09                      Year- 1 ENG Credit  
**Grade Level:** 10                              **Fee required**  
An accelerated language arts course with an emphasis on enrichment experiences, including exposure to advanced work in literature, composition, grammar, syntax, research and reading, with a focus on rigor, complexity, and sophistication of content, writing, and language arts skills.  
**NOTE:** Students must satisfactorily complete a summer reading project prior to the beginning of the semester. The project is posted on the English page of the CHS website. **This is a weighted grade course.**

### EN11 Junior English

**Prerequisites:** EN10                      Year- 1 ENG Credit  
**Grade Level:** 11                              **Fee required**  
This course integrates the modes of essay writing with the study of literature. Course content combines the study of literary models of fiction and nonfiction, and the composition skills of exposition and argument. Composition emphasis is on research skills, development of language skills, and multi-paragraph essay.

### EN121 AP Language and Composition

**Prerequisites:** EN09 & EN10                      Year- 1 ENG Credit  
**Grade Level:** 11                              **Fee required**  
This course involves college level reading and writing, focusing on rhetorical analysis. Student will evaluate, synthesize, and cite research to support their arguments and develop a personal style by making appropriate grammatical choices. **Students are expected to take the AP Language and Composition exam in the Spring.** This course fulfills the junior English requirement.  
**NOTE:** Students must satisfactorily complete reading requirements/project prior to the beginning of the first semester. The project is posted on the English page of the CHS website. **This is a weighted grade course.**

### EN22 American Studies

**Prerequisites:** Successful completion of SS21 & EN12                      Year- 1 ENG & SS Credit  
**Grade Level:** 11                              **Fee required**  
A unique course designed for advanced students who would like to combine writing skills with the study of American history and American literature. This course uses an interrelated chronological approach, and prepares students for college prep courses.  
**NOTE:** *This course meets the high school graduation requirements for American History and Junior English.*

### EN19 Senior English

**Prerequisites:** EN09, EN10, EN11                      Year- 1 ENG Credit  
**Grade Level:** 12                              **Fee required**  
This course integrates writing for a variety of purposes and audiences. Writing includes a focus on "real world" skills, including functional, expository, communication, research and analysis modes. Universal themes in literature are explored in a variety of fiction, non-fiction, poetry and drama selections. Readings from a broad variety of authors is surveyed.

### EN21 Dual Enrollment English 101/102

**Prerequisites:** GCU-none; CAC-Passing grade on reading and language competency test administered by CAC                      Year- 1 ENG Credit  
**Grade Level:** 12                              **Fee:** Paid to GCU or CAC  
Emphasis on analytical skills, persuasive writing with a focus on complex arguments, critical evaluation of source materials and college level academic writing using the MLA style. This course parallels with the course taught in college. Students may receive college credit based on CAC dual enrollment requirements.

### EN23 Creative Writing

**Prerequisites:** EN09, EN10, & EN11                      Year- 1 ENG Credit  
**Grade Level:** 12                              **Fee required**  
Extend writing skills already mastered in Freshman, Sophomore and Junior English. Students are challenged to express themselves across a variety of genres for the purpose of publication.

# English

## EN12H AP Literature and Composition

**Prerequisites:** EN09, EN10, & EN11

Year- 1 ENG Credit

Grade Level: 12

**Fee required**

This course involves college level reading and writing, focusing on literary analysis of novels, poetry, and prose. **Students are expected to take the AP English Literature and Composition exam in the Spring.**

**NOTE:** *Students must satisfactorily complete summer reading project prior to the beginning of the semester. The project is posted on the English page of the CHS website. This is a weighted grade course.*

### English Elective Courses

## EN16 Reading/Writing Strategies

**Prerequisites:** Students who do not pass the State Assessment in reading and/or writing will be placed into this course based on teacher recommendations

Sem/Year (determined by teacher)- 0.5 or 1 EL Credit

Grade Level: 11-12

Fee: none

Emphasis on providing a venue for applying reading and writing strategies to current course level English class. Student will focus on decoding and word recognition, comprehension skills and strategies to increase understanding of information in texts, author's purpose or point of view, determining accuracy, validity and reliability of information presented in text, identifying and utilizing literary elements, test taking and study skills, the writing process and foundations of specific forms of writing (i.e. expository, narrative, on-demand, persuasive, etc.).

## EN24A/B Speech & Debate

**Prerequisites:** None

Year- 1 EL Credit

Grade Level: 10-12

Fee: none

Review of the fundamentals of public speaking, speech format and methodology, speech writing, debate, debate formats and methodology and an evaluation of verbal and non-verbal skills. Students will prepare and present speeches and debates.

**NOTE:** *Course may be repeated for credit.*

## EN55 Yearbook

**Prerequisites:** Completion of yearbook application

Year- 1 EL Credit

Grade Level: 10-12

**Fee required**

Review of the fundamentals of public speaking, speech format and methodology, speech writing, debate, debate formats and methodology and an evaluation of verbal and non-verbal skills. Students will prepare and present speeches and debates.

**NOTE:** *Course may be repeated for credit. Career and Technical Student Organization, which include leadership development, field trips, travel, and competition.*

### English Language Learners

## EN13 Basic 1 SEI

**Prerequisites:** AZELLA Placement Test or Teacher recommendation

Year- 1 ENG Credit

Grade Level: 9-12

Fee: none

Review of the fundamentals of public speaking, speech format and methodology, speech writing, debate, debate formats and methodology and an evaluation of verbal and non-verbal skills. Students will prepare and present speeches and debates.

**NOTE:** *Course may be repeated for credit.*

## EN14 Basic 2 SEI

**Prerequisites:** AZELLA Placement Test or Teacher recommendation

Year- 1 ENG Credit

Grade Level: 9-12

Fee: none

Review of the fundamentals of public speaking, speech format and methodology, speech writing, debate, debate formats and methodology and an evaluation of verbal and non-verbal skills. Students will prepare and present speeches and debates.

**NOTE:** *Course may be repeated for credit.*

## EN15 Intermediate SEI

**Prerequisites:** AZELLA Placement Test or Teacher recommendation

Year- 1 ENG Credit

Grade Level: 9-12

Fee: none

This course builds mastery of English skills taught in Basic 1 and Basic 2. Students will be introduced to literature and the writing process.

**NOTE:** *Course may be repeated for credit.*

# Fine Arts

## Performing Arts

**Note concerning courses:** *Continued enrollment in a performing arts course is dependent upon the student consistently demonstrating appropriate rehearsal discipline and measurable technical progress. Students whose rehearsal discipline and/or technical progress are poor may be dropped from a performing arts course at the discretion of the teacher, at designated times during the year. Participation in all scheduled rehearsals, performances, competitions or parades is required to earn credit. Rehearsals may be scheduled outside of the school day and possibly include Saturdays.*

### FA34 Acting 1

**Prerequisites:** None Sem- 0.5 FA Credit  
**Grade Level:** 9-12 **Fee required**  
Designed to provide students with an introduction to performance with a focus on ensemble exercises to build trust. Teaches basic skills in improvisation, voice, movement, and comfort on stage with a progression to memorized performances, learning skills for monologues and scene work. Teaches students to overcome stage fright, embrace creativity and enhance self-expression.  
**NOTE:** *Students are required to attend one theatrical performance per semester, independently of class, as part of their critique assignment. Course may be repeated for credit.*

### FA35 Acting 2

**Prerequisites:** Theatre Basics or FA34 Sem- 0.5 FA Credit  
**Grade Level:** 10-12 **Fee required**  
Provides an opportunity for all interested theatre students to advance their understanding of theatre and performance. Students will be introduced to more advanced acting techniques and styles and be allowed to further advance their directing and technical skills.  
**NOTE:** *Students are required to attend one theatrical performance per semester, independently of class, as part of their critique assignment. Course may be repeated for credit.*

### FA36 Advanced Theatrical Production

**Prerequisites:** FA35 or CT99 Sem- 0.5 FA Credit  
**Grade Level:** 11-12 **Fee required**  
For advanced acting students who want to deepen their understanding of theatre. Students will participate in festivals and competitions, prepare for college auditions and produce student plays. Technicians and actors design, build, direct, and act their own shows. This class provides wide range of performances and experiences. Students will be expected to attend AZ Thespian Festival and Central Arizona Festival of Thespians.  
**NOTE:** *Course may be repeated for credit.*

### FA50(WW)/FA51(BR)/FA52(Perc) Band 1 "Concert Band

**Prerequisites:** None Year- 1 FA Credit  
**Grade Level:** 9-12 **Fee required**  
Concert Band provides opportunities for the average band student to play in a performing organization. Emphasis is placed

on improving individual reading, technique, tone, intonation and performance skills. This ensemble will prepare and perform concerts each quarter on campus and a required AMEA regional audition or solo & ensemble festival.

**NOTE:** *Required uniform (polo shirt) is an additional \$20. Freshmen who want to be in the marching band must sign up for this class AND the Marching Band/Symphonic Band class concurrently (see prerequisites for Marching/Symphonic Band); motivated beginners are also welcome to join this class. All Freshman band students must successfully complete this class to advance to Symphonic Band or Wind Ensemble. Course may be repeated for credit.*

### FA53A A Hour Marching Band

**Prerequisites:** None Sem- 0.5 FA Credit  
**Grade Level:** 9-12 **Fee required**  
Marching Band is an ensemble which performs marching drills, music, routines, and contemporary marching band styles with a continued emphasis on general musicianship, reading music; increased emphasis on music theory and ear training. There are required performances in various community events, band days, and competitions.  
**NOTE:** *Required uniform (formal wear) is an additional cost. Course may be repeated for credit.*

### FA53 Band 2 "Symphonic Band"

**Prerequisites:** Freshman who want to march, must sign up for BOTH Concert Band (FA50, FA51 or FA52—full year) AND Marching Band/Symphonic Band (FA53A—first semester only); Sophomores, Juniors & Seniors who want to march, may sign up for only Marching Band/Symphonic Band (FA53—full year) with a final grade of 80% or better in current band class, and placement audition  
**Grade Level:** 9-12 Year- 1 FA Credit  
**Fee required**  
Symphonic Band provides opportunities for the skilled band student to play a wide range of musical forms and styles. Emphasis is placed on improving individual reading, advancement of technique, tone, intonation and performance skills. There is also a continued emphasis on general musicianship, reading music: increased emphasis on music theory and ear training. This ensemble will prepare and perform concerts each semester, some of which may be other than during school hours. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required AMEA/ABODA music festivals; required performance in various community events, including the CHS graduation ceremony.  
**NOTE:** *Required uniform (formal wear) is an additional cost. Course may be repeated for credit.*

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## FA54 Band 3 "Wind Ensemble"

**Prerequisites:** Final grade of 85% or better in current band class and placement audition  
Year- 1 FA Credit

Grade Level: 11-12

**Fee required**

Symphonic Band provides opportunities for the skilled band student to play a wide range of musical forms and styles. Emphasis is placed on improving individual reading, advancement of technique, tone, intonation and performance skills. There is also a continued emphasis on general musicianship, reading music: increased emphasis on music theory and ear training. This ensemble will prepare and perform concerts each semester, some of which may be other than during school hours. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required AMEA/ABODA music festivals; required performance in various community events, including the CHS graduation ceremony.

**NOTE:** Required uniform (formal wear) is an additional cost. Course may be repeated for credit.

## FA55 Band 4 "Chamber Winds"

**Prerequisites:** Final grade of 90% or better in current band class and placement audition  
Year- 1 FA Credit

Grade Level: 11-12

**Fee required**

Chamber Winds Ensemble provides opportunities for advanced instrumental and marching skills. Emphasis is placed on a continuation of general musicianship, reading music, increased emphasis on music theory and ear training. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required AMEA/ABODA music festivals; required performance in various community events, including the CHS graduation ceremony

**NOTE:** Required uniform (formal wear) is an additional cost. Course may be repeated for credit.

## FA56H AP Theory of Music

**Prerequisites:** Teacher recommendation  
Year- 1 FA Credit  
Grade Level: 10-12

**Fee none**

AP Theory of Music is for the serious, advanced music student who wishes to broaden his/her scope in the science and fundamentals of music theory. Included is the study of harmony, music history, conducting, composition and arranging. Students are expected to take the AP exam in May.

**NOTE:** This is a weighted grade course.

## FA92A A Hour Color Guard

**Prerequisites:** Teacher recommendation or audition  
Year- 1 FA Credit

Grade Level: 9-12

**Fee required**

Color Guard provides an opportunity for the study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Emphasis is placed on the review of the basic fundamentals of dance technique: strength, flexibility, coordination and endurance; as well as basic fundamentals of guard technique: flag, rifle, sabre and marching. Addition emphasis will be placed on movement exercise for the advancement of marching and/or dance technique and

equipment manipulation. Cover units including the history and technique of ballet and jazz, as well as dance performance, choreography, and guard history and research. Student will complete weekly written assignments designed to open class discussion on the current issues in dance, dance class and dance education in the country and world and maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A.)  
**NOTE:** Uniform and dance apparel is required and must be purchased prior to the first day of class.

## FA53B Jazz Band

**Prerequisites:** Teacher recommendation or audition  
Sem- 0.5 FA Credit

Grade Level: 9-12

**Fee required**

Jazz Band is a performance-oriented class which provides students with a variety of jazz ensemble experiences. Music studied and performed from intermediate to advanced level of jazz repertoire. Intermixed Jazz basics and technique with the jazz festival music for the semester. Ensemble performs at festivals and performances throughout semester. Use of traditional jazz instruments (i.e. – saxophone, trombone, trumpet, piano, bass, drums & mallet percussion). Quarterly performances in addition to off-campus festival performances required

**NOTE:** Extracurricular commitment is required

## FA60 Choir 1 "Chorus"

**Prerequisites:** All Freshman choir students must successfully complete this class to advance to Choral Union or Concert Choir; motivated beginners are also welcome to join this class  
Year- 1 FA Credit

Grade Level: 9-12

**Fee required**

Choir 1 provides opportunities for Easy-Intermediate vocal skills. Emphasis is on developing foundational vocal skills, general musicianship, reading music and sight singing. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival

**NOTE:** Required uniform (polo shirt) is additional \$20.

## FA62 Choir 2 "Choral Union"

**Prerequisites:** Choir 1  
Year- 1 FA Credit

Grade Level: 9-12

**Fee required**

Choir 2 provides opportunities for more advanced application of foundational vocal skills. Emphasis on general musicianship, reading music, and sight singing. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival.

**NOTE:** Required uniform (polo shirt) is additional \$20.

## FA63 Choir 3 "Concert Choir"

**Prerequisites:** Choir 2  
Year- 1 FA Credit

Grade Level: 9-12

**Fee required**

Concert Choir provides an opportunity for more advanced vocal skills and a stronger emphasis on performance. Emphasis on general musicianship, reading music, and sight singing. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival.

**NOTE:** Required uniform (polo shirt) is additional \$20.

# Fine Arts

## FA64 Choir 4 "A Cappella Choir"

**Prerequisites:** Choir 3                      Year- 1 FA Credit  
Grade Level: 9-12                      **Fee required**

A Cappella Choir provides an opportunity for more advanced vocal and performance skills. Emphasis on general musicianship, reading music, sight singing and musical performance. Advanced repertoire. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival.

**NOTE:** Required uniform (polo shirt) is additional \$20.

## FA90 Dance 1

**Prerequisites:** None                      Year- 1 FA Credit  
Grade Level: 9-12                      **Fee required**

Dance 1 is the study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Units include an introduction to Jazz and Modern dance as well as dance performance, choreography, dance history and research. Students will learn the basic fundamentals of dance technique, strength, alignment, flexibility, and endurance. Weekly written assignments are designed to open class discussion on the current issues in dance, dance class, and dance education in the country and world. Students will maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A.)

**NOTE:** Required to compete in dance concert. Dance apparel is required and must be purchased prior to the first day of class. This COED course is open to anyone interested in learning the fundamental techniques and vocabulary of ballet, jazz and modern dance. Other dance styles including lyrical and musical theatre may be explored. Course may be repeated for credit.

## FA91 Dance 2

**Prerequisites:** FA90; Teacher recommendation or audition                      Year- 1 FA Credit  
Grade Level: 9-12                      **Fee required**

Dance 2 is the study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Units include the history and technique of ballet, jazz and modern dance, as well as dance performance, choreography and dance history and research. Learn the basic fundamentals of dance technique, strength, alignment, flexibility, and endurance. Complete weekly written assignments designed to open class discussion on the current issues in dance, dance class and dance education in the country and world. Maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A.). Dance 2 will prepare students to further their knowledge of the technique in ballet, jazz and modern dance and build the opportunity to build upon knowledge of choreography and to choreograph a piece to audition for a dance concert.

**NOTE:** Required to compete in dance concert. Dance apparel is required and must be purchased prior to the first day of class. Other dance styles including lyrical, hip hop and musical theatre may be explored. Dance combinations will be more challenging at this level. Course may be repeated for credit.

## FA93 Dance 3

**Prerequisites:** FA91; Audition                      Year- 1 FA Credit  
Grade Level: 9-12                      **Fee required**

Dance 3 is the study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Units include the history and technique of ballet, jazz, and modern dance; as well as dance performance, choreography, and dance history and research. Learn advanced dance technique, strength, flexibility, coordination, endurance, performance and choreography. Increase self-awareness, responsibility and confidence. Complete weekly written assignments designed to open class discussion on the current issues in dance, dance class and dance education in the country and world. Maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A.). Emphasis on integration of advanced level choreography, technique and performance skills in all styles of dance. Development of individual style and performance quality

**NOTE:** Required to compete in dance concert. Dance apparel is required and must be purchased prior to the first day of class. Choreography assignments will be auditioned for concert performance. Course may be repeated for credit.

## FA94 Dance 4

**Prerequisites:** FA93; Audition                      Year- 1 FA Credit  
Grade Level: 9-12                      **Fee required**

Dance 4 is the study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Units including the history and technique of ballet, jazz, and modern dance; as well as dance performance, choreography, and dance history and research. Learn advanced dance technique, strength, flexibility, coordination, endurance, performance and choreography. Increase self-awareness, responsibility and confidence. Complete weekly written assignments designed to open class discussion on the current issues in dance, dance class and dance education in the country and world; Maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A.). Opportunity to travel to classes taught by Master teachers and choreographers

**NOTE:** Required to compete in dance concert. Dance apparel is required and must be purchased prior to the first day of class. This is the Combs High School Dance Company class. Choreography assignments will be auditioned for concert performance. Course may be repeated for credit.

## FA68 Guitar, Introduction to

**Prerequisites:** none                      Sem- 0.5 FA Credit  
Grade Level: 9-12                      **Fee required**

Guitar, Introduction to is designed for beginners and teaches basic, classical guitar techniques. The course includes beginning music theory, reading and standard notation. Musical selections from beginning repertoire.

In-class performances; participation in selected music department concerts. Written assignments. Performance exams.  
**NOTE:** Student must provide their own six-string acoustic guitar with case. The school assumes no liability for guitars. Course may be repeated for credit.

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## FA69 Guitar Ensemble 1

**Prerequisites:** none                      Sem- 0.5 FA Credit  
**Grade Level:** 9-12                      **Fee required**  
Guitar Ensemble 1 emphasizes basic to intermediate classical guitar technique. The course includes beginning to intermediate music theory, reading standard notation, selected major scales, and selected chords. Musical selections range from beginning to intermediate repertoire. Student participation is expected for In-class performances, selected music department concerts, solo/ensemble festivals, written assignments and performance exams.  
**NOTE:** Student must provide their own six-string acoustic guitar with case. The school assumes no liability for guitars. Course may be repeated for credit.

## FA70 Guitar Ensemble 2

**Prerequisites:** FA69 or teacher approval. Final grade of 80% or better in current guitar class and/or placement audition.                      Sem- 0.5 FA Credit  
**Grade Level:** 9-12                      **Fee required**  
Guitar Ensemble 2 emphasizes intermediate to advanced classical guitar technique. The course includes intermediate to advanced music theory, reading standard notation, selected major scales, selected chords and jazz. Musical selections from intermediate to advanced repertoire. Student participation is expected for In-class performances, selected music department concerts, solo/ensemble festivals, written assignments and performance exams.  
**NOTE:** Student must provide their own nylon string, classical guitar with case. Steel string acoustic guitars will not be accepted. The school assumes no liability for guitars. Course may be repeated for credit.

## FA71 Guitar Ensemble 3

**Prerequisites:** FA70 or teacher approval.                      Sem- 0.5 FA Credit  
**Grade Level:** 10-12                      **Fee required**  
Guitar Ensemble 3 emphasizes advanced classical guitar technique. The course includes advanced music theory, reading standard notation, selected major scales, selected chords and jazz. Musical selections from advanced repertoire. Student participation is expected for In-class performances, selected music department concerts, solo/ensemble festivals, written assignments and performance exams.  
**NOTE:** Student must provide their own nylon string, classical guitar with case. Steel string acoustic guitars will not be accepted. The school assumes no liability for guitars. Final grade of 90% or better in current guitar class and/or placement audition. Course may be repeated for credit.

## FA78 (Violin/Viola) Orchestra 1 “String Orchestra”

### FA79 (Cello/Bass)

**Prerequisites:** None                      Year- 1 FA Credit  
**Grade Level:** 9-12                      **Fee required**  
Orchestra 1 is designed for Foundational–Intermediate instrumental skills. Emphasis is on general musicianship, reading music. Easy–Intermediate repertoire. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival. (cont.)

**NOTE:** *Required uniform (polo shirt) is additional \$20. Violin and viola students must provide their own appropriately-sized instrument and bow as well as required accessories. Cello and bass students will have the opportunity to request and instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. All Freshman orchestra students must successfully complete this class to advance to Symphony Orchestra or Chamber Orchestra; motivated beginners are also welcome to join this class. Course may be repeated for credit.*

## FA82 Orchestra 2 “Concert Orchestra”

**Prerequisites:** Final grade of 80% or higher in current orchestra class and placement audition.                      Year- 1 FA Credit  
**Grade Level:** 10-12                      **Fee required**  
Orchestra 2 is designed for Intermediate–Advance instrumental skills. Continued emphasis on general musicianship, reading music; increased emphasis on music theory and ear training. Intermediate–Advanced repertoire. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required AMEA/ChoDA music festivals; required performance in various community events, including the CHS graduation ceremony.  
**NOTE:** *Required uniform (polo shirt) is additional \$20. Violin and viola students must provide their own appropriately-sized instrument and bow as well as required accessories. Cello and bass students will have the opportunity to request and instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. Course may be repeated for credit.*

## FA83 Orchestra 3 “Concert Orchestra”

**Prerequisites:** Final grade of 85% or higher in current orchestra class and placement audition.                      Year- 1 FA Credit  
**Grade Level:** 11-12                      **Fee required**  
Orchestra 3 is designed for Intermediate–Advanced instrumental skills. Continued emphasis on general musicianship, reading music; increased emphasis on music theory and ear training. Advanced repertoire. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required AMEA/ABODA music festivals; required performance in various community events, including the CHS graduation ceremony  
**NOTE:** *Required uniform (formal wear) is an additional cost. Violin and viola students must provide their own appropriately-sized instrument and bow as well as required accessories. Cello and bass students will have the opportunity to request and instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. Course may be repeated for credit.*

## FA84 Orchestra 4 “Chamber Orchestra”

**Prerequisites:** Final grade of 90% or higher in current orchestra class and placement audition.                      Year- 1 FA Credit  
**Grade Level:** 11-12                      **Fee required**  
Orchestra 4 is designed for Advanced instrumental skills. Continued emphasis on general musicianship, reading music; increased emphasis on music theory and ear training. Advanced repertoire. Required quarterly performances on campus; required AMEA regional audition or solo & ensemble festival; required

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AMEA/ABODA music festivals; required performance in various community events, including the CHS graduation ceremony

**NOTE:** Required uniform (formal wear) is an additional cost. Violin and viola students must provide their own appropriately-sized instrument and bow as well as required accessories. Cello and bass students will have the opportunity to request and instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. Course may be repeated for credit.

## Visual Arts

**Note concerning courses:** Continuance in the following courses is dependent upon the student making consistent measurable progress. Any student who does not make consistent measurable progress may be removed from the class at the discretion of the teacher at designated times during the year.

### FA001 Sculpture 1

**Prerequisites:** None Semester- 0.5 FA Credit  
**Grade Level:** 10-12 **Fee required**

Sculpture 1 is the study of elements and principles of design, analysis, interpretation and evaluation of art; and art history. Students will study intermediate to advanced sculpture techniques. Projects may include: additive, reductive, assemblage, casting and manipulative techniques in sculpture with a variety of materials including plaster, wood, foam, clay, paper mache, and found objects. Written assignments.

**NOTE:** Course may be repeated for credit.

### FA02 Ceramics 1

**Prerequisites:** None Semester-.05 FA Credit  
**Grade Level:** 9-12 **Fee required**

Ceramics 1 is the elaboration of elements and principles of 3-D design; analysis, interpretation and evaluation of art. Students will work with clay using basic to intermediate techniques in hand-building and use of the wheel; basic decorative techniques including glazes and ornamentation. Instruction and execution of sage loading and firing kilns. Written assignments.

**NOTE:** Course may be repeated for credit.

### FA08 Ceramics 2

**Prerequisites:** FA02 or Teacher approval Semester- .05 FA Credit  
**Grade Level:** 10-12 **Fee: \$30/yr**

**Ceramics 2 is the advanced composition and elements of 3-D design; analysis, interpretation and evaluation of art. Students will work with clay using intermediate to advanced techniques in hand-building and use of the wheel; use a variety of intermediate decorative techniques including glazes and ornamentation. Further instruction and execution of safely loading and firing kilns. Course fee pays for one box (50 lbs) of clay per student. Students requiring additional clay may purchase supplies for an additional fee. Students are required to participate in one art show, community event, or competition per year. Students are required to attend one gallery or museum show per year independent of class.**

**NOTE:** Course may be repeated for credit.

### FA04 Drawing & Painting 1

**Prerequisites:** None Semester- .05 FA Credit  
**Grade Level:** 9-12 **Fee required**

Drawing and Painting 1 emphasizes elements and principles of design, analysis, interpretation and evaluation of art; and art history. It includes the study of basic to intermediate drawing and painting techniques. Elaboration of projects in the following media: pencil, colored pencil, pen and ink, charcoal, acrylic paints, watercolor and mixed media. Written assignments.

**NOTE:** Required toolkit is an additional cost. Course may be repeated for credit.

### FA12 Drawing & Painting 2

**Prerequisites:** FA04 or Teacher approval Semester- .05 FA Credit

**Grade Level:** 9-12 **Fee required**

Drawing and Painting 2 emphasizes the elements and principles of design, analysis, interpretation and evaluation of art; and art history. It includes the study of intermediate to advanced drawing and painting techniques. Advanced projects in the following media: pencil, colored pencil, pen & ink, charcoal, acrylic paints, pastels, watercolor and mixed media. Written assignments.

**NOTE:** Required toolkit is an additional cost. Students are required to participate in one art show, community event, or competition per year. Students are required to attend one gallery or museum show per year independent of class. Course may be repeated for credit.

### FA15 AP Studio Art Drawing Portfolio

**Prerequisites:** At least 2 art classes or Teacher approval Year- 1 FA Credit

**Grade Level:** 11-12 **Fee required**

AP studio Art Drawing offers high skilled junior or senior art student guidelines and instructions in the production and presentation of a portfolio for occupational or higher educational placement. This courses focus on a variety of concepts and approaches, enabling students to demonstrate in-depth knowledge of the processes, a range of abilities, and versatility with media, technique, problem solving, and scope. Students will specialize in one of three portfolio options: 2-D, 3-D, or Drawing/Painting. **Note: This is a weighted course.**

**Students enrolled in this course are expected to participate in the AP exam in the Spring.**

# Mathematics

## Mathematics

### MA01 Algebra 1

**Prerequisites:** None Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
Mathematical practices and modeling with mathematics are embedded into standards for algebra to include the study of number and quantity, functions, reasoning with equations and inequalities, and interpreting categorical and quantitative data.  
**NOTE:** Purchase of a graphing calculator is suggested, but not required. Specific model will be recommended by teacher.

### MA05 Geometry

**Prerequisites:** MA01 Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
Mathematical practices and modeling with mathematics are embedded into standards for geometry to include the study of congruence, similarity, right triangles, and trigonometry, circles, expressing geometric properties with equations, and geometric measurement and dimension

### MA05H Honors Geometry

**Prerequisites:** MA01 Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
In-depth and accelerated study of topics covered in Geometry. Exploration of other geometrics and methods of proof. Opportunities for creative expression and enrichment. Use of computers in geometry applications.  
**NOTE:** This is a weighted grade course.

### MA03 Algebra 2

**Prerequisites:** MA05 Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
This course expands on standards from algebra and geometry. Algebra 2 embeds mathematical practices and modeling with mathematics into standards to include the study of rational exponents, quantitative reasoning, the complex number system, and reasoning with equations and inequalities.  
**NOTE:** Purchase of a graphing calculator is suggested, but not required. Specific model will be recommended by teacher.

### MA03H Honors Algebra 2

**Prerequisites:** MA05 or MA05H Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
In-depth and accelerated study of topics covered in Algebra 2. Probability. Trigonometry functions and identities. Higher level critical thinking skills required.  
**NOTE:** Purchase of a graphing calculator is suggested, but not required. Specific model will be recommended by teacher. **This is a weighted grade course.**

### MA07 Pre-Calculus

**Prerequisites:** MA03 or MA03H Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
Pre-Calculus concepts. Exploring trigonometric functions both graphically and algebraically. Discrete mathematics. Cartesian, polar and complex plane graphing

**NOTE:** Purchase of a graphing calculator is strongly recommended. Specific model will be recommended by teacher.

### MA07H Honors Pre-Calculus

**Prerequisites:** MA03 or MA03H Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
Pre-Calculus concepts. Exploring trigonometric functions both graphically and algebraically. Discrete mathematics. Cartesian, polar and complex plane graphing  
**NOTE:** Purchase of a graphing calculator is strongly recommended. Specific model will be recommended by teacher. **This is a weighted grade course.**

### MA22 Advanced Algebra with Trigonometry

**Prerequisites:** MA03 Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
In-depth review of topics covered in Algebra 2. Conic Sections. Trigonometry functions and identities. Acute Angles and Right Triangles. Graphs of Circular Functions. Oblique Triangles and Vectors.  
**NOTE:** Purchase of a graphing calculator is suggested, but not required. Specific model will be recommended by teacher.

### MA06 Mathematics for Business & Personal Finance

**Prerequisites:** Passing grade in MA03  
Year- 1 MA Credit  
Grade Level: 12 Fee: None  
This course focuses on gross income vs. net income, charge accounts and credit accounts, financial decisions including housing, insurance and investments, business decisions involving purchasing, inventory and sales and accounting and financial management.

### MA08 AP Calculus AB

**Prerequisites:** MA07 Year- 1 MA Credit  
Grade Level: 9-12 Fee: None  
Parallels the typical first semester of college calculus and includes a review and extension of analytical geometry, a study of functions, limits, continuity, differential calculus, transcendental functions, and techniques of integration. **Students are expected to take the AP Calculus AB exam in the spring.**  
**NOTE:** Purchase of a graphing calculator is strongly recommended. **This is a weighted grade course.**

### MA23 AP Calculus BC

**Prerequisites:** MA07 or MA08 Year- 1 MA Credit  
Grade Level: 10-12 Fee: None  
Techniques of integration for both improper integrals with application of physics and social science, elements of analytic geometry, and the analysis of sequences and series. **Students are expected to take the AP Calculus BC Exam in the spring.**  
**NOTE:** Purchase of a graphing calculator is strongly recommended. **This is a weighted grade course.**

# Mathematics/Physical Education

## MA23H AP Statistics

**Prerequisites:** MA03 or MA03H      Year- 1 MA Credit  
Grade Level: 11-12      Fee: None  
Students are introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: 1. Exploring Data: Describing patterns and departures from patterns, 2. Sampling and Experimentation: Planning and conducting a study, 3. Anticipating Patterns: Exploring random phenomena using probability and simulation, and 4. Statistical Inference: Estimating population parameters and testing hypotheses. **Students are expected to take the AP Statistics exam in the Spring.**  
**NOTE: This is a weighted course.**

## MA24 Quantitative Reasoning

**Prerequisites:** MA03 or concurrent enrollment in MA03  
Year- 1 MA Credit  
Grade Level: 11-12      Fee: None  
This course introduces students to application of large numbers in the context of real world applications. Topics include: an understanding of between accuracy and precision, absolute and relative error, and understand units in context. Constant of rate of change, linear and exponential regressions and growth models. Studies in statistics will include observational and experimental studies, correlation vs. causation and the bell curve. The final unit of the year will include graph theory, GPS mapping and a graph theory project.

## MA151 Dual Enrollment College Algebra

**Prerequisites:** MA03 and passing score on placement test administered by CAC      Year- 1 MA Credit  
Grade Level: 11-12      Fee: Fee paid to CAC-CAC tuition rates per semester  
This is a rigorous Accelerated algebra course that includes the topics: equations, functions, transformations, linear and quadratic functions and inequalities, systems of linear equations and inequalities, exponential and logarithmic functions, polynomials, rational functions, sequences and series.

## MA15 A/B Algebra Interventions

**Prerequisites:** None      Year- 1 EL Credit  
Grade Level: 9-12      Fee: None  
This class is designed to reinforce needed skills. Topics will include basic number sense and math calculations. This course is taught concurrently with Algebra 1. Instruction will be divided between basic skill remediation and re-teaching/reviewing Algebra 1 concepts.  
**NOTE: Students will be placed into this course based on teacher recommendations. Course may be repeated for credit.**

## Physical Education

### PE02C Physical Education

**Prerequisites:** None      Sem- 0.5 PE Credit  
Grade Level: 9-12      **Fee required**  
Includes a wide variety of individual, dual, team and lifetime sports/activities all designed to promote and increase a Fitness for Life Curriculum. Instruction in concepts of physical fitness/activity including skill-related fitness components. Activities will include: sports, fitness and physical skills. Written unit tests and quarter/semester exams  
**NOTE: Course may be repeated for credit.**

### PE03 Sports Physical Education

**Prerequisites:** Signature required and participation in Varsity athletics      Sem- 0.5 PE Credit  
Grade Level: 9-12      **Fee required**  
An interscholastic sports program available for those students with a higher level of competition  
**NOTE: Course may be repeated for credit.**

### PE09 Weight Training

**Prerequisites:** PE02C      Sem- 0.5 PE Credit  
Grade Level: 10-12      **Fee required**  
Weight training and conditioning for the student or athlete desiring an intensified and structured weight training program with emphasis on body building, strength development, power lifting and physical fitness training. Classroom instruction includes: lifting form, health and nutrition, dangers of Anabolic steroid use, Muscular anatomy. Written unit tests and semester exams

### PE27 Driver's Education

**Prerequisites:** None      Sem- 0.5 EL Credit  
Grade Level: 9-12      Fee: None  
Driver Education is a one-semester course aimed at the development of the knowledge, skills and attitude necessary for performing as a competent vehicle operator and highway users. Topics include: Understanding traffic control devices, Auto insurance, Drinking and Driving, Driving emergencies, Expressway driving, and City driving. Written unit test and semester exams

### PE03 Group Fitness

**Prerequisites:** None      Sem- 0.5 EL Credit  
Grade Level: 9-12      **Fee required**  
Group Fitness is designed to improve overall fitness through circuit training, core strengthening, and a variety of different cardiovascular and strength activities including aerobic dancing, step, Zumba and yoga. This class is highly active and physically demanding. **NOTE: Course may be repeated for credit.**

# Science/Social Studies

## Science

**Note concerning courses:** Students who voluntarily choose to remove themselves from an AP Science class before the class completion for any reason are unable to register for future AP Science classes without approval of the Science Department Chair.

### SC02 Integrated Science

**Prerequisites:** None Year- 1 SC Credit

Grade Level: 9 Fee: None

This inquiry-based course is designed to investigate chemistry, physics, biology and earth-space concepts in order to develop students' analytical skills and problem-solving techniques. Concepts explored in the course develop foundational knowledge that ensures success in subsequent high school science classes. Emphasis is based on laboratories in which the student is an active participant in the formation of the lab.

### SC01 Biology 1

**Prerequisites:** None Year- 1 SC Credit

Grade Level: 9 Fee: None

This course serves as an introduction to the world of living things and life processes. The course will cover the major areas of scientific method, biochemistry, cellular respiration, photosynthesis, plant and animal cells, molecular biology, heredity and systems. Students will be involved in activities that promote analytical thinking, scientific inquiry and higher level cognitive skills

### SC01H Honors Biology

**Prerequisites:** None Year- 1 SC Credit

Grade Level: 9 Fee: None

This course is a rigorous laboratory-based course that incorporates aspects of inquiry, cooperative learning and independent research and study. Topics covered: scientific method, biochemistry, cellular respiration, photosynthesis, plant and animal cells, molecular biology, heredity and systems.

**NOTE:** This is a weighted grade course.

### SC07H AP Biology

**Prerequisites:** None Year- 1 SC Credit

Grade Level: 10-12 Fee: None

AP Biology is designed to be the equivalent of a two- semester college introductory biology course usually taken by biology majors during their first year. Topics covered include: science as a process, evolution, energy transfer, continuity and change, relationship of structure to function, regulating, interdependence in nature and science, technology and society. Labs are a significant portion of the course.

**NOTE:** Students are expected to take the AP Biology exam in the Spring. This is a weighted grade course.

### SC05 Chemistry

**Prerequisites:** SC01 & MA01 Year- 1 SC Credit

Grade Level: 10-12 Fee: None

This course includes the study of the composition and structure of matter, changes in matter and energy, and chemical reactions and stoichiometry. This course includes extensive lab work.

### SC05H Honors Chemistry

**Prerequisites:** SC01 & MA01 Year- 1 SC Credit

Grade Level: 10-12 Fee: None

An accelerated science course where conceptual knowledge is covered at a deeper level than in a General Chemistry class. Students in Honors Chemistry need to have a strong commitment to coming to class every day and they need to come to class prepared to learn, with assigned work completed. Homework can be assigned daily to practice concepts learned in class and to introduce new concepts.

**NOTE:** This is a weighted grade course.

### SC06H AP Chemistry

**Prerequisites:** MA03 Year- 1 SC Credit

Grade Level: 11-12 Fee: None

This course is designed as a second year chemistry course for the college-bound student intending to major in a science, health or engineering field. Fundamental concepts of chemistry emphasizing theoretical and physical principles are covered. This includes: atomic and molecular structure, theory proportion of gases, liquids and solids, reactions and quantity relationships of reactions. Descriptive inorganic chemistry and organic chemistry. This course requires extensive lab work.

**NOTE:** Students are expected to take the AP Chemistry exam in the Spring. This is a weighted grade course.

### SC08 Earth & Space Science

**Prerequisites:** SC01 Year- 1 SC Credit

Grade Level: 10-12 Fee: None

This course is designed as a second or third year lab science. Earth and Space Science is designed to introduce students to geological and astronomical topics including geochemical cycles, energy in earth systems, evolution of earth's systems and the universe.

### SC09 Physics

**Prerequisites:** SC01 and MA05; concurrent enrollment in MA03 or higher Year- 1 SC Credit

Grade Level: 11-12 Fee: None

Physics is a first year high school physics course which studies the physical world including momentum, wave phenomenon, electricity and magnetism, optics and relativity

# Science/Social Studies

## SC09H Honors Physics

**Prerequisites:** SC01 and MA05; concurrent enrollment in MA03 or higher  
Year- 1 SC Credit  
Grade Level: 11-12  
Fee: None  
Honors Physics is an accelerated first year high school physics course which studies the physical world. Topics covered include momentum, wave phenomenon, electricity and magnetism, optics and relativity. This class moves faster and covers material in more depth than the Physics class.  
**NOTE: This is a weighted grade course.**

## SC10H AP Physics 1

**Prerequisites:** MA03/MA03H  
Year- 1 SC Credit  
Grade Level: 11-12  
Fee: None  
A very rigorous, fast-paced course patterned after the first semester General Physics courses at ASU and the Maricopa Community Colleges. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.  
**NOTE: Students are expected to take the AP Physics exam in the Spring. This is a weighted grade course.**

## SC16 Anatomy & Physiology

**Prerequisites:** Juniors and Seniors who have completed SC01 and SC05; Sophomores planning to take Medical Professions their Junior year may take upon teacher approval and be concurrently enrolled in SC05  
Year- 1 SC Credit  
Grade Level: 11-12  
Fee: None  
This course investigates the structure and function of the human body and mechanisms for maintaining homeostasis within the body. The course is discussion and laboratory based. Study will range from molecules, cells, body systems, and processes. Dissection will be included in the coursework. Dissections include sheep brain, cow eye, sheep heart, and cat. This class is designed for college preparation for those interested in the health care field

## Social Studies

*Students who voluntarily choose to remove themselves from an AP Social Studies class before the class completion for any reason are unable to register for future AP Social Studies classes without approval of the Social Studies Department Chair.*

## SS21 World History & Geography

**Prerequisites:** None  
Year- 1 SS Credit  
Grade Level: 9  
Fee: None  
The course traces the development of civilizations from early prehistoric people to the present and includes the teaching of physical geography including cartography, geomorphology, meteorology, cultural development, political and economic systems, social structures, human differences and commonalities and international relations.

## SS10H AP Human Geography

**Prerequisites:** None  
Year- 1 EL Credit  
Grade level: 9-10  
Fee: None  
Introduces student to cultural geography through an examination of world, national and local regions with a focus on cultures, population trends and issues, patterns of rural and urban land use, growth and development of cities, and economic development issues. **NOTE: Students are expected to take the AP Human Geography exam in the Spring. This is a weighted grade course.**

## SS28H AP World History

**Prerequisites:** None  
Year- 1 SS Credit  
Grade Level: 10-12  
Fee: None  
This is an accelerated social studies course that examines world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity. **NOTE: Students are expected to take the AP World History exam in the Spring. This is a weighted grade course.**

## SS12 US History

**Prerequisites:** SS21  
Year- 1 SS Credit  
Grade Level: 11  
Fee: None  
This course examines the history of the United States, examining time periods from discovery or colonialism through World War II or after. The course typically includes a historical overview of political, military, scientific, and social developments. The course content may include a history of the North American peoples before European settlement.

## SS12AP AP US History

**Prerequisites:** SS21  
Year- 1 SS Credit  
Grade Level: 11  
Fee: None  
This course is designed to replicate a college-level introductory United States History Survey Course. It will focus on providing students with the analytical skills and factual knowledge necessary to address critical problems and materials in US History. Students will learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. This course examines the discovery and settlement of the New World through the recent past.  
**NOTE: Students are expected to take the AP US History exam in the Spring. This is a weighted grade course.**

## SS22 United States Government

**Prerequisites:** SS12 or SS12AP  
Sem- 0.5 SS Credit  
Grade Level: 12  
Fee: None  
The fundamentals of government on the national, state and local levels will be examined, including the three branches of government, rights and responsibilities of American citizenship, and the development and role of political parties

# Social Studies/World Language

## SS23 Economics

**Prerequisites:** SS12 or SS12AP Sem- 0.5 SS Credit  
Grade Level: 12 Fee: None

This course is designed to familiarize the student with basic principles of economics, with an emphasis on capitalism and resource allocation. Included are the principles of financial management and career planning.

## SS15H AP United States Government & Politics

**Prerequisites:** SS12 or SS12AP Sem- 0.5 SS Credit  
Grade Level: 12 Fee: None

This is an accelerated social studies course that provides students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret US politics and the analysis of specific case studies. Topics include the constitutional underpinnings of the US government, political beliefs and behaviors, political parties and interest groups and institutions and policy.

**NOTE: Students are expected to take the AP United States Government & Politics Exam during the Spring. This is a weighted grade course.**

## SS17H AP Microeconomics

**Prerequisites:** SS12 or SS12AP & MA03 Sem- 0.5 SS Credit  
Grade Level: 12 Fee: None

This is an accelerated social studies course that prepares students to understand the principles of economics that apply to the functions of individual decision makers (both consumers and producers). The class will emphasize the nature and functions of product markets, the study of factor markets and the role of government in the economy process of national government, civil rights and liberties.

**NOTE: Students are expected to take the AP Microeconomics Exam during the Spring. This is a weighted grade course.**

## SS18H AP Macroeconomics

**Prerequisites:** SS12 or SS12AP Sem- 0.5 SS Credit  
Grade Level: 12 Fee: None

This is an accelerated social studies course that prepares students to understand the principles of economics that apply to the functions of individual decision makers (both consumers and producers). The class will emphasize the nature and functions of product markets, the study of factor markets and the role of government in the economy process of national government, civil rights and liberties.

**NOTE: Students are expected to take the AP Microeconomics Exam during the Spring. This is a weighted grade course.**

## Social Studies Elective Credit Courses

### SS13 Sociology

**Prerequisites:** SS21 Sem- 0.5 EL Credit  
Grade Level: 11-12 Fee: None

Offers materials essential to understanding ourselves and the complexities of today's society. Includes understanding basic social and human interaction, American and other cultures,

socialization, social forces which predict human behavior, dating and mate selection in American society, the family, examination of religion, race, ethnicity, gender, economics and education as components of societal interaction.

**NOTE: Course may be repeated for credit.**

### SS14 Psychology

**Prerequisites:** SS21 Sem- 0.5 EL Credit  
Grade Level: 11-12 Fee: None

The purpose of Psychology I is to develop a curiosity about and appreciation of the extent to which scientific methods can be applied toward understanding human behavior. The course includes a basic introduction to what psychology is, how it can unlock human potential, physiological psychology, sensation and perception, learning about learning, memory and intelligence, personality theories, mental and behavioral disorders.

### SS30H AP Psychology

**Prerequisites:** SS21 Sem- 0.5 EL Credit  
Grade Level: 10-12 Fee: None

The purpose of the Advanced Placement Psychology course is to introduce students to the systematic and scientific study of the behavior and mental processes of humans and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the methods psychologists use in their scientific research and practice. Students should be prepared to complete work equivalent to what they would encounter in an introductory college course in psychology.

**NOTE: Students are expected to take the AP Psychology exam in the Spring. This is a weighted course..**

### SS31 Criminology and the Law

**Prerequisites:** None Sem- 0.5 EL Credit  
Grade Level: 10-12 Fee: None

An overview of the nature of criminality including the legal and social remediation of criminal behavior. The emphasis will reflect the roles of the citizenry relative to crime in a democratic society.

## World Languages

### FL01 Spanish 1

**Prerequisites:** None Year- 1 FL Credit  
Grade Level: 9-12 **Fee required**

Introduces students to the basic vocabulary of the language and components of the Hispanic culture, history and geography. Prepares students to begin to read, write, speak and understand the language. Oral/written projects and reports

### FL02 Spanish 2

**Prerequisites:** FL01 Year- 1 FL Credit  
Grade Level: 9-12 **Fee required**

Features application of language skills in reading, writing, grammar and conversation. Level I skills are reviewed and maintained. Students will be introduced to poetry and short stories written in Spanish. Appropriate cultural components of Hispanic culture, history and geography are included. Oral/written projects and report

# World Language

## FL03H Honors Spanish 3

**Prerequisites:** FL02                      Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
Spanish 3 students will demonstrate language skills in reading, writing, grammar and conversation. Appropriate readings are drawn from a variety of literature, poetry and short stories. Appropriate cultural components of Hispanic culture, history and geography are included. Oral/written projects and reports.  
**Note: This is a weighted course.**

## FL04H AP Spanish Language & Culture

**Prerequisites:** Must have completed two years of Spanish  
Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
Expanded language skills are developed, with emphasis on conversation, discussion, and production of compositions. Appropriate readings are drawn from a variety of literary sources. Appropriate cultural components are studied including history, geography, fine arts and current events. **NOTE: Students are expected to take the AP Spanish Language exam in the Spring. This is a weighted course.**

## FL05H AP Spanish Literature & Culture

**Prerequisites:** Must have completed two years of Spanish  
Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
AP Spanish Literature and Culture: Reviews and adds material learned in Spanish 1, 2, 3 and AP Spanish Language and Culture. This course: is taught almost entirely in Spanish and explores Spanish Literature through historic time periods. Students will read, synthesize and analyze an assorted selection designated in the approved AP reading list. AP teaching strategies are used to familiarize students with the AP testing format.  
**Note: Students are expected to take the AP Spanish Literature Exam during the Spring. This is a weighted course.**

## FL06 German 1

**Prerequisites:** None                      Year- 1 FL Credit  
Grade Level: 9-12                      **Fee required**  
Introduces students to the basic vocabulary of the language and components of the German culture, history and geography. Prepares students to begin to read, write, speak and understand the language.  
Oral/written projects and reports.

## FL07 German 2

**Prerequisites:** FL06                      Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
Features application of language skills in reading, writing, grammar and conversation. Level I skills are reviewed and maintained. Students will be introduced to short stories written in German. Appropriate cultural components of German culture, history and geography are included. Oral/written projects and reports.

## FL08H Honors German 3

**Prerequisites:** FL07 or FL07H                      Year- 1 FL Credit  
Grade Level: 11-12                      **Fee required**  
Honors German 3 is an accelerated World Language course. Students will demonstrate advanced language skills in reading, writing, grammar and conversation. Appropriate readings are drawn from German literature and media. Appropriate cultural components of German culture, history and geography are included. Oral/written projects and reports.  
**Note: This is a weighted course.**

## FL09 French 1

**Prerequisites:** None                      Year- 1 FL Credit  
Grade Level: 9-12                      **Fee required**  
This course will introduce students to beginning level speaking, writing, listening and conversation. Language, culture, history and geography will increase global understanding in the 21<sup>st</sup> century.

## FL10 French 2

**Prerequisites:** FL09                      Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
Introduces students to the basic vocabulary of the language and components of the French culture, history and geography. Prepares students to begin to read, write, speak and understand the language.  
Oral/written projects and reports.

## FL11H Honors French 3

**Prerequisites:** FL10                      Year- 1 FL Credit  
Grade Level: 10-12                      **Fee required**  
Features application of language skills in reading, writing, grammar and conversation. Level I skills are reviewed and maintained. Students will be introduced to short stories and reading samples written in French. Appropriate cultural components of French culture, history and geography are included. Oral/written projects and reports.  
**Note: This is a weighted course..**

## Other Electives

**Note:** The following courses are grades as Pass/Fail. The grade is not used in GPA calculations and receives no rank points.

**Exception:** Academic Decathlon is graded on an A-F scale and will be used in GPA calculations and receives ranking points.

### TA01 Teacher Assistant

**Prerequisites:** Application and teacher approval

Sem- 0.5 EL Credit

Grade Level: 11-12

Fee: None

Requires excellent attendance and attitude. Teacher Assistants performing clerical, non-confidential tasks for teaching or administrative staff. In some cases, they provide tutorial assistance to students

**NOTE:** Only two semesters of Teacher Assistant credit can be applied toward graduation requirements

### AA03 Student Council

**Prerequisites:** Teacher approval

Year- 1 EL Credit

Grade Level: 9-12

Fee: None

Student Council is designed to develop leadership skills while assisting council member with skill development and shared responsibilities. Members will also work on independent projects to help enhance school community.

### AD01 Academic Decathlon

**Prerequisites:** None

Year- 1 EL Credit

Grade Level: 9-12

Fee required

This course provides an opportunity for students to prepare for Academic Decathlon competitions.

### AS01 Academic Support/Learning Strategies

**Prerequisites:** None

Sem- 0.5 EL Credit

Grade Level: 9-12

Fee: None

This course is designed to provide students additional instruction and support in the areas of reading, writing and math as an intervention or specially designed instruction based on need.

**NOTE:** Course may be repeated for credit

### WS01 Work/Career Study Program

**Prerequisites:** None

Sem- 0.5 EL Credit

Grade Level: 9-12

Fee: None

This program is designed to help eligible students explore a career or job interest in a hands-on manner. Through employment or a career experience, students are provided with opportunity to make a more informed decision about their future plans. Utilizes supervision by both a member of the Combs High School staff and a community sponsor/employer. Student must work a minimum of 120 hours per semester. Grades updated biweekly

**NOTE:** Course may be repeated for credit

## JROTC

**Prerequisites:** None

Year- 1 EL Credit

Grade Level: 9-12

Fee: None

Naval Junior Reserve Officer Training Corps (JROTC) course emphasizes leadership development as well as maritime heritage sea power and naval operations and customs Courses include but are not limited to an introduction to the Naval Junior ROTC program, U.S. Navy mission and organization, maritime geography, naval history, basic seamanship, oceanography, and health education

**NOTE:** This course is offered off campus at Apache Junction High School (AJHS). Students will be bused to AJHS and will miss a significant amount of 5<sup>th</sup> period class. Students must make up any and all assignments as well as make up any missed tests. Students in ROTC should be attending after school tutoring to make up assignments and tests. Students return to CHS after normal dismissal times. Students must provide own transportation home or attend tutoring to be transported home.

### PT02 Peer Tutoring

**Prerequisites:** B or higher in core and teacher/counselor recommendation

Year- 1 EL Credit

Grade Level: 11-12

Fee: None

To assist struggling students one on one or small group instruction during class. This course encourages higher state test scores and promotes positive relationships on campus. Reinforces basic skills that traditionally lead to academic success, including study habits, time management, problem solving techniques, and teacher-student interactions.

Assist students with classroom lessons, homework assignments, and test preparation. Quarterly projects assigned.

**NOTE:** This course will meet during A hour as assigned by the instructor.

### PT03 Peer Facilitator

**Prerequisites:** None

Year- 1 EL Credit

Grade Level: 10-12

Fee required

Students will work individually or with small groups of special education students in a variety of settings. This class will be limited; therefore, selection will be based on attendance, acceptance of others with disabilities, and being a positive role model. This is an excellent course for students who may be considering a career in education.

## Non-Credit Courses

### REL Release

**Prerequisites:** Meeting grade-level requirements for graduation

Year- No Credit

Grade Level: 9-12

Fee: None

Release time is not a course at Combs High School. Choosing this course will enable students to select a class period at registration that will be excluded in their course schedule in order to attend religious instruction.