Our course catalog provides parents and students with information regarding high school course offerings, graduation requirements, and college admission guidelines.



COMBS HIGH SCHOOL

COURSE CATALOG

2026-2027

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

CHS.JOCOMBS.ORG

Governing Board

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Dr. Melissa Valenzuela - *Clerk*
Lisa Horne - *Member*
Steven Ray - *Member*
Dianne Taylor - *Member*

District Administration

Mr. Toby Haugen, *Superintendent*
Dr. Tim Fountain, Ed.D., *Assistant Superintendent*

Site Administration

Tayna Loftis, *Principal*
Mike Griffith, *Assistant Principal / Athletics*
Carl Hill, *Assistant Principal / Activities*

School Counselors

Kim Chartos
Heidi Durrant
Jolene Petersen

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Mission, Vision & Notice of Discrimination

J.O. COMBS UNIFIED SCHOOL DISTRICT #44 VISION

A Community of Empowered Learners for the 21st 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

Academic Achievement...supported, encouraged, and expected for all.

COMBS HIGH SCHOOL MISSION

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

THE COYOTE P.A.C.K.

Pride: As a Coyote, I have pride in my school, my peers, my teachers, and myself.
Attitude: As a Coyote, I have a positive attitude.
Commitment: As a Coyote, I have a commitment to doing my best in all things.
Kindness: As a Coyote, I show kindness to myself and others

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.

General Information

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: chs.jocombs.org

Academic Planning Information

Honors Program, Advanced Placement, Dual Enrollment

Students are permitted to self-select Honors and AP Classes. 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.. Registration and tuition payment must 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 Outside of J.O. Combs

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 reserves 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.

High School Credit for Coursework Prior to 9th Grade

Credits applied toward high school graduation must be earned in grades 9 through 12. The only exceptions are Algebra I, Geometry and Spanish 1. Grades earned in these classes will be recorded on the high school transcript, included in the student's GPA, and they will not be removed. Prospective college student athletes should be aware that the NCAA only recognizes approved high school courses taken in grades 8-12. Credits earned in seventh grade or prior years are not accepted by the NCAA.

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 the Combs Course Guide.
• 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.

Concurrent CHS Edgenuity Courses

Students may enroll in Edgenuity and take up to two online recovery periods in their 6 period schedule based on credit deficiency. Each course started in the class must be completed, one at a time, and students will have 9 weeks to finish the course or they will be reset and have to start the course from the beginning.

Freshmen, Sophomore and Junior Students must be enrolled in at least 6 credit-bearing courses combined between CHS and Online (Edgenuity). If the student is a senior and on track to graduate they must be in a minimum of 4 credit bearing courses. Students should receive approval from their counselor for any online course to ensure that they transfer appropriately. Students who wish to enroll in a 7th course must pay an additional fee. It is the students responsibility to make sure the course taken complies with the NCAA Clearinghouse if applicable to that student.

Summer School

A summer school program may be 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.

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 needs to exert care and caution. Acceptance of transfer credits from courses outside of CHS 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.. Acceptance of courses taken outside J.O. Combs is not automatic and requires approval prior to taking the course.

Student enrollment

Enrollment in Combs HS must consist of Freshmen, Sophomores and Juniors to be enrolled in six (6) credit-bearing courses per semester. Seniors must be enrolled in at least four (4) credit-bearing courses per semester and maintain progress toward high school graduation in four years. 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.

Any elective course changes after registration is complete will be difficult to make and subject to counselor approval. Schools determine staffing based upon course requests made during registration and create the Master Schedule from these course requests. It is imperative that students choose their elective course requests carefully when they finalize their course requests with their counselor during the spring.

Attendance Policy

The right and privilege of attending public school carries with it certain responsibilities on the part of parents and students. Regular school attendance is necessary for students to sustain academic progress and one of the criteria to determine granting credit for a course.

Students should remain out of school only when absolutely necessary. If a medical condition is responsible for excessive absences please contact the CHS medical office for further assistance and completion of necessary paperwork.

Arizona Revised Statute A.R.S 15-802 and/or 15-803 , provides details of Arizona's truancy laws. The law provides for circumstances when a student and/or parent can be cited for failing to attend school.

1. A student is "habitually truant" if he/she has five or more absences from school.
2. Student has excessive absences A.R.S 15-803 (B) states that absences may be considered excessive when the number of absent days exceeds ten percent of required attendance days. Ten percent equates to nine (9) days of absences per semester regardless of whether excused or unexcused.

Students with excessive absences (excused and/or unexcused) will meet with school administration. Upon review of attendance history, documentation provided, and other pertinent information, students may be subject to loss of credit, schedule change, removal from course, referral to other educational programs, and/or disciplinary action.

Students Registering After the 20th 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 Combs Center for Success may 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 maintain enrollment in six (6) credit-bearing courses. Seniors must maintain enrollment in at least four (4) credit-bearing 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: Students may withdraw or change their schedule according to the following guidelines by submitting a withdrawal or schedule change form to our office.

- Schedules can be changed up to 10 days after the course start-date.
- There are no schedule changes permitted more than 10 days after the course start date.
- Students who withdraw between 11-20 days after the course start-date; will receive a grade of W on their transcript for all courses.
- Students who withdraw 21 or more days after the course start-date, will receive a W/F or W/P depending on if they were failing or passing the course at the time of withdrawal.
- No dropping of a course is permitted within the last twenty (20) days of the semester.

W = Withdrawn
W/P = withdrawn with a passing grade (not calculated in GPA)
W/F = withdrawn with a failing grade(calculated as an"F")

Incomplete Grade

A student who receives a grade of "Incomplete" (I) must make up the work within ten (10) school days of the following quarter. An "Incomplete" grade remaining after the ten (10) days will be changed to an "F.

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 before the end of their 10th grade year. 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.

J.O. Combs Online Learning Options

Combs High School Learning Lab: Students may enroll in Edgenuity courses and take up to two online recovery periods in their 6 period schedule based on credit deficiency. Each course started in the class must be completed, one at a time, and students will have 9 weeks to finish the course or they will be reset and have to begin again.

Combs High School Virtual Learning Courses: Students may enroll in Edgenuity and take courses outside of their traditional schedule at Combs High School. Any additional 7th course will have an additional fee. Each course started must be completed by the semester end or the student will be reset and have to begin the course again.Students who are enrolled in Edgenuity outside of their traditional schedule will be allowed 1 extra class per semester.

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.

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 workforce 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.

EVIT

Additional options including enrollment in a wide variety of classes at the East Valley Institute of Technology (EVIT) can be arranged if district requirements for graduation are being met. Sophomores who are applying to attend EVIT classes their Junior year must have 6 credits, and Juniors who are applying to attend EVIT classes their Senior year must have 12 credits.EVIT has campuses in central and southeast Mesa and offers three to four hour block classes (considered Career and Technical Education or elective coursework on the student's record). Classes are scheduled for either a morning or afternoon session. During the opposite half of the day students take their required coursework at Combs. Additionally, students may be required to complete a core class online to make up for missed classes due to EVIT enrollment. Students who wish to enroll in EVIT must discuss their decision with their counselor before enrollment documents are released. Students should also see their CHS counselor regarding transportation.
East Valley Institute of Technology website > (website)

Test for Credit

The purpose of the test for credit is to allow students to demonstrate course competencies instead of completing the course. Students who take courses at another institution without a proctored exam may use the test for credit process to earn credit for their course(s). Students who believe they are proficient in a course may request a test out exam within the first 10 days of each semester. Students may attempt the test only one time per course. Students who request to test out for a year-long course must complete a test for both semesters. The District does not provide study guides, textbooks or other types of assistance. Credit will be awarded in the form of a P (Pass) on the transcript only if the score is 70% or higher (this grade will not be calculated into the GPA). Once credit is awarded, a student may not take the course for credit or a grade.

Grade Improvement

Students who want to improve their grade in English, Math, Science, Social Studies, or World Language courses may repeat the same course through an approved CHS offered online course. Transcripts will reflect the original and repeated course grade. The improved course grade will be the grade of record and will be factored into the GPA. Credit will be given for one course, not both.

Curriculum Area	J.O. Combs Unified School District Standard Diploma Requirements	AZ University Entrance Requirements
English	**4** credits	**4** credits
Math	**4** credits	**4** credits
Science	**3** credits **Biology must be one of the science credits*	**3** lab credits *One credit in at least three of the four areas (Biology, Chemistry, Physics, Earth Science). An advanced level, e.g. advanced placement (AP) or honors course in a lab science completed previously can be used for a third unit.*
Social Studies	**3** credits	**2** credits
Career and Technical Education (CTE)/Fine Arts	**1** credit	**1** credit
World Language	**0** credits	**2** credits *Two years of the same language*
Electives	**7** credits	
Total Required Credits	**22** credits *Beginning with the 2017 cohort, students must obtain a passing score in the American Civics Exam to graduate.*	**16** credits

Arizona State Seal of Biliteracy

The Arizona State Seal of Bi-literacy recognizes students who graduate from high school and have attained a high level of proficiency in one or more languages in addition to English. The Seal of Bi-literacy encourages students to pursue bi-literacy, honors the skills students attain, and can be evidence of skills that are attractive to future employers and college admissions offices. Full information from the Arizona Department of Education can be found at https://www.azed.gov/standards-practices/seal-biliteracy.
The seal requires students to show high levels of proficiency in English by successfully completing all English requirements for graduation with an overall grade point average in those classes of 2.0 or higher on a 4.0 scale. Students must also show high levels of proficiency in English by receiving a passing score in English on the state assessment. The student must attain the required score on a language assessment as adopted by the State Board of Education. English Second Language Learners must also obtain a score of Proficient or Higher on the AZELLA Assessment.
**If a student earns the Seal of Biliteracy from the State, that will meet the 2-year foreign language requirement for our 3 ABOR institutions, and thus, a student will not be deficient in that subject area.
Diploma Seals website: https://www.azed.gov/standards-practices/seal-biliteracy

Arizona State Seal of Arts Proficiency

The Arizona State Seal of Arts is awarded to students who have demonstrated high levels of proficiency and commitment to the Arizona Arts Education Standards through personal expression and creative experiences. Students focus on one or more artistic disciplines: visual arts, theatre, music, dance, and media arts. In addition to completing 4 credits of fine arts study, students will demonstrate participation in 80 hours of arts extra-curricular experiences and a rigorous capstone project. Students who meet all the requirements for this program receive a special seal for their diploma. Diploma Seals website:
https://www.azed.gov/artseducation/arizona-state-seal-of-arts-proficiency

Arizona State Seal of Personal Finance

The Arizona Seal of Personal Finance program recognizes high school students who achieve a high level of proficiency in Personal Finance.Students must complete all of the following requirements during grades 9-12. Students must complete all social studies courses with an overall grade point average (GPA) of 3.0 out of a 4.0 scale. Students must complete 1 activity from each of the 4 categories below. Passage of an assessment of personal finance; Completion of an approved personal finance program; Participation in a co-curricular or extracurricular program; Completion of a college and/or career readiness plan. These categories as well as descriptions of programs, plans, and assessments can be found on the Diploma Seals website at https://www.azed.gov/diplomaseals/sealofperfinance.

Arizona State Seal of Civics Literacy

The Arizona Seal of Civics Literacy program recognizes high school students who achieve a high level of proficiency in Civics.Students must complete all requirements during grades 9-12 (passage of the Arizona Civics Exam can occur grades 7/8). Students must complete all social studies courses with an overall grade point average (GPA) of 3.0 out of a 4.0 scale. Students must pass the Arizona State Civics Exam. Students must complete activities from each of the 4 categories. Category 1 - Civic Learning Program (Select any 3 activities) Category 2 - Civic Engagement Activities (Select 2 activities) Category 3 - Service Learning and/or Community Service Activities (75 Hours) Category 4 - Written Reflection of Program Visit the Civics Literacy Seal Website for information about these activities: https://www.azed.gov/diplomaseals/sealofcivicslit

Registration/Scheduling Procedures & Policies

Registration Deadlines

Current high school and incoming 9th 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.**

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 rescheduled to balance class sizes. We appreciate students' patience and flexibility during this process

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, including adding alternative choices for classes that might be filled. . 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 10 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 under the following circumstances:

- 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.

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 **course registration form with parent signature**.

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.

Plan for College & Career!

Course Designation Codes/ Prerequisites

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. 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.

GPA & Class Rank Information

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

GPA Points-General	
A	4 Points
B	3 Points
C	2 Points
D	1 Point
F	0 Points

GPA Points-Honors and AP	
A	5 Points
B	4 Points
C	3 Points
D	1 Point
F	0 Points

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 1st in their graduating class and Salutatorian is ranked 2nd 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
1	3.0
2	6.0
3	9.0
4	12.0

Semester	Credit Limit
5	15.0
6	18.0
7*	21.0
8	24.0

- 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.*

Weighted Classes

Weighted grades are assigned to courses that are accelerated and more challenging. A 5.0 grade-point value is possible because of the academic rigor and higher expectations in the work required for that course. The grade-point value for these grades is: A=5.0, B=4.0, C=3.0, D=1.0, F=0. Weighted courses are listed with Honors and AP (Advanced Placement) designations in their titles. Grade point average (GPA) for transferring students is recomputed in order to align the transferring classes with the courses offered at J.O. Combs Unified School District.

Pass/Fail Option

Courses

Assessments

The Arizona State Department of Education requires that students participate in ACT,
ACT Aspire, AZ Sci

Beginning with the 2017 cohort, students must obtain a passing score in the American Civics Exam to graduate.
Beginning with the 2027 cohort, students must obtain a 70% or better on the American Civics exam to graduate.

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

- ACT
- Advanced Placement
- ASVAB
- PSAT
- SAT

Post-Secondary Information

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
- www.arizona.edu
- www.gcu.edu
- 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.

High School 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 online through the CAC website.

Pinal Promise

All students who reside in Pinal county and graduate from a Pinal County high school are now eligible for the Pinal Promise and will receive two years of tuition (fall/spring, fall/spring) covered by CAC and the CAC Foundation. This is a last-dollar scholarship and students must complete the Free Application for Federal Student Aid (FAFSA).

To be eligible for the Pinal Promise scholarship tuition program, the student must:
-Begin the fall semester after high school graduation
-Complete the FAFSA
-Upon high school graduation, complete and submit the online CAC Scholarship application and in the application attach an unofficial high school transcript with graduation date
-Enroll in a minimum of 12 credit hours per semester
-Pursue a CAC degree or certificate program

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 or make an appointment with counselors for assistance.

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.
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 an adopted college and career readiness platform 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 Clusters and Pathways

Career Clusters are broad groups of careers and industries. Within each career cluster are career pathways that help students follow an organized, more focused plan in setting their academic goals. In addition to the requirements for graduation, many courses are available that prepare students for post-secondary success, whether that be college, the military, or immediate entry into the workplace. Students should refer to the Academic Planning section of their MajorClarity account to identify

potential pathways and courses that align with their interests and career goals. See a school Guidance Counselor for additional information or assistance.

Combs High School offers courses related to the following career clusters:

	**Description**
	Pathways in this cluster focus on the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products or resources.
	Career Pathways
	Food Products and Processing Systems, Plant Systems, Animal Systems, Power, Structural & Technical Systems, Natural Resources Systems, Environmental Systems, Agribusiness Systems
	Suggested CHS Courses
	Biology, Agricultural Science, Earth & Space, Chemistry

	**Description**
	Pathways in this cluster focus on designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism and entertainment services.
	Career Pathways
	Audio & Video Technology & FIlm, Printing Technology, Visual Arts, Performing Arts, Journalism & Broadcasting, Telecommunications
	Suggested CHS Courses
	Digital Communications & Mass Media, Graphic Design, Digital Photography, Yearbook, TV Productions & News Broadcasting, Dance, Acting, Advanced Theatrical Production, Various Modern Language, Art & Design, Sculpture, Ceramics, Drawing & Painting, Visual Arts, Stagecraft, Band, Orchestra, Guitar

	**Description**
	Pathways in this cluster focus on careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.
	Career Pathways
	General Management, Business Information Management, Human Resources Management, Operations Management, Administrative Support, Statistics
	Suggested CHS Courses
	Business Management, Software & App Design

	**Description**
	Pathways in this cluster focus on planning, managing and providing education and training services, and related learning support services.
	Career Pathways
	Administration & Administrative Support, Professional Support Services, Teaching/Training
	Suggested CHS Courses
	Early Childhood Education, Education Professions, Library Assistant, Teacher Assistant, Student Council, Work/Study Program, Psychology, Sociology

	**Description**
	Pathways in this cluster focus on planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.
	Career Pathways
	Therapeutic Services, Diagnostics Services, Health Informatics, Support Services, Biotechnology Research & Development
	Suggested CHS Courses
	Medical Assisting, Nursing Assistant, Sports Medicine, Chemistry, Anatomy and Physiology, Physical Education, Psychology

	**Description**
	Pathways in this cluster focus on preparing individuals for employment in careers that relate to families and human needs such as counseling and mental health services, family and community services, personal care and consumer services.
	Career Pathways
	Early Childhood Development & Services, Counseling & Mental Health Services, Family & Community Services, Personal Care Services, Consumer Services
	Suggested CHS Courses
	Psychology, Sociology, Early Childhood Education, Physical Education, Sports Medicine, Business Management

	**Description**
	Pathways in this cluster focus on building linkages in information technology occupations for entry level, technical and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.
	Career Pathways
	Network Systems, Information Support & Services, Web & Digital Communications, Programming & Software Development
	Suggested CHS Courses
	Software & App Design

	**Description**
	Pathways in this cluster focus on planning, managing and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.
	Career Pathways
	Engineering & Technology, Science & Math
	Suggested CHS Courses
	Software & App Design, Agricultural Science, Physics, Statistics

	**Description**
	Pathways in this cluster focus on planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.
	Career Pathways
	Governance, National Security, Foreign Service, Planning, Revenue & Taxation, Regulation, Public Management & Administration
	Suggested CHS Courses
	JROTC, Student Council, Statistics, Government/Economics, AP Government/AP Economics

	Description
	Pathways in this cluster focus on planning, managing, and providing legal, public safety and protective services and homeland security, including professional and technical support services.
	Career Pathways
	Correction Services, Emergency & Fire Management Services, Security & Protective Services, Law Enforcement Services, Legal Services
	Suggested CHS Courses
	Criminology and Law, JROTC, Sports Medicine

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. All programs offer industry accepted certifications to better qualify students for employment.

COURSE SEQUENCE

	Digital Communications			
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

	Graphic Design			
Required for Completion	Graphic Design 1	Graphic Design 2		
Optional		*Graphic Design Internship	Graphic Design 3 and/or Graphic Design Internship	Graphic Design Internship

	Agricultural Sciences			
Required for Completion	Agricultural Science 1	Agricultural Science 2	Agricultural Science 3	Agricultural Science 4
Optional			*Agricultural Science Internship	Agricultural Science Internship

	Business Management			
Required for Completion	Business Management 1	Business Management 2		
Optional		*Business Management Internship	Business Management Internship	

	Digital Photography			
Required for Completion	Digital Photography 1	Digital Photography 2		
Optional		*Digital Photography Internship	Digital Photography 3 and/or Digital Photography Internship	Digital Photography Internship

	Film and TV			
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

	Stagecraft			
Required for Completion	Stagecraft 1	Stagecraft 2		
Optional		*Stagecraft Internship	Advanced Theatrical Productions and/or Stagecraft Internship	Stagecraft Internship

	Nursing Services			
Required for Completion	Nursing Assistant 1	Nursing Assistant 2/CNA		
Optional		*Nursing Assistant Internship	*Nursing Assistant Internship	

	Software and App Design			
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	

	Sports Medicine and Rehabilitation			
Required for Completion	Sports Medicine 1	Sports Medicine 2		
Optional		*Sports Medicine Internship	Sports Medicine 3 and/or *Sports Medicine Internship	Sports Medicine Internship

	Medical Assisting			
Required for Completion	Medical Assisting 1	Medical Assisting 2		
Optional		*Medical Assisting Internship	Medical Assisting 3 and/or Medical Assisting Internship	

Career & Technical Education (CTE)

All programs offer industry approved certifications at no cost to the student. Certifications currently offered are listed below. (Certification offerings are subject to change)

- Agricultural Science: OSHA 10-Agriculture
- Business Management: QuickBooks certified
- Software and App Design:Information Technology Specialist
- Digital Communications: Adobe Certified Associate-InDesign
- Graphic Design: Adobe Certified Associate- Illustrator, Photoshop, and/or InDesign
- TV Production & News Broadcasting: Adobe Certified Associate-Premiere Pro
- Nursing Assistant: Certified Nursing Assistant
- Sports Medicine: OSHA 10 Healthcare, Emergency Medical Responder, Certified Personal Trainer
- Digital Photography: Adobe Certified Associate-Photoshop
- Medical Assisting: Registered Medical Assistant, Certified Clinical Medical Assistant, Certified Phlebotomy Technician
- Stagecraft: OSHA 10-General Industry, BACKstage

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, Skills USA, FFA

CTE Internship (all programs)

Prerequisites: Must be enrolled in or completed a second year CTE course.
Year- 1 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 60 workable hours per semester. 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 employers 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.

- The CTE internship must be directly related to the CTE program in which the credit is earned.
- Internships may be paid or unpaid work experiences.
- Students who are at least 16 years of age are eligible to participate.
- Students must be enrolled in a CTE program prior to enrolling in a CTE internship.

Available Internships:

AGS450	Agricultural Science Internship
BUS450	Business Management Internship
SAD400	Software & App Design Internship
DCM400	Digital Communications & Mass Media Internship
GRD450	Graphic Design Internship
SPM400	Sports Medicine Internship
THR400	Stagecraft Internship
NUR425	Nursing Assistant Internship
MDA435	Medical Assisting Internship
TVP450	TV Production & News Broadcasting Internship
DPH400	Digital Photography Internship

CTE-Agriculture

AGS100 Agricultural Science 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
Fee required

This course will introduce the basics of agricultural science with an emphasis on marketing of agricultural products, leadership development, fundamentals of the agricultural industry, finance, management skills, and the introduction to plants and animals. This is a hands-on, highly active participatory class where students are required to maintain projects at the land lab and in the classroom. All students will be concurrently enrolled in the National FFA Organization and will have opportunities for additional leadership and agricultural internship both through the state approved CTE Career and Technical Student Organization, FFA, as well as a supervised agricultural experience. An approved supervised agricultural experience will be developed and conducted by each student.

NOTE: *Students may receive one Science credit after successfully completing AGS100 and AGS200 Ag. Science courses.*

AGS200 Agricultural Science 2

Prerequisites: AGS100
Grade Level: 10-12
Year- 1 CTE or SC Credit
Fee required

The course will address the study of Plant Science in the areas of plant nutrition, plant growth, and development, soils, propagation, diseases, biotechnology, agricultural production, and greenhouse operation. All students will be concurrently enrolled in the National FFA Organization and will have opportunities for additional leadership and agricultural internship both through the state approved CTE Career and Technical Student Organization, FFA, as well as a supervised agricultural experience. An approved supervised agricultural experience will be developed and conducted by each student.

NOTE: *Students may receive one Science credit after successfully completing AGS100 and AGS200 Ag. Science courses.*

AGS300 Agricultural Science 3

Prerequisites: AGS200
Grade Level: 11-12
Year- 1 CTE or SC Credit
Fee required

This course will prepare students for careers in Animal Science in the areas of livestock selection, animal nutrition, animal health & care, genetics, facilities management, and animal/human relations. All students will be concurrently enrolled in the National FFA Organization and will have opportunities for additional leadership and agricultural internship both through the state approved CTE Career & Technical Student Organization, FFA, as well as a supervised agricultural experience (SAE). An approved supervised agricultural experience will be developed and conducted by each student.

AGS400 Agricultural Science 4

Prerequisites: AGS300
Grade Level: 12
Year- 1 CTE or SC Credit
Fee required

Students will learn the basics of agricultural business management and careers in agriculture. Topics include entrepreneurship, profit-maximizing principles, agriculture career exploration, salesmanship, taxes, and leadership in the workplace. A project will be required of all students. Students will complete a capstone project for the SAE.

Students will be required to maintain an SAE. Students will participate in FFA where they will develop skills for leadership and career success.

CTE- Business

BUS100 Business Management 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
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.

BUS200 Business Management 2

Prerequisites: BUS100
Grade Level: 10-12
Year- 1 CTE Credit
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, incorporating 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.*

CTE- Digital Communications & Mass Media

DCM100 Digital Communications & Mass Media 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
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 a student is negligent.*

DCM200 Digital Communications & Mass Media 2

Prerequisites: DCM100
Grade Level: 10-12
Year- 1 CTE Credit
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 a student is negligent.*

DCM300 Digital Communications & Mass Media 3

Prerequisites: DCM200
Grade Level: 11-12
Year- 1 CTE Credit
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.
NOTE: *Parents assume liability for repair/replacement of school equipment if the student is negligent; Course may be repeated for credit.*

CTE- Digital Photography

DPH100 Digital Photography 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
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 a student is negligent.*

DPH200 Digital Photography 2

Prerequisites: DPH100 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 a student is negligent.*

DPH300 Digital Photography 3

Prerequisites: DPH200 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 a student is negligent.*

CTE- Graphic Design

GRD100 Graphic Design 1

Prerequisites: None Year- 1 CTE Credit
Grade Level: 9-11 **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.

GRD200 Graphic Design 2

Prerequisites: GRD100 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 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.

GRD300 Graphic Design 3

Prerequisites: GRD200 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.*

CTE- Medical

MDA310 Medical Assisting 1

Prerequisites: None Year- 1 CTE Credit
Grade Level: 10-11 **Fee required**
This college credit 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.
NOTE: *This course may be offered as a dual enrollment course through Central Arizona College.*

MDA410 Medical Assisting 2

Prerequisites: MDA310 Year- 1 CTE Credit
Grade Level: 11-12 **Fee required**
This college credit 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.
NOTE: *This course may be offered as a dual enrollment course through Central Arizona College.*

MDA450 Medical Assisting 3

Prerequisites: MDA310 and concurrently enrolled in MDA410 Year- 2 CTE Credit
Grade Level: 12 **Fee required**
This is the third course of the medical assisting program. Students must have completed or be enrolled in Medical Assisting 2 to take this class. The course material will support the learning of Medical Assisting 2 with the additional focus of preparing students for phlebotomy and EKG certifications. 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.

NUR300 Nursing Assistant 1

Prerequisites: None
Grade Level: 10-11
Year- 1 CTE Credit
Fee required

This course is a prerequisite to Nursing Assistant 2. 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.

NUR400 Nursing Assistant 2

Prerequisites: NUR300
Grade Level: 11-12
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.
NOTE: *This course may offer optional college dual enrollment through Central Arizona College*

SPM100 Sports Medicine 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
Fee required

This introductory course 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.

SPM200 Sports Medicine 2

Prerequisites: SPM100
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.
NOTE: *This course may offer optional college dual enrollment through Chandler-Gilbert Community College.*

SPM300 Sports Medicine 3

Prerequisites: SPM200 Year- 1 CTE Credit
Grade Level: 11-12 **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.
Note: *Students will have the opportunity to earn certification as an Emergency Medical Responder, and/or a certified personal trainer.*

CTE- Software & App Design

SAD100 Software & App Design 1

Prerequisites: None Year- 1 CTE Credit
Grade Level: 9-11 **Fee required**

This course uses technology to teach innovative, hands-on, team based, problem-solving skills while developing programming and application knowledge. Students will master fundamental coding concepts and data structures, gain proficiency with advanced coding topics, and learn how to plan and track the progress of large coding projects. Students will demonstrate their knowledge through both traditional assessments and coding projects such as games, animations, and other interactive programs.
Opportunities are 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 SAD200 and AP Computer Science coursework.

SAD200 Software & App Design 2

Prerequisites: SAD100 Year- 1 CTE Credit
Grade Level: 10-12 **Fee required**

Through a collaborating hands-on environment, students will master fundamental coding concepts, gain proficiency with advanced coding topics, and learn the product development cycle of user testing, iteration, and automated testing that is ubiquitous in the software industry. Throughout the course students will also explore several different possible future paths for study and careers in computer sciences and research the effects of technology on society and investigate how to build software with a goal of solving social problems.
Opportunities are offered to students through a Career and Technical Student Organization, which include leadership development, field trips, travel, and competitions.
NOTE: *Course may be repeated for credit.*

CSP215 AP Computer Science Principles

Prerequisites: SAD100 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. See your school student advisor if you have 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. Students are encouraged to take the AP exam in the Spring.*

CTE- Stagecraft

THR100 Stagecraft 1

Prerequisites: None Year- 1 CTE Credit
Grade Level: 9-11 **Fee required**
This course is an introductory course to all areas of technical theatre. It will cover terminology, theory, and practical skills that are necessary to begin a career in the entertainment industry. Students will learn through a combination of in-class and lab activities that encourage students to get hands-on experience. This class will also prepare students to take Stagecraft II where they will be able to complete their CTE course training and take the state CTE Assessment. Passing both levels of the class and the CTE Assessment will give the student certification that will show future employers and colleges that this student received all training required to work safely and effectively in a professional-style scene or costume shop.

THR200 Stagecraft 2

Prerequisites: THR100 Year- 1 CTE Credit
Grade Level: 10-12 **Fee required**
This course will provide students the opportunity to develop their craft while producing school plays. This class will cover all areas of technical theatre production including scenery, lighting, costume, sound, rigging, props, stage management, and backstage etiquette. Students will gain knowledge by working daily in the scene shop to produce school plays and improve the school's theatre department. As a CTE course, this class will provide CTE certification to students who complete all levels of the class. This certification will show future employers and colleges that this student received all training required to work safely and effectively in a professional-style scene or costume shop. Therefore, all students will be required to take the state CTE Assessment in Technical Theatre in the spring.
NOTE: *Course may be repeated for credit.*

CTE- TV Production & News Broadcasting

TVP100 TV Production & News Broadcasting 1

Prerequisites: None
Grade Level: 9-11
Year- 1 CTE Credit
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 a student is negligent.*

TVP200 TV Production & News Broadcasting 2

Prerequisites: TVP100
Grade Level: 10-12
Year- 1 CTE Credit
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 a student is negligent.*

TVP300 TV Production & News Broadcasting 3

Prerequisites: TVP200
Grade Level: 11-12
Year- 1 CTE Credit
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 the student is negligent; Course may be repeated for credit.*

COMBS CTE CAREER AND TECHNICAL EDUCATION

English

General	Freshman English	Sophomore English	Junior English	Senior English (DE)
Honors	Honors Freshman English	Honors Sophomore English	AP Language and Composition	AP Literature and Composition

ENG100 Freshman English

Prerequisites: None
Grade Level: 9
Year- 1 ENG Credit
Fee: none

This course is designed to help students develop their skills in grammar, vocabulary, composition, oral expression, research, reading, study and critical thinking. Students will become familiar with the elements of literature through the study of articles, short stories, drama, poetry, essays, and novels.

ENG103 English 9

Prerequisites: None
Grade Level: 9
Year- 1 ENG Credit
Fee: none

This course will focus on the integrated literacy skills of reading, writing, speaking and listening, and language through the continued practice of comprehending and evaluating appropriately complex texts - both literary and informational. Through a standards-based curriculum, students develop comprehension and analytical skills and will use the reading they do in class as a foundation for writing for a variety of audiences and purposes.
Students will focus on how different types of text are structured and organized depending on their audience and purposes, as well as evaluating how different literary techniques are used. **Class may be taken only upon administration approval.**

ENG105 Honors Freshman English

Prerequisites: None
Grade Level: 9
Year- 1 ENG Credit
Fee: none

This course is an accelerated language arts course emphasizing rigorous thinking and learning, including advanced work in literature, composition, grammar, research and reading, Students will engage with a variety of texts, construct various texts of their own, focus on language development and style, investigate through research, and enter the conversation in a variety of topics through their speech and writing.
NOTE: *Students must satisfactorily complete a summer reading project prior to the beginning of the semester. The project is posted on the Summer Projects link under the Academics drop down on the CHS website.* ***This is a weighted grade course.***

ENG200 Sophomore English

Prerequisites: ENG100 Year- 1 ENG Credit
Grade Level: 10 **Fee:** none
This course integrates a study of non-fiction and literature with composition, grammar and vocabulary development, research skills, literary analysis, communication processes and oral speaking skills. Other resources include a study of poetry, short stories, drama, and novels.

ENG203 English 10

Prerequisites: ENG103 Year- 1 ENG Credit
Grade Level: 10 **Fee:** none
This course will continue to utilize the integrated literacy skills of reading, writing, speaking and listening, and language to critically analyze a variety of fiction and nonfiction, as well as learn how to adapt the form and content of their writing and speaking to accomplish a particular task and purpose. There will be a focus on teaching students how the makeup of an audience should affect tone, how the choice of words affects meaning, and how to combine different elements—for example, using narrative strategies within argument and explanation within narrative—to produce complex and nuanced communications in writing.
Class may be taken only upon Administration approval.

ENG205 Honors Sophomore English

Prerequisites: ENG100 ENG105 Year- 1 ENG Credit
Grade Level: 10 **Fee:** none
This course is 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.***

ENG 300 Junior English

Prerequisites: ENG200 Year- 1 ENG Credit
Grade Level: 11 **Fee:** none
This course integrates the modes of essay writing with the study of American non-fiction and 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 essays.

ENG303 English 11

Prerequisites: ENG203 Year- 1 ENG Credit
Grade Level: 11 **Fee:** none
This course will build on the integrated literacy skills from English II, and will focus on the analysis and synthesis of seminal U.S and world texts, both fiction and non-fiction, to determine how structure, organization and the presentation of a text helps organize ideas and details. Students continue to develop the skills of using inference and textual evidence in the comparison and analysis of multiple texts to evaluate and analyze both literary and cultural context, author point of view, use of rhetorical and literary devices, and purposes for writing.
Development of critical research practices, including development of student-driven questions, will drive student

writing for multiple purposes and audiences through the use of quality argumentative, informational, and narrative writing elements. **Class may be taken only upon Administration approval.**

ENG315 AP Language and Composition

Prerequisites: ENG100 & ENG200 Year- 1 ENG Credit
Grade Level: 11th **Fee:** none

This course involves college level reading and writing, focusing on the development and revision of evidence-based writing, rhetorical analysis of nonfiction texts. Students will evaluate, synthesize, and cite research to support their arguments and develop a personal style by making appropriate grammatical choices. Students are encouraged to take the AP Language and Composition exam in the Spring. This course is aligned to an introductory college-level rhetoric and writing curriculum. It is expected that AP English students have the ability to seek the larger meaning of texts studied in class.This course fulfills the junior English requirement.

NOTE: *Students must satisfactorily complete summer reading projects 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. **May be offered for dual credit.***

ENG400 Senior English

Prerequisites: ENG100, ENG200, ENG300 Year- 1 ENG Credit
Grade Level: 12 **Fee:** Dual enrollment fee may apply

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. Students will also engage with a variety of fiction, non-fiction, poetry and drama selections. Focused writing and research for college and career readiness is an integral part of our school’s Portrait of a Graduate program.

****May be offered for dual credit.**

ENG403 English 12

Prerequisites: ENG303 Year- 1 ENG Credit
Grade Level: 12 **Fee:** none

This course will continue to develop students’ critical reading and writing skills for a variety of purposes that will serve them in both the work force and college-level application. Students continue to focus on evaluating and analyzing rhetorical strategy as it is used for a variety of tasks, purposes, and audiences in both literary and informational text and also continue to develop sophisticated research skills and application.

Class may be taken only upon Administration approval.

Eng101 College Composition I (Dual Enrollment)

Prerequisites: ENG303 Year- .5 ENG High school Credit/ 3 College credits
Grade Level: 12 **Fee:** none

Advancement of ability to analyze and write academic, college-level essays with an emphasis on developing ideas and using a process of writing, revising, and editing to create organized, coherent, fully articulated essays that reflect the conventions of English grammar, mechanics, and usage. Recommended RDG100, ENG100 at the college level.

Eng102 College Composition II (Dual Enrollment)

Prerequisites: ENG303/ENG101 Year- .5 ENG High school Credit/ 3 College credits
Grade Level: 12 **Fee:** none
Emphasis on critical thinking, close reading, analysis, and advanced research skills through the development, writing, and revision of complex arguments.

ENG415 AP Literature and Composition

Prerequisites: ENG100, ENG200, & ENG300 Year- 1 ENG Credit
Grade Level: 12th **Fee:** none
This course involves college-level reading and writing, focusing on reading, analyzing, and writing about imaginative literature-novels, plays, stories, poetry. Students will think and write analytically and critically as they learn how writers use language. Students are encouraged to take the AP English Literature and Composition exam in the Spring. This course is aligned to an introductory college-level literary and writing curriculum. It is expected that AP English students have the ability to seek the larger meaning of texts.
NOTE: *Students must satisfactorily complete summer reading projects 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. **May be offered for dual credit.***

Fine 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.*

THA100 Acting 1

Prerequisites: None Sem- 0.5 FA Credit
Grade Level: 9-12 **Fee required**
This course is designed to provide students with an introduction to the world of acting. Students will learn through a series of rehearsal experiences, play viewings and readings, as well as culminating projects that will develop their understanding of how to create the characters, relationships, objectives, and settings that all actors are responsible for. Students will learn the basic skills of acting that will prepare them to continue in Acting 2.
NOTE: *Course may be repeated for credit.*

THA200 Acting 2

Prerequisites: Theatre Basics or THA100 Sem- 0.5 FA Credit
Grade Level: 10-12 **Fee required**
This course is designed to provide students with a chance to develop their professional acting skills by engaging in a series of performances in a variety of different theatrical styles. Through engaging in lessons from musical theatre, character and voice development, Shakespeare and stage combat, and a culminating audition-style performance, students will prepare themselves for a career in the arts and entertainment industry.
NOTE: *Course may be repeated for credit.*

THA300 Advanced Theatrical Production

Prerequisites: THA200 or THR200 Sem- 0.5 FA Credit
Grade Level: 11-12 **Fee required**
This class is for students who want to put the skills and knowledge they have attained from the past two years of theatre to the test. Students will prepare for college and career by progressing from collaborative work projects to individual artistic performances. They will fill out their resume with a series of class-only performances that will define their high school accomplishments. Students will be expected to attend AZ Thespian Festival and Eastern Arizona Festival of Thespians.
NOTE: *Course may be repeated for credit.*

BND101 Percussion Ensemble

Prerequisites: None Sem- 0.5 FA Credit
Grade Level: 9-12 **Fee required**
This course is designed for the beginning, intermediate, or advanced percussionist. Students will be introduced to, and continue to further develop, their performance proficiency on all percussion instruments. This class is to prepare students for involvement in performing groups (i.e. percussion ensemble, jazz ensemble, concert band, orchestra). This class will prepare students for a variety of public performances and festivals/competitions throughout the year. **May be repeated for credit ($30 class fee required)**

BND105 Jazz Band

Prerequisites: Previous enrollment in a band class at the middle or high school level. Sem- 0.5 FA Credit
Grade Level: 9-12 **Fee required**
This course is designed to give instrumentalists the opportunity to perform music from Jazz and Commercial styles of music. Students who wish to perform in Jazz Band must demonstrate proficiency on Saxophone, Trumpet, Trombone, Guitar, Piano, Bass, or Drums. This course has a strong focus on music business and entrepreneurship. Students will learn how to communicate effectively with venues, book events, and meet community needs. Students in Jazz Band are required to perform at one gig each semester and book one gig per year for the Jazz Band. Required performances include quarterly concerts, festivals, and gigs. These will occur outside of school hours. May be repeated for credit.

BND110 Marching Band

Prerequisites: Previous enrollment in a middle or high school level band class.
Grade Level: 9-12 Sem- 0.5 FA Credit **Fee required**
This course is designed for students who are interested in participating in a large ensemble which participates in local and regional marching festivals, competitions, and athletic functions. This class will prepare students for involvement in a variety of field, athletic, and stage performances. It will do this through a study of music and dance as part of the competitive field show arena. Required public performances will occur in the fall and will include events on the weekend. May be repeated for credit.

BND200 Symphonic Band

Prerequisites: Placement by teacher recommendation only Year- 1 FA Credit
Grade Level: 9-12 **Fee required**
This course is designed for the advanced wind or percussion instrument technique. There are many performance opportunities including quarterly concerts, festivals, and community events. Required performances will take place outside of school hours.
NOTE: *Required uniform (formal wear) is an additional cost. The course may be repeated for credit.*

BND300 Wind Ensemble

Prerequisites: Placement by teacher recommendation only Year- 1 FA Credit
Grade Level: 11-12 **Fee required**
This course is designed for students\ who wish to receive more advanced training in wind or percussion instrument technique. There are many performance opportunities including quarterly concerts, festivals, and community events. Required performances will take place outside of school hours. May be repeated for credit.

CHR100 Choir 1 “Chorus”

Prerequisites: None 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.*
NOTE: *Course may be repeated for credit.*

BND120 Color Guard

Prerequisites: Teacher recommendation or audition Year- 1 FA Credit
Grade Level: 9-12 **Fee required**
Study of dance as a contemporary art form concerned with communicating ideas or feelings through movement. Review the basic fundamentals of dance technique: strength, flexibility, coordination and endurance; as well as basic fundamentals of guard technique: flag, rifle, sabre and marching. 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. Maintain an updated portfolio of journals, performances, calendars, tests, performance critiques and Performance Based Assessments (P.B.A)
NOTE: *Course may be repeated for credit.*

DAN100 Dance 1

Prerequisites: None
Grade Level: 9-12

Year- 1 FA Credit
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 perform in the dance concerts. 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. The course may be repeated for credit.*

DAN200 Dance 2

Prerequisites: DAN100; Teacher recommendation or audition
Grade Level: 9-12

Year- 1 FA Credit
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 perform 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. The course may be repeated for credit.*

DAN300 Dance 3

Prerequisites: audition
Grade Level: 9-12

Year- 1 FA Credit
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 perform 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. The course may be repeated for credit.*

DAN400 Dance 4

Prerequisites: 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 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.). Opportunity to travel to classes taught by Master teachers and choreographers
NOTE: *Required to perform in a 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. The course may be repeated for credit.*

PED120 Unified Dance

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

This course offers specialized students an opportunity to explore and express themselves through various styles of dance in a safe and supportive environment. The course is tailored to accommodate individual learning styles and physical abilities, with a focus on developing both fine and gross motor skills through movement. Students will engage in exercises that promote physical fitness, coordination, rhythm, and confidence, while also learning basic dance concepts such as timing, space, and body awareness. At the end of each semester, students will participate in a dance concert performance, showcasing their growth and achievements throughout the course.
NOTE: *General education students have the opportunity to sign up to assist specialized students in the class. Experience with a dance or peer facilitator class recommended.*

GUI100 Introduction to Guitar

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: *Students must provide their own six-string acoustic guitar with a case. The school assumes no liability for guitars. The course may be repeated for credit.*

GUI200 Guitar Ensemble 1

Prerequisites: none
Grade Level: 9-12
Sem- 0.5 FA Credit
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: *Students must provide their own six-string acoustic guitar with a case. The school assumes no liability for guitars. The course may be repeated for credit.*

ORC100 Orchestra 1

Prerequisites: none
Grade Level: 9-12
Sem- 1 FA Credit
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 an 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. The course may be repeated for credit.*

ORC200 Orchestra 2 “Concert Orchestra”

Prerequisites: placement audition.
Grade Level: 10-12
Year- 1 FA Credit
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 an instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. The course may be repeated for credit.*

ORC300 Orchestra 3 “Symphony Orchestra”

Prerequisites: 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 an instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. The course may be repeated for credit.*

ORC400 Orchestra 4 “Chamber Orchestra”

Prerequisites: 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 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 an instrument from the limited supply of school-owned cellos and basses. Students must provide their own accessories. The course may be repeated for credit.*

ART100 Ceramics 1

Prerequisites: None Year– 1 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.*

ART200 Ceramics 2

Prerequisites: ART100/105 Year– 1 FA Credit
Grade Level: 10-12 **Fee required**

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. The 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.*

ART300 Ceramics 3

Prerequisites: ART100/105 & ART 200 Year– 1 FA Credit
Grade Level: 11-12 **Fee required**
Ceramics 3 is an Advanced composition and elements of 3-D design; analysis, interpretation and evaluation of art. Students will work with clay using advanced techniques in hand-building and use of the wheel; use a variety of advanced design techniques including glazes and ornamentation. Students will also receive further instruction and execution of safely loading and firing kilns.
The course fee pays for one box (50 lbs) of clay per student. Students requiring additional clay may purchase supplies for an additional fee. Students will be required to work more independently, individually exploring content within a more "studio" environment.
NOTE: *Meets university admissions requirements*
NOTE: *Course may be repeated for credit.*

ART110 Drawing & Painting 1

Prerequisites: None Year– 1 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. The course may be repeated for credit.*

ART115 Drawing & Painting 2

Prerequisites: ART110 Year– 1 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. The course may be repeated for credit.*

ART125 AP Studio Art Drawing Portfolio

Prerequisites: 2 Art Classes Year– 1 FA Credit
Grade Level: 11-12 **Fee required**
AP studio Art Drawing offers highly skilled junior or senior art student guidelines and instructions in the production and presentation of a portfolio for occupational or higher educational placement. This course focuses 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 encouraged to take the AP exam in the Spring. **May be offered for dual credit.**

Mathematics

General	Algebra 1	Geometry	Algebra 2	Trigonometry/ Algebra or Honors Pre-Calculus or AP Pre-Calculus or AP Statistics
Honors	Honors Geometry	Honors Algebra 2	Trigonometry/ Algebra or Honors Pre-Calculus or AP Pre-Calculus	*AP Calculus AB or AP Statistics or AP Pre-Calculus

MAT100 Algebra 1

Prerequisites: None
Year- 1 MA Credit
Grade Level: 9
Fee: None

Students will develop mathematical thinking and problem-solving skills through a focus on variables, expressions, equations, inequalities, and functions. Key topics such as linear, absolute value, piecewise, quadratic, and exponential functions will be explored. Students will learn to represent these functions in multiple ways—using graphs, tables, and equations—and apply them to real-world problems. Students learn to solve equations and systems, use function notation, and analyze both categorical and quantitative data.

MAT103 Mathematics 9

Prerequisites: None
Year- 1 MA Credit
Grade Level: 9
Fee: None

Students will develop mathematical thinking and problem-solving skills through a focus on variables, expressions, equations, inequalities, and functions. Key topics such as linear, quadratic, and exponential functions will be explored. Students will learn to represent these functions in multiple ways—using graphs, tables, and equations—and apply them to real-world problems. Students learn to solve equations and systems, use function notation, and reinforce prior knowledge. **Class may be taken only upon administration approval.**

MAT200 Geometry

Prerequisites: MAT100
Year- 1 MA Credit
Grade Level: 9-10
Fee: None

Mathematical practices and modeling are used to explore key concepts such as congruence, similarity, right triangles, trigonometry, circles, and other geometric properties. Students will develop their understanding through transformations, constructions, and proofs. Throughout the course, mathematical practices and real-world modeling are emphasized. Students will also use algebra to solve geometric problems and apply what they learn to real-world situations.

MAT203 Mathematics 10

Prerequisites: MAT100 or MAT103
Grade Level: 10
Year- 1 MA Credit
Fee: None

Mathematical practices and modeling are used to explore key concepts such as the study of congruence, similarity, right triangles, trigonometry, and geometric properties. Students will develop their understanding through the lens of transformations and constructions. Throughout the course, mathematical practices and real-world modeling are emphasized. Students will also apply what they learn to real-world situations and reinforce prior knowledge. Class may be taken only upon administration approval.

MAT205 Honors Geometry

Prerequisites: MAT100
Grade Level: 9-12
Year- 1 MA Credit
Fee: None

In-depth and accelerated study of topics covered in Geometry. Exploration of indirect methods of proof. Opportunities for creative expression and enrichment. Use of computers in geometry applications.
NOTE: *This is a weighted grade course.*

MAT300 Algebra 2

Prerequisites: MAT200
Grade Level: 9-11
Year- 1 MA Credit
Fee: None

Mathematical practices and modeling are used to study a variety of functions (linear, quadratic, exponential, logarithmic, radical, and rational) including their properties, graphs, and inverses. Students will solve equations (and systems of equations) both graphically and algebraically (including solutions within the complex number system). Students will model real-world contexts using functions, interpret multiple representations (graphs, tables, and equations), and analyze statistical data and distributions.

MAT303 Mathematics 11

Prerequisites: MAT200 or MAT203
Grade Level: 11
Year- 1 MA Credit
Fee: None

Mathematical practices and modeling are used to study a variety of functions (linear, quadratic, exponential, and radical) including their properties and graphs. Students will explore inverse functions as well as rational and logarithmic functions. Students will solve equations (and systems of equations) both graphically and algebraically (including solutions within the complex number system). Students will also apply what they learn to real-world situations and reinforce prior knowledge. Class may be taken only upon administration approval.

MAT305 Honors Algebra 2

Prerequisites: MAT200 or MAT205
Grade Level: 9-12
Year- 1 MA Credit
Fee: None

In-depth and accelerated study of topics covered in Algebra 2. Trigonometry functions and identities. Higher level critical thinking skills required.
NOTE: *Purchase of a graphing calculator is suggested, but not required. A specific model will be recommended by the teacher.* ***This is a weighted grade course.***

MAT400 Quantitative Reasoning

Prerequisites: MAT300 or concurrent enrollment in MAT300 Year- 1 MA Credit
Grade Level: 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 understanding units in contest. Constant 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.

NOTE: *This course fulfills the graduation requirement but is not intended to prepare students for a college placement exam in math. Class may be taken only upon Administration approval.*

MAT403 Mathematics 12

Prerequisites: MAT300 or MAT303 Year- 1 MA Credit
Grade Level: 12 **Fee:** None

This course will introduce valuable management skills. Topics will include principles of savings, budgeting, debt, consumer awareness, education and career choices, taxes, investing, insurance, real estate, and mortgages. Mathematical practices and modeling will be used to define quantities, interpret parameters, evaluate graphical models, and write and solve equations to represent the relationship between two quantities. Class may be taken only upon administration approval.

MAT406 Trigonometry/Algebra

Prerequisites: MAT300 Year- 1 MA Credit
Grade Level: 11-12 **Fee:** None

Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; modeling linear, quadratic, exponential, and trigonometric data; and properties of higher-degree equations.

MAT410 Honors Pre-Calculus

Prerequisites: MAT300 or MAT305 Year- 1 MA Credit
Grade Level: 10-12 **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.* ***This is a weighted grade course.***

MAT411 AP Pre-Calculus

Prerequisites: MAT300 or MAT305 Year- 1 MA Credit
Grade Level: 10-12 **Fee:** None

In AP Precalculus, students explore everyday situations and phenomena using mathematical tools and lenses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. They will learn how to observe, explore, and build mathematical meaning from

dynamic systems, an important practice for thriving in an ever-changing world. Specific units of study will focus on polynomial and rational functions, exponential and logarithmic functions, trigonometric and polar functions, and functions involving parametrics, vectors, and matrices. **Students are encouraged to take the AP Pre-Calculus exam in the Spring.**
NOTE: *Purchase of a graphing calculator is recommended- Specific calculator models will be recommended by the teacher.* ***This is a weighted course. **May be offered for dual credit.***

MAT415 AP Calculus AB

Prerequisites: MAT410 or MAT 411 Year- 1 MA Credit
Grade Level: 11-12 **Fee:** None

AP Calculus AB is a full-year, college-level mathematics course designed to prepare students for the AP Calculus AB exam. The curriculum parallels a Calculus 1 class and focuses on the fundamental ideas of differential and integral calculus: limits, derivatives, integrals, and their applications. Students will explore these concepts from multiple perspectives—graphical, numerical, verbal, and symbolic—and will work on solving real-world problems using calculus. **Students are encouraged to take the AP Calculus AB exam in the spring.**
NOTE: *Purchase of a graphing calculator is suggested, but not required. Specific calculator models will be recommended by the teacher.* ***This is a weighted course. ** May be offered for dual credit.***

MAT420 AP Statistics

Prerequisites: MAT300 or MAT305 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 encouraged to take the AP Statistics exam in the Spring.**
NOTE: *Purchase of a graphing calculator is recommended- Specific calculator models will be recommended by the teacher..* ***This is a weighted course. **May be offered for dual credit.***

Science

	9th Grade	10th Grade	11th Grade	12th Grade
General	Biology	Chemistry	Anatomy and Physiology Physics Earth and Space	Anatomy and Physiology Physics Earth and Space
Honors	Honors Biology	Honors Chemistry	AP Physics AP Biology AP Chemistry	AP Physics AP Biology AP Chemistry

SCI200 Biology

Prerequisites: None
Grade Level: 9th
Year- 1 SC Credit
Fee: None

This course introduces students to the study of living systems and the processes that sustain life. Major topics include the structure and function of organisms, patterns of traits in populations, and the flow of matter and energy in ecosystems. Students will engage in hands-on investigations, modeling, and problem-solving. Students will develop inquiry skills, analyze real-world phenomena, and build connections across scientific ideas. Emphasis is placed on critical thinking, evidence-based reasoning, and applying biology to everyday life.

SCI205 Honors Biology

Prerequisites: None
Grade Level: 9th
Year- 1 SC Credit
Fee: None

This rigorous course builds on the study of living systems with deeper focus on organism structure and function, genetic traits, and matter and energy in ecosystems. Students engage in advanced labs, inquiry projects, and independent research, applying Science and Engineering Practices (SEPs) and Crosscutting Concepts (CCCs) to develop critical thinking and prepare for higher-level science courses.
NOTE: ***This is a weighted grade course.***

SCI215 AP Biology

Prerequisites: SCI200/SCI205 and ScI300/SCI305
Grade Level: 11-12th
Year- 1 SC Credit
Fee: None

AP Biology is a college-level course that emphasizes conceptual understanding, inquiry-based learning, and scientific investigation. Students will study the four “big ideas” of biology: evolution, cellular processes (energy and communication), genetics and information transfer, and interactions within biological systems. Topics include biochemistry, cell structure and function, metabolism, molecular genetics, heredity, biotechnology, ecology, and evolution. Laboratory work focuses on designing experiments, collecting and analyzing data, and applying concepts to real-world biological questions. This rigorous course prepares students for the AP Biology Exam and for advanced study in the life sciences by developing critical thinking, problem-solving, and research skills.
NOTE: *Students are encouraged to take the AP Biology exam in the Spring.* ***This is a weighted grade course.***
*****May be offered for dual credit.***

SCI300 Chemistry

Prerequisites: SCI200 & MAT100 Year- 1 SC Credit
Grade Level: 10th **Fee:** None

This course introduces students to the fundamental principles of chemistry through both classroom instruction and hands-on laboratory investigations. Students will explore the nature of matter and its transformations by studying physical and chemical changes, the structure and organization of the periodic table, and the principles of chemical bonding. Major topics include chemical reactions, stoichiometry, gas laws, thermochemistry, acids and bases, and chemical equilibrium. Emphasis is placed on developing problem-solving skills, applying mathematical reasoning to scientific concepts, and conducting experiments that reinforce theoretical learning.

SCI305 Honors Chemistry

Prerequisites: SCI200 & MAT100 Year- 1 SC Credit
Grade Level: 10th **Fee:** None

Honors Chemistry is a rigorous, fast-paced study of the principles of chemistry with a strong emphasis on mathematical reasoning and problem-solving. Students will investigate the properties and behavior of matter through both classroom instruction and laboratory experimentation. Core topics include physical and chemical changes, the periodic table, chemical bonding, chemical reactions, stoichiometry, gas laws, thermochemistry, acids and bases, and chemical equilibrium. Particular focus is placed on writing and balancing equations, applying mathematical concepts to chemical calculations, and quantitatively analyzing experimental data.
NOTE: ***This is a weighted grade course.***

SCI315 AP Chemistry

Prerequisites: SCI200/SCI205 and concurrent MAT300 Year- 1 SC Credit
Grade Level: 11-12th **Fee:** None

AP Chemistry is a college-level course that builds on fundamental chemistry principles with an emphasis on advanced problem-solving, experimental design, and critical analysis. Students will explore atomic structure, bonding, kinetics, thermodynamics, equilibrium, acids and bases, electrochemistry, and applications of chemical reactions. Strong focus is placed on writing and balancing complex equations, applying mathematical models to chemical systems, and interpreting quantitative data from laboratory investigations. This rigorous course prepares students for the AP Chemistry Exam and for future study in science, medicine, or engineering by fostering independence, precision, and scientific reasoning.
NOTE: *Students are encouraged to take the AP Chemistry exam in the Spring.* ***This is a weighted grade course.***
*****May be offered for dual credit.***

SCI320 Earth & Space Science

Prerequisites: SCI200 Year- 1 SC Credit
Grade Level: 11-12 **Fee:** None

Earth and Space Science is a second- or third-year laboratory science course that emphasizes hands-on projects to promote deeper learning. Students will investigate the major components of Earth and space systems, focusing on geology, meteorology, and astronomy. Key topics include geochemical cycles, energy in Earth systems, the evolution of Earth's processes, and the development of the universe. Through laboratory work, collaborative projects, and inquiry-based exploration, students will build a strong understanding of the dynamic forces that shape Earth and its place in the cosmos.

SCI400 Physics

Prerequisites: SCI200 and MAT200; concurrent enrollment in MAT300 or higher
Grade Level: 11-12 Year- 1 SC Credit **Fee:** None
Physics is a laboratory science course that explores the fundamental principles governing the physical world. Students will investigate motion, forces, momentum, wave phenomena, electricity and magnetism, optics, and an introduction to relativity. Emphasis is placed on applying mathematical reasoning, conducting experiments, and developing problem-solving skills to understand the interactions of matter and energy.

SCI415 AP Physics

Prerequisites: SCI200/SCI205 and MAT300/MAT305 Year- 1 SC Credit
Grade Level: 11-12 **Fee:** None
AP Physics 1 is a college-level, algebra-based physics course that emphasizes the foundational principles of motion and energy. Students will explore kinematics, dynamics, circular motion and gravitation, momentum, energy, simple harmonic motion, waves, sound, and basic electricity. Through inquiry-based labs, problem-solving, and mathematical modeling, students will develop critical thinking and analytical skills while applying physics concepts to real-world situations. This rigorous course prepares students for the AP Physics 1 Exam and provides a strong foundation for advanced study in physics, engineering, and related fields.
NOTE: *Students are encouraged to take the AP Physics exam in the Spring.* ***This is a weighted grade course. **May be offered for dual credit.***

SCI420 Anatomy & Physiology

Prerequisites: Juniors and Seniors who have completed SCI200 and SCI300; concurrently enrolled in SCI300
Grade Level: 11-12 Year- 1 SC Credit **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 healthcare field.

Social Studies

General	World History & Geography		US History (DE)	United States Government and Economics
Honors	Honors World History & Geography	AP Human Geography or AP World History	AP US History	AP United States Government & Politics and AP Microeconomics

SOC100 World History & Geography

Prerequisites: None
Grade Level: 9
Year- 1 SS Credit
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.

SOC105 Honors World History & Geography

Prerequisites: None
Grade Level: 9
Year- 1 SS Credit
Fee: None

This course will cover the history and geography of the world beginning with early civilization and continuing to the present. Students will be reading literary works and other primary source materials that relate to the course. In order to be successful in this course, students will need to possess strong writing and research skills. Students will work both individually and in groups to demonstrate critical thinking and problem solving. Successful completion of Honors World History will prepare students to be successful in AP Human Geography in the 10th grade.
This is a weighted grade course.

SOC200 AP World History

Prerequisites: None
Grade Level: 10-12
Year- 1 SS Credit
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 encouraged to take the AP World History exam in the Spring. **This is a weighted grade course. **May be offered for dual credit.**

SOC215 AP Human Geography

Prerequisites: None
Grade Level: 9-12
Year- 1 EL Credit
Fee: None

Introduces students 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 encouraged to take the AP Human Geography exam in the Spring. **This is a weighted grade course. **May be offered for dual credit.**

SOC300 US History

Prerequisites: SOC100
Grade Level: 11
Year- 1 SS Credit
Fee: Dual enrollment fee will apply

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. ***May be offered for dual credit.**

SOC315 AP US History

Prerequisites: SOC100
Grade Level: 11
Year- 1 SS Credit
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 encouraged to take the AP US History exam in the Spring.* ***This is a weighted grade course. **May be offered for dual credit.***

SOC400 United States Government

Prerequisites: SOC300 or SOC315
Grade Level: 12
Sem- 0.5 SS Credit
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.

SOC415 AP United States Government & Politics

Prerequisites: SOC300 or SOC315
Grade Level: 12
Sem- 0.5 SS Credit
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 encouraged to take the AP United States Government & Politics Exam during the Spring.* ***This is a weighted grade course. **May be offered for dual credit.***

SOC420 Economics

Prerequisites: SOC300 or SOC315
Grade Level: 12
Sem- 0.5 SS Credit
Fee: None

This course will prepare the student for decision-making within the American Marketing System. Course content includes financial literacy; personal finance; economic reasoning; economic systems; exchange and markets; the national economy; and the global economy. Students who complete the course should expect to be financially literate individuals who understand the inner workings of our complex global economic system.

SOC425 AP Economics

Prerequisites: SOC300 or SOC315 | Sem- 0.5 SS Credit
Grade level: 11-12 | **Fee:** None

This course will focus on the principles of economics that apply to the functions of our complex global economy. This introductory college-level course places particular emphasis on the study of economic systems as a whole, with discussions on economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students will use various sources to analyze economic concepts.
NOTE: *Students are encouraged to take the AP Macroeconomics Exam during the Spring.* ***This is a weighted grade course. **May be offered for dual credit.***

World Language

SPA100 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 Hispanic culture, history and geography. Prepares students to begin to read, write, speak and understand the language. Oral/written projects and reports.

SPA200 Spanish 2

Prerequisites: SPA100 | 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 reports.

SPA305 Honors Spanish 3

Prerequisites: SPA200 | 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.

SPA315 AP Spanish Language & Culture

Prerequisites: Recommended to have completed three years of Spanish | Year- 1 FL Credit
Grade Level: 9-12 | **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 encouraged to take the AP Spanish Language exam in the Spring. This is a weighted course. ****May be offered for dual credit.**

SPA415 AP Spanish Literature & Culture

Prerequisites: SPA315 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 encouraged to take the AP Spanish Literature Exam during the Spring.* ***This is a weighted course. **May be offered for dual credit.***

GER100 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 German culture, history and geography. Prepares students to begin to read, write, speak and understand the language. Oral/written projects and reports.

GER200 German 2

Prerequisites: GER100 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.

GER305 Honors German 3

Prerequisites: GER200 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.

FRE100 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 21st century.

FRE200 French 2

Prerequisites: FRE100 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. Appropriate cultural components of French culture, history and geography are included. Oral/written projects and reports.

FRE305 Honors French 3

Prerequisites: FRE200 Year- 1 FL Credit
Grade Level: 10-12 **Fee:** required
Honors French 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 French culture, history and geography are included. Oral/written projects and reports.
Note: This is a weighted course.

General Electives

PED100 Physical Education

Prerequisites: None Sem- 0.5 EL 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.*

PED110 Unified Physical Education

Prerequisites: None Year- 1.0 EL Credit
Grade Level: 9-12 **Fee:** required
The Unified Physical Education course is structured around grade level physical education standards and provides the opportunity for students with and without disabilities to come together through ongoing educational and physical activities. The students will focus on the following elements;Team sports, Fitness development, Cardiovascular endurance training, Flexibility/ Mobility, Team building. Additionally, the course supports the development of leadership skills for all students as well as the empowerment of all students to foster an inclusive class and school-wide environment.
NOTE: *Course may be repeated for credit.*

PED300 Sports Physical Education 1

Prerequisites: Coach Signature/approval
Sem- 0.5 EL Credit
Grade Level: 9-12
Fee: required

The CHS Sports PE course is designed to help develop a well-rounded athlete, focusing on fundamental components of fitness that are transferable between all forms of athletics. In this course we will focus on the following components of fitness:

- Maximal Strength
- Speed Development
- Explosiveness/ Power
- Agility
- Flexibility/ Mobility
- We will also provide a focus on Nutrition, Character Development and the importance of Academics

NOTE: *Course may be repeated for credit.*

PED305 Sports Physical Education 2

Prerequisites: Coach Signature/approval
Sem- 0.5 EL Credit
Grade Level: 9-12
Fee: required

The CHS Sports PE course is designed to help develop a well-rounded athlete, focusing on fundamental components of fitness that are transferable between all forms of athletics. In this course we will focus on the following components of fitness:

- Cardiovascular Endurance
- Jump Patterns
- Body control/coordination
- Agility
- Flexibility/ Mobility
- We will also provide a focus on Nutrition, Character Development and the importance of Academics

NOTE: *Course may be repeated for credit.*

PED400 Weight Training

Prerequisites: PED100
Sem- 0.5 EL 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, muscular anatomy. Written unit tests and semester exams

NOTE: *Course may be repeated for credit.*

NOTE: *The following courses are grades as Pass/Fail. The grade is not used in GPA calculations and* ***receives no rank points***.
Exception: *Student Council, Academic Decathlon and JROTC are graded on an A-F scale and will be used in GPA calculations and receive ranking points.*

ELE400 Teacher Assistant

Prerequisites: Application and teacher approval
Sem- 0.5 EL Credit
Grade Level: 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. Please note that TA's can be moved to other teachers throughout the school year based on the site's needs.*

SSE100 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 members with skill development and shared responsibilities. Members will also work on independent projects to help enhance the school community.

NOTE: *Course may be repeated for credit.*

ELE410 Work/Career Study Program

Prerequisites: None
Sem- 0.5 EL Credit
Grade Level: 11-12
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 the 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. Students must work a minimum of 60 hours per semester. Grades updated biweekly

NOTE: *Course may be repeated for credit*

NOTE: *Only 1 Work study per school year is allowed.*

JROTC ½

Prerequisites: None
Year- 1 EL Credit
Grade Level: 9-12
Fee: None

Naval Junior Reserve Officer Training Corps (ROTC) 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. Please see counselors for additional details.*

ELE100 Peer Facilitator

Prerequisites: None
Year- 1 EL Credit
Grade Level: 10-12
Fee: None

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.

NOTE: *Course may be repeated for credit.*

ENE200 Yearbook

Prerequisites: none
Year- 1 EL Credit
Grade Level: 9-12
Fee required

Students will be able to apply 21st century journalism education to the production of the Combs High School yearbook. Each member of the EPOCH staff will be responsible for ALL aspects of the yearbook; course emphasis involves the following: law and ethics, news literacy, news gathering, writing, editing, design, photojournalism, entrepreneurship, and leadership. Each student is a vital piece to the yearbook process and the class as a management team. Students will have the opportunity to develop personal strength in communication, collaboration, creativity, and critical thinking. Assigned pages are spreads for the yearbook and an overall evaluation of learned skills throughout the school year. Each spread includes: news gathering/literacy and law and ethics (interviews and research), writing (headlines, stories, lead-ins, captions, and quotes), photojournalism (aesthetically appealing and usable photos), design (consistency, alignment, and aesthetically appealing), editing (grammar, spelling, etc.), multimedia broadcast/web/entrepreneurship (content creation/digital marketing) and leadership (meeting deadlines).
NOTE: *Course may be repeated for credit.*

SSE200 Psychology

Prerequisites: SOC100
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, memory and intelligence, personality theories, mental and behavioral disorders.encounter in an introductory college course in psychology.

SSE205 Sociology

Prerequisites: SOC100
Sem- 0.5 EL Credit
Grade Level: 11-12
Fee required

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.

SSE210 Criminology and the Law

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

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

SSE315 AP Psychology

Prerequisites: SS21 Sem- 1 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 encouraged to take the AP Psychology exam in the Spring. **This is a weighted course.. **May be offered for dual credit.**

STR100 Strategies

Prerequisites: None Sem- 1 EL Credit
Grade Level: 9-12 **Fee:** None

This course will provide students with specialized labs that will utilize the research-based curriculum to support identified needs of students, in addition to providing structured reteaching of the curriculum. Additional topics covered include organization, time management, test-taking strategies, effective study technique, note-taking, self-advocacy, and problem-solving. Class may be taken only upon administration approval.

AIT100 Automated Industrial Technology 1

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

Introductory course in workplace safety training, including an overview of critical safety policies, procedures, and practices that help prevent injuries and keep the workplace safe and productive.This course also entails the practice of modern maintenance operations. Includes: safely and correctly using maintenance tools (e.g., hand tools, power tools), measuring instrumentations (e.g., tape, caliper, micrometer) and reading various engineering documents (e.g., blueprints, flowcharts, parts diagrams). Use and convert units in SI and imperial. Basic discussion of industrial safety procedures, machine operations, troubleshooting, failure analysis, modern maintenance principles, rigging, workplace organization, and records keeping.

Successful completion of this course meets CAC's course requirements for AIT100 and AIT105 college credit.

AIT200 Automated Industrial Technology 2

Prerequisites: AIT100 Year- 1 EL Credit
Grade Level: 11-12 **Fee required**

Introductory course in how to transmit, measure, calculate, and work safely with rotational mechanical equipment. Hands-on assembly, alignment, maintenance, and troubleshooting of mechanical power transmission systems and components e.g., belts, bearings, chains, dynamometers, gears, pulleys, couplings, bushings, and sprockets. Introduction to lubricant and grease types, their standards, safety, and application.

Successful completion of this course meets CAC's course requirements for AIT110 college credit.