



# HIGH SCHOOL

## PLANNING GUIDE

2025 - 2026



[WWW.SUSD.ORG](http://WWW.SUSD.ORG)



## V I S I O N

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*Engaging all students in world-class,  
future-focused learning.*

## M I S S I O N

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*We inspire, motivate, and empower all to think critically, act collaboratively,  
and embrace diversity for a life of intellectual exploration,  
community engagement, and personal growth.*

## V A L U E S

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**Excellence:** *We nurture a growth-minded culture of high expectations,  
creativity, persistence, and self-discipline.*

**Integrity:** *We demonstrate honesty, transparency, and reliability  
through our words and actions.*

**Empathy:** *We welcome all with kindness, love, compassion, and joy.*

**Trust:** *We earn the confidence of stakeholders through  
accountability, openness, and authenticity.*

**Inclusion:** *We create an equitable environment where everyone is respected,  
is treated with dignity, and has a sense of belonging.*

**Unity:** *We connect across communities  
to advance educational opportunities for all.*





**CHAPARRAL**  
LEARNING COMMUNITY

**DESERT MOUNTAIN**  
LEARNING COMMUNITY

Desert Mountain HS

**CHAPARRAL**  
LEARNING COMMUNITY

Chaparral HS

**SAGUARO**  
LEARNING COMMUNITY

Saguaro HS

Arcadia HS

**ARCADIA**  
LEARNING COMMUNITY

Coronado HS

**CORONADO**  
LEARNING COMMUNITY

## VISION

Engaging all students in world-class, future-focused learning.

## MISSION

We inspire, motivate, and empower all to think critically, act collaboratively, and embrace diversity for a life of intellectual exploration, community engagement, and personal growth.

## VALUES

Excellence • Integrity • Empathy  
Trust • Inclusion • Unity

## **Welcome to Scottsdale Unified School District (SUSD)**

SUSD's long history of success is based on strong academic and extracurricular programs offered by our schools, partnered with the dedication and experience of its teachers and staff. SUSD also fosters collaboration and communication between home and school to ensure the best possible education for all students.

SUSD High schools provide an exceptional learning experience for all our students. In addition to the courses that fulfill graduation requirements, there are additional specialized programs and electives designed to create a well-rounded high school program of student study for every student. Among SUSD's offerings is an International Baccalaureate Program, Advanced Placement courses, Honors classes, Career and Technical Education, Fine Arts, Athletics, Special Education, online learning and much more.

Students engage in a curriculum designed to help them reach their academic potential and prepare them for a successful and rewarding future. Whether students are interested in art or aviation, computers or culinary arts, music or Mandarin, there are class offerings that provide a solid knowledge base for students who are college bound or plan to enter the workforce directly after high school.

More information about SUSD's 29 schools and programs serving students from pre-kindergarten through 12th grade is available on our website: [www.susd.org](http://www.susd.org).

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## Scottsdale Unified School District High Schools

### **Arcadia High School**

4703 East Indian School Road  
Phoenix, AZ 85018  
480-484-6300



### **Chaparral High School**

6935 East Gold Dust Avenue  
Scottsdale, AZ 85253  
480-484-6500



### **Coronado High School**

7501 East Virginia Avenue  
Scottsdale, AZ 85257  
480-484-6800



### **Desert Mountain High School**

12575 East Via Linda  
Scottsdale, AZ 85259  
480-484-7000



### **Saguaro High School**

6250 North 82<sup>nd</sup> Street  
Scottsdale, AZ 85250  
480-484-7100



### **Scottsdale Online Learning**

7501 East Virginia Avenue  
Scottsdale, AZ 85257  
480-484-6897



# **EDUCATION AND CAREER ACTION PLAN (ECAP)**

## **Planning a Four-Year Program**

An ECAP (Education and Career Action Plan) reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals. A student's plan helps to personalize education and enables the student to maximize the opportunities available upon high school graduation. The ECAP will incorporate the traditional four-year high school plan and all counseling departments will initiate the ECAP process for incoming freshman students. Students currently enrolled will continue to work with their counselor to update and track the progress of the Four-Year Plan.

## **Who is involved in the ECAP process?**

Students, parents, and school personnel (i.e. counselors, teachers, administration, or career center staff) can work together to help guide the student in his/her choices for career and educational experiences. When students, parents and the school staff plan together, each student receives needed support to meet his/her Education and Career Action Planning (ECAP) goals.

## **Arizona Education and Career Action Plan (ECAP – State Board Rule # R7-2-302.05)**

An Arizona Education and Career Action Plan shall at a minimum, allow students to enter, track and update the following information:

### **ACADEMIC**

- Plan coursework
- Meet high school requirements and plan for postsecondary requirements
- Document postsecondary education goals
- Review academic progress to include needed interventions or advisements
- Record academic achievement or awards

### **CAREER**

- Identify postsecondary career plans, options, interests, or skills
- Explore career opportunities
- Explore needed educational requirements to meet the career option

### **POSTSECONDARY**

- Explore admissions requirements
- Complete necessary applications
- Create a financial assistance plan

### **EXTRACURRICULAR**

Documentation for participation in:

- Clubs or organizations
- Athletics
- Recreational activities
- Fine Arts opportunities
- Community service or volunteer activities
- Work experiences, internships, job shadow, etc.
- Leadership opportunities

# GRADUATION REQUIREMENTS

	SUSD/Community College	In-State University	Out-of-State University
ENGLISH	4 Credits	4 Credits	4 Credits
MATH	4 Credits Algebra I, Geometry, Algebra II, and a fourth-year math course.	4 Credits Algebra I, Geometry, Algebra II, and any advanced math course for which Algebra II is a pre-requisite. Personal Finance is not accepted.	4 Credits Algebra I, Geometry, Algebra II, and any advanced math course for which Algebra II is a pre-requisite. Personal Finance is not accepted.
SCIENCE	3 Credits	Lab - 3 Credits	Lab - 3 Credits *Recommended to take 4
SOCIAL STUDIES	3 Credits All students must take the following: World History/World Geography (2 semesters) American & AZ History (2 semesters) American & AZ Government (1 semester)	2 Credits Including American & AZ	3 Credits Including American & AZ
WORLD LANGUAGE	0 Credits	2 Credits 2 years of the same language (i.e.	3 Credits 3 years of the same language recommended
FINE ARTS or CTE	1 Credit	1 Credit	Fine Arts Only 1 Credit
PHYSICAL EDUCATION	1 Credit	0 Credit	0 Credit
ELECTIVES	6 Credits	0 Credit	0 Credit

**TOTAL = 22 CREDITS**

3.0 unweighted GPA in the 16 required credits

3.5+ unweighted GPA in the required credits

A student may be awarded a diploma from any SUSD high school if he/she has continuously enrolled in a minimum of five (5) credit bearing courses the final semester before graduation on a Scottsdale High School campus his/her senior year and has fulfilled the 22 credit requirement. Any student planning to pursue post-secondary education should determine the entrance requirements of the school he/she plans to attend, optimally by the end of the sophomore year.

**\*SAT or ACT not required**  
(they may be required or helpful for merit scholarships and/or certain programs)

**\*SAT or ACT may be required**

\*Out-of-State Schools may have additional requirements. Check specific college websites for exact requirements.



## **GRADUATION REQUIREMENTS (continued)**

Per J-0600 OJEB, students between the ages of sixteen (16) and twenty-one (21) years shall be admitted to high school except that a student who, prior to seeking enrollment in the Scottsdale Unified School District, has met the graduation requirements established by the State Board of Education, or other recognized authority, shall not be refused admission.

While completion of the requirements for high school graduation will allow admittance to a community college, it does not ensure entrance into all colleges and/or trade schools, etc. Students planning to pursue higher education should determine the entrance requirements of the school he/she plans to enter. This should be done by the end of sophomore year for scheduling and planning purposes. Admission requirements are subject to change.

In accordance with HB 2632, beginning with the class of 2026, a passing score of 70% on the U.S. Citizenship and Immigration Services Naturalization Test (civics test) is required for graduation.

For more information on state graduation requirements, please refer to the Arizona Department of Education's web page at [www.ade.az.gov](http://www.ade.az.gov).

### **Early Graduation**

Students who meet graduation requirements at the end of the sixth (6<sup>th</sup>) or seventh (7<sup>th</sup>) semester are eligible to graduate and will receive their diploma at the end of the school year. These students may participate in the graduation ceremony at that time.

Students planning to graduate at the end of the sixth (6<sup>th</sup>) semester must inform site guidance counselors and administration before the start of the sixth (6<sup>th</sup>) semester to assure inclusion in graduation programs. Ranking is posted at the beginning of Semester 1 of Grade 12. Class rank will not be calculated for students graduating in Grade 11.

### **Graduation Residency Requirement**

A student may be awarded a diploma from any SUSD high school if he/she is continuously enrolled in five (5) credit bearing classes the final semester on a Scottsdale high school campus his/her senior year, or an equivalent program of study that provides seven hundred twenty (720) or more instructional hours. Students are not eligible for an SUSD diploma if they have received a diploma from another high school. Diplomas are student records, therefore not released to anyone except the student (if over 18) or the parent/guardian, with photo identification.

***On June 19, 2013 the SUSD Governing Board voted to approve a new minimum standard regarding a current minimum GPA of 2.0 for all middle and high school students, effective August 2012. This requirement includes interventions and support systems available to ensure student success.***

***The SUSD Code of Conduct explains how this minimum standard impact high school and middle school students' participation in extracurricular activities.***

***Please see the Code of Conduct available on the SUSD website for more information.***

## **TRANSFER CREDITS**

- Fractional course credit of less than .5 (one semester) will receive no credit. Fractional Course credit of .66 or greater, transferred from other high schools shall be evaluated and adjusted to the nearest half credit. Three (3) trimesters, two (2) semesters, or the equivalent hourly course time will transfer as 1.0 credit to SUSD. The students will be registered in the grade level indicated by the record in accordance with their cohort/graduation year.
- Students entering with a record indicated by a Credit/No Credit format will show Pass/Fail on the Scottsdale transcript. Students entering with letter grades will receive those letter grades on the Scottsdale transcript. Credits and/or grades will be accepted as they appear on the students' transcript.
- Letter grades are transferred per the A-F SUSD grading scale (see "Grading Scale" in Record Keeping Guidelines). No "plus" or "minus" marks are transferred to SUSD transcripts or used in weighting of grades.
- Numbers identifying courses that correspond to courses taken in a previous school will be used when possible. Transfer numbers for the various departments will be used when course descriptions do not match the course in our system.
- Credits from other accredited **summer and evening brick and mortar high schools** may be accepted, so long as a high school transcript for credit is provided and the course has been identified by the student's guidance counselor as a graduation requirement. If SUSD does not offer the course through one of the District learning platforms, elective credit will be awarded. **For online programs, see "Transfer Credit: Online Providers."**
- To determine credits accepted by SUSD, international transfer students must provide the grades, number of hours per week, and descriptions of the courses taken at previous schools. The SUSD Translation Services office is available to assist with the request for translation of the transcript. School staff may request evaluation of transcripts by an approved Arizona Department of Education Agency for document by document or course by course evaluation.
- SUSD does not accept credit from non-accredited schools; thus, those credits are not reflected on the student's transcript.
- It is the student's responsibility to present official verification of courses taken at institutions outside of his/her high school before the completion of arrangements for graduation exercises. This deadline is a minimum of fourteen (14) calendar days prior to the date of the graduation ceremony.
- Every End of Course exam will have a \$25 fee associated with it paid to the school's bookstore prior to taking the test.

**Transfer students are advised to meet with Guidance for questions or concerns regarding transfer credits.**

### **Transfer Credits: Correspondence Courses**

Credits earned through **fee based** correspondence courses to meet graduation requirements shall be taken from an accredited institution as defined in R7-2-601. Credits earned thereby shall be limited to four (4) and **only one credit** may be earned in each of the following subject areas:

1. English Language Arts
2. Social Studies
3. Mathematics
4. Science

Correspondence exams must be proctored by approved personnel, which may include home school staff. Students must receive prior approval from an administrator or his or her designee to receive credit for any correspondence course. Correspondence class grades must be submitted to the registrar two weeks prior graduation in order for them to be included in the spring semester grade point average and/or class rank. Students and athletes are encouraged to check the [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net) site to ensure specific correspondence courses are accepted.

## Transfer Credits: Home Schooling

The Scottsdale Unified School District does not automatically award credit for Students entering high school from home schooling. Students who enter from home schooling must provide information regarding the accreditation of the home schooling and verification of registration from the County Superintendent's office before credit is granted.

The school counselor, in collaboration with the school registrar will determine the following:

1. Parents used an accredited high school curriculum and provided the name
2. Curriculum was utilized
3. List of courses taken is provided
4. Standardized assessments have been provided by the home school service
5. Grades were awarded
6. A transcript was issued by the accredited high school

Based on the criteria above, credit could be awarded for courses taken through the home school service. (Upon review, "Pass" or "No Credit" will be indicated on the transcript).

If transfer criteria (1-6 above) is not met, a home school student may request to take an end of course/semester exam within ten (10) days of enrollment in Scottsdale Unified School District. The school will contact the student within twenty (20) school days to arrange for examination. The student's testing must be completed within ten (10) days after contact by the student's home school. SUSD is not responsible for providing curriculum or testing preparation materials for the requested courses for the student. Course descriptions are available to students through the SUSD High School Planning Guide. Arizona State standards are followed in all core curriculum areas. All tests will be administered and taken only once. There will be no retakes. Upon demonstrating minimum competency (70%) on the exam, a mark of "Pass" will be issued on the transcript.

For placement purposes, ARS 15-745 determines, "A child who enrolls in a kindergarten program or grades one (1) through twelve (12) after receiving credit in a homeschool program shall be tested pursuant to this article to determine the appropriate grade level for the educational placement of the child".

## Transfer Credits: Middle School

Algebra I and/or any World Language Level I course completed in Grade 8 within SUSD may be eligible for high school credit.

Algebra I and/or any World Language Level I course completed in Grade 8 outside SUSD may be eligible for high school credit should those courses appear on an accredited official high school transcript.

Students can earn a maximum of 2 credits to be placed on their transcripts. *Homeschooling would not be accepted unless they use an accredited homeschooling program.*

- Students/parents will have the opportunity to opt-in to have the course/s added to their High School transcript.
- The deadline for opting in will be no later than the last day of school of their sixth High School semester.
- SUSD does not recognize these classes from non-SUSD schools unless those are on a high school transcript.
- Students/families may choose to have the credit removed after the grade has been put on the transcript with administrative approval before the end of 6<sup>th</sup> semester.
- Seniors may choose to have the credit added to their transcript after the end of 6<sup>th</sup> semester with administrative approval.

Honors Geometry/Trigonometry and/or any World Language Level II course taken in Grade 8 will be recorded on the high school transcript and will be figured into a student's high school grade point average (GPA).

*An accredited high school transcript is required.*

**NOTE:** 7<sup>th</sup> graders enrolled in high school level courses during their 7<sup>th</sup> grade year will not receive high school credit. Mohave 7<sup>th</sup> grade DLI students enrolled in Spanish I will not be eligible to earn high school credit.

Mohave 8<sup>th</sup> grade DLI students will receive high school credit for Spanish II.

## **Transfer Credits: End of Course Exam for Credit (testing out of course)**

Students and parents may request to test out of a course for credit. All tests will be administered and taken only once, and students must earn a 70% or higher to earn credit. **Retakes will not be permitted.** Following assessment, a "Pass" will be posted on the transcript if the student meets the 70% requirement. Every End of Course Exam will have a \$25 fee associated with it to be paid to the school's bookstore prior to taking the exam.

Please contact your school's guidance counselor for the appropriate paperwork to start the process.

## **Transfer Credits: Online Providers**

Online courses from non-SUSD accredited high schools are accepted by SUSD as elective credit only, unless a request is made for consideration as academic credit (Mathematics, English, Social Studies, Science) on an SUSD Transfer Credit form.

The Transfer Credit form and official transcript from the provider school will be submitted to the home school Registrar within 60 days of online course completion. At that time, the student has 10 school days to request and schedule an end-of-course (EOC)/semester exam to qualify for the consideration of core credit. Upon demonstrating minimum competency (70%) on the exam, core credit will be granted, and the provider school's letter grade will appear on the SUSD transcript. If the minimum competency requirement is not met, the online provider grade will be awarded as an ELECTIVE credit. Seniors are required to complete all credit evaluation requirements no later than two (2) weeks before graduation.

It is the responsibility of high school athletes (NCAA college-bound student athletes) and their parents to check the [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net) website to ensure that providers outside SUSD are NCAA approved and their course offerings are accepted by NCAA.

## **Summary of Online Credit Transfer Process:**

- It is the responsibility of the student to schedule the EOC exam with the Site Administration.
- Students have ten (10) school days after submitting the Transfer Credit Form to the Registrar to schedule and complete the EOC exam.
- The Guidance Counselor will determine the course title/course ID of the test to be administered as well as making arrangements for the test to be administered.
- All EOC exams must be scheduled and taken at the home school eLearning lab.
- A photo ID and copy of the Transfer Credit form must be presented at the time of testing.
- Students must complete an EOC exam in one sitting and plan up to three (3) hours to complete the exam. Students may not begin the exam, stop and continue another day.
- The assessment grade will be reported to the high school Guidance Counselor and Registrar. The provider school's grade will be posted on the student's SUSD transcript.

Site Guidance counselors can provide additional information.

Additional information may also be found in "Record Keeping Guidelines/Collaborative Enrollment Programs".

## **PRE-ADVANCED PLACEMENT (Pre-AP)**

Pre-AP courses are designed to provide grade-level instruction through focused course frameworks, instructional resources, and specific learning checkpoints. These courses are designed to support **all students** across varying levels of abilities through engaging, meaningful, foundational coursework. Pre-AP courses are not Honors or advanced courses, but rather on-level courses whose structure allows students and teachers the time for deep engagement with the content. Students in Pre-AP courses will benefit from strong foundational knowledge development and be prepared to continue through multiple pathways including the option of rigorous learning through Advanced Placement courses. The goals of Pre-AP include offering students access to a high quality education that prepares them for success in high school and beyond as well as providing educators with engaging, targeted course materials that help them ensure the students successfully master grade-level materials.

# **RECORD KEEPING GUIDELINES AND COLLEGE ADMISSIONS**

## **Admission to Community Colleges**

Admission to a community college in Arizona may be granted to any person who meets at least one of the following criteria:

- Is a graduate of a high school which is accredited by a regional accrediting association as defined by the United States Office of Education or approved by a State Department of Education or other appropriate state educational agency
- Has a high school certificate of equivalency
- Is 18 years of age or older and demonstrates evidence of potential success in the community
- Is a transfer student in good standing from another college or university

**Students are encouraged to check the specific post-secondary school website for the latest information.**

## **Admission to Out-of-State Colleges and Universities**

Out-of-state schools may have additional requirements that differ considerably, consult your guidance counselor. It is suggested that students go to college “Admissions” websites to see specific requirements. **Not all universities accept courses taken in online or “blended” platforms in specific areas.** Students are advised to check with universities as to their acceptance of online credits. Students who are interested in attending an out-of-state school should consult with their counselor as early as possible.

## **Admission to State Universities**

Students seeking admission to Arizona State University (ASU), the University of Arizona (U of A), or Northern Arizona University (NAU) are required to present evidence of the following graduation criteria. Admission will be based on the grade-point average of the following 16 unit Board of Regents requirements, and not on the entire curriculum:

- English Language Arts – 4 years/units (grammar, composition, literary analysis)
- Mathematics – 4 years/units (Algebra I, Geometry, Algebra II, any advanced math course for which Algebra II is a prerequisite)
- Laboratory Science – 3 years/units (Chemistry, Physics, Earth Science, Biology, Environmental Biology; one year each in at least three (3) of the four (4) areas, or a laboratory-based integrated science)
- Social Studies – 2 years/units (at least one course in American History and one year of an additional social studies field)
- World Language – 2 years/units of the same world language for ASU and U of A; NAU is no longer requiring any World Language for admissions. Please check with the admissions reps for the most current requirements as the details can change annually.
- Fine Arts/CTE – 1 year of Fine Arts or 1 year of a CTE course
- NOTE: Additional courses are needed for graduation

While the ACT or SAT examinations are not required for admission to all the state universities, they may be required for certain programs and/or scholarships. Some scholarships may prefer a third year of World Language. Some scholarships also prefer volunteering, work-based learning in career and technical education courses, visual and performing arts, athletics and other activities, and extracurriculars such as participation in school-based leadership organizations. Please see your guidance counselor for more information on how to plan to a well-rounded high school experience that meets your planning goal.



## Advanced Placement, Honors, and International Baccalaureate Courses

SUSD encourages all students to enroll in Honors, Advanced Placement (AP) or International Baccalaureate (IB) classes in subjects for which they have a strong interest. These courses are identified in the High School Planning Guide course descriptions with an H, AP, or IB. Certain prerequisites may apply, and students should seek additional information from their guidance counselor.

The **Advanced Placement (AP)** program affords students the opportunity to complete college level courses in high school. Participating colleges grant credit and/or appropriate placement based on the scores that students achieve on AP examinations. Students who complete an advanced placement course are encouraged to take the appropriate Advanced Placement examination at their own expense.

The **International Baccalaureate (IB)** program is an enriched and accelerated program challenging students to develop and refine their critical thinking skills. Some courses within the Pre-Diploma program have weighted grades. See *International Baccalaureate* section for more information.

Course names followed by H, AP or IB are **Honors** courses. All Honor courses receive weighted grades and comply with the following Scottsdale Schools guidelines for Honors classes:

1. Provide a foundation for success in AP and/or IB classes and consistently align with AP and/or IB content
2. Consistently align with college coursework
3. Cover more breadth and depth in each subject area, thus requiring additional effort and perseverance on the part of the student; summer reading or other outside activity is often an expectation
4. Consistently require thinking at the higher levels or reading comprehension, analytical writing, oral communication, and test-taking skills across disciplines
5. Require prior mastery of all prerequisite skills

## Athletic Eligibility

In order to participate on an athletic team, a student must be in compliance with Arizona Interscholastic Association and State policies. Aside from AIA requirements, SUSD policies require students in their first 6 semesters to be enrolled in 6 credit bearing classes. Graduating seniors must be enrolled in a minimum of five classes (4 with Educational Services AP approval) or an equivalent program of study that provides seven hundred twenty (720) or more instructional hours throughout their senior year.

A Scottsdale Online (SOL) student, who lives in the boundary of the school in which they participate in athletics, must maintain eligibility standards in at least three (3) courses and remain on schedule to pass the courses for each of the 9-week blocks that constitute the athletic season. Please check with a site guidance counselor or Athletic Director for specific requirements.

On June 19, 2012, the SUSD Governing Board voted to approve a new minimum standard regarding a current minimum GPA of 2.0 for all middle and high school students, effective August 2012. This requirement includes interventions and support systems available to ensure student success. The SUSD Athletic Code of Conduct explains how this minimum standard impacts high school and middle school students' participation in extracurricular activities. Please see the Athletic Code of Conduct available on the SUSD website for more information.

## Audit

Students will be placed on audit for the following reasons:

1. Attendance audit – due to excessive absences or tardies
2. Late enrollment audit – due to student enrollment after the start of the semester without prior course enrollment of an equivalent course

**Note:** Students are placed on audit if they have missed ten (10) or more days of class. However, students placed on audit may earn credit in a course if it is determined that the student has met the requirements of the course. Students entering a course without prior enrollment after the first day of the second or fourth quarters will not earn credit due to the amount of instruction that has been missed in the course. Students placed on audit and who are

not eligible to earn credit will be encouraged to enroll in SUSD eLearning courses, subject to availability, to allow students an opportunity to earn credits. The site guidance counselors may provide other credit recovery options.

## **Collaborative Enrollment Programs**

### ***Concurrent College Enrollment: High School Students***

Concurrent enrollment programs offer high school students the opportunity to study at a college campus and to earn both secondary and postsecondary credits. Concurrent enrollment is permitted for SUSD students who have surpassed the highest level of a course available on a high school campus and are deficient in credits in that curricular area for graduation.

The following district guidelines must be met:

1. The institution in which the course is taught must be accredited.
2. Hours spent in the college classroom must correspond with the hours normally spent in the high school classroom for the equivalent course. The course must carry three (3) or more hours of college credit to generate a .5 credit at the high school. College courses may not be combined to receive the .5 credit.
3. Achieving College Education (ACE), Hoop of Learning and Early College programs have their own specific concurrent enrollment guidelines. More information can be obtained through the high school guidance office.
4. The student shall be limited to taking one (1) course per semester at the college level for high school credit except when approved by site administrator.
5. Prior to course registration for the college course, students must complete an SUSD concurrent enrollment form and secure approval from a site administrator to receive high school credit for the college course. SUSD high school credit will not be issued for classes taken before permission is approved.
6. Students enrolled for college or university credit are responsible for payment of the appropriate college tuition.
7. The student shall have an official college transcript submitted to the high school verifying successful completion of the course and receipt of credit. Upon receipt, the course(s) will be added to the high school transcript.
8. Courses cannot conflict with high school hours.

High school students who register for concurrent enrollment will be expected to meet college-level requirements for attendance, participation, and performance. Students will be responsible for fulfilling all course expectations. Some concurrent enrollment programs within the colleges may require student and sometimes parent participation in an orientation at the beginning of each semester. Individual high schools may also require students and parents to sign a concurrent enrollment agreement as part of the permission process. Students participating in these programs will be enrolled in college courses with college classmates.

### ***Dual Enrollment: High School Students***

Dual enrollment offers students the opportunity to take high school courses on their high school campuses and receive both secondary and postsecondary credit. Through dual enrollment, students can take specified college-level courses at the high school during regular school hours. Dual enrollment courses are taught by SUSD teachers who are certified in those areas and who also hold community college certification. The courses must meet the District's minutes-per-class standard.

SUSD partners primarily with Scottsdale Community College to offer a variety of dual enrollment courses. Dual enrollment is not offered for all courses and is dependent on the qualifications of high school teachers and course approval by the community college. Students should check with their counselor to see which courses are available for dual enrollment at their site.

Students receive .5 high school credits per semester for each period enrolled in the dual enrolled course. College credits received may vary from 1-12 credits per high school course(s) completed. Students should contact specific high school teachers for dual enrollment information, including the number of college credits available and tuition costs.

All concurrent enrollment guidelines will apply, with one exception. Students enrolled in Honors high school courses will receive weighted grades on the high school transcript and non-honors grades on the college transcript. Community college credits earned in Arizona may transfer to Arizona public universities. Students are

responsible for verifying whether their dual enrollment credits will transfer to in-state or out-of-state colleges and universities.

### **Fees**

All of the courses taken as “dual enrollment” involve a fee for college credit. Students enrolled for college or university credits are responsible for payment of the appropriate college tuition. Textbook fees may apply to dual enrollment courses.

### **The Dual Enrollment Process**

Once teacher and course are approved for dual enrollment credit, the high school communicates the dual enrollment option to student. Select courses require students to pass a placement test, which is administered by the community college. Additionally, Scottsdale Community College may have criteria or prerequisites in place for enrollment in specific SCC courses. Specific processes and guidelines include:

- The high school teacher provides the dual enrollment registration, tuition, and testing information to students.
- Students register and submit tuition payment directly to the community college or submit payment to their high school (see teacher).
- High school teachers collect students' registration forms and submit to college or students submit registration directly to the college (see teacher for details).
- High school teachers verify class rosters provided by the college after the 45<sup>th</sup> day from the start of the course.
- The college sends a final roster at the end of the course. High school teachers submit grades to the college on the rosters provided.

### **Joint Enrollment: Middle School Students**

Students may enroll at more than one school in SUSD with the approval of the principals of both schools.

Level II courses completed by the 8<sup>th</sup> grade student in middle school are automatically placed on the student's high school transcript.

In unique circumstances, 8<sup>th</sup> grade students may earn high school credit in a math course by enrolling in both middle school and high school. The students may travel to the high school and take a course on the high school campus. Students will receive two (2) sets of report cards, two (2) student records, and two (2) grade point averages. These students will be concurrently enrolled at the participating high school in the District's Student Information System.

**NOTE:** Mohave 7<sup>th</sup> grade Dual Language Immersion (DLI) students in Spanish I **will not** be eligible to earn high school credit. Grade 8 DLI students will earn high school credit for Spanish II upon completion of course.

### **Course Availability**

District high school provides courses required for a student to graduate. Courses offered in the High School Planning Guide are subject to minimum course enrollment. Therefore, courses that do not have sufficient enrollment may not be offered throughout the four year-year plan in a traditional setting. Site guidance counselors can provide additional options such as SUSD eLearning or summer school.

Due to staffing allocations, students are expected to remain in the course “platform” in which they have registered (eLearning or brick and mortar) for the entire year/course (both semesters), unless a change is recommended by administration. Not all courses are able to be offered at all sites every year. Please see site administration or counselor for most accurate list of available courses.

## **Course Load Credits**

- All students in high school, except graduating seniors, are required to enroll in six (6) on-campus classes per semester, one (1) of which may be in an on-campus lab. Graduating seniors will be required to be continuously enrolled in a minimum of five (5) on-campus credit bearing courses each semester of their senior year or an equivalent program of study that provides seven hundred twenty (720) or more instructional hours. (Seniors may take an additional course either on campus or online).
- SUSD students enrolled in East Valley Institute of Technology must take a minimum of three (3) classes on their home campus.
- One (1) unit of credit is granted for work completed in a subject meeting one (1) period daily for the academic year. One-half unit of credit is granted for work completed in a subject meeting one (1) period daily for one (1) semester.
- Once graduation requirements have been met in any department, additional courses taken will be recorded as electives. Exceptions to course loads must be approved by the site administrator or guidance counselor.

## **Course Load Requests**

High school students are limited to registering for six (6) classes per semester. Students desiring to take more than six (6) classes per semester must have the approval of the administration to do so. This will include correspondence courses, SUSD eLearning and dual enrollment classes.

Students enrolling in more than six (6) classes per semester will be assessed tuition for each class above (6) per semester. Students enrolled in Marching Band, Jazz Ensemble, State test remediation courses and/or Government/Economics class for IB may exceed six (6) classes per semester. A tuition waiver will apply to the seventh credit and no more.

Students attempting to earn credits at sites other than the campus from which they intend to graduate must exert care and caution. Acceptance of transfer credits from sources outside of the Scottsdale Unified School District is not automatic. Please seek the advice of a site guidance counselor. Through careful planning, disappointments and confusion can be avoided.

## **Course Selection / Changes / Withdrawal**

### ***Course Selection***

Course selection materials will be distributed to all students in the spring. Students will be able to select and enroll in classes through their counseling departments and/or online processes. For students new to the school, the registration process begins when the forms and supporting paperwork have been completed. The student will then meet with a site counselor for course selection and to develop a program for the coming year.

### ***Course Changes***

Student initiated request for course changes MUST be received prior to the 5<sup>th</sup> day of the course. Request for course changes are evaluated and approved on the following conditions:

- Senior students requiring a course to fulfill a graduation requirement
- Course was completed in summer school
- Student failed to meet prerequisite

### **Course Withdrawal**

Requests for course withdrawal are evaluated and approved by site administration after the posting of the first quarter mid-term grade each semester. Student course withdrawal may result in negative impact to the transcript.

- Students who withdraw from a brick and mortar or full semester eLearning course after the posting of the first quarter mid-term grade of each semester:
  - Will receive a mark of WP (athletically eligible) or WF (athletically ineligible) on the transcript based on grade in the course.
  - Will also be required to add a course to replace the withdrawn course and student is expected to complete missed work for the replacement course in addition to being placed on Attendance Audit for the new course.
- Students who withdraw from a brick and mortar or full semester eLearning course after Quarter 1 or Quarter 3:
  - Will receive a mark of “F” on their transcript, regardless of the current grade in the dropped course. This policy may be waived by administration where emergencies or legitimate education plans exist.
  - Will also be required to add a course to replace the withdrawn course and the new course will automatically receive an NC if passing on the transcript.
- Students who withdraw from a Scottsdale Online Learning (SOL) course after two (2) weeks will receive a mark of WP or WF. Parents will be notified after ten (10) days of inactivity.
- Credit recovery courses (online CR courses) cannot be taken to replace a WP or WF on a transcript.

### **Fees**

Fees may be charged for some courses. See the Fee Schedule section located in the back of the Planning Guide. Fee waivers or scholarships may be available. Please contact your site guidance counselor for more information.

### **Foreign Exchange Students**

To ensure successful experiences for our foreign exchange students, SUSD will accept foreign exchange students whose mastery of the English language is sufficient to permit successful participation in the instructional programs at the appropriate level. Foreign exchange students will only be granted a “Certificate of Attendance”. More information is available by contacting SUSD’s International Student Representative at 480-484-6279.

### **Grade Appeal**

An appeal for a grade change must be made within one (1) semester of the completion of that course for which the grade was given. Student and parent appeals must be made at the site level to the teacher of record for that course. Only the teacher of record for the class may change a grade. A written response will be provided within four (4) weeks of the following nine-week grading period.

### **Grade Placement / Cohort**

A student’s grade placement and cohort/graduation year are established when the student enters the ninth grade for the first time at any school. The cohort/graduation year is calculated by adding four (4) years to the year in which the student entered 9<sup>th</sup> grade (i.e. student entered the 9<sup>th</sup> grade in 2018; the cohort year for this student would be 2022). Once set, the cohort year may not be changed. For tracking purposes, students will be promoted at the end of each school year regardless of credits earned; students may be retained in their senior year (12<sup>th</sup> grade) if graduation requirements have not been met.



## Grade Point Averages

The following scale is for computing grade point averages (GPAs):

Non-Weighted Classes	Weighted Classes: Honors, IB, AP
A = 4	A = 5
B = 3	B = 4
C = 2	C = 3
D = 1	D = 1
F, I, or N = 0	F, I, or N = 0
P	P

- Weighted classes are identified as Honors, Advanced Placement and International Baccalaureate. GPAs are computed by totaling the grade points earned and dividing by the number of classes taken. Academic and overall GPAs are computed at the end of first and second semesters.
- Students transferring into SUSD who have been in Honors courses will be granted weighted credit only if SUSD offers the identical course and it is so designated on the transcript.
- If a student's record includes courses that are marked in non-traditional fashion, for example, on a Pass/Fail or Credit/No Credit basis, the computation of grade point average will be based upon those courses with traditional marks only. Students who move within SUSD may retain a weighted grade for any completed course in the District program of studies. Pass/Fail course are noted in the course description. Refer to the university, college, and/or NCAA to determine the impact/value of a "P" – Passing Credit
- Only high school courses completed in Grades 8 and above will be included in GPA calculations.
- Academic Grade Point Average- The computation includes all grades earned in English, Math, Science, Social Studies, and World Languages.
- Overall Grade Point Average- This computation includes all courses for which alpha grades are received.

## Grade Incomplete

A student who receives a grade of "Incomplete" (I) must make up the work within four (4) weeks of the following nine-week grading period. An "Incomplete" grade remaining after the four-week grading period will be changed to an "F".

## Grading Scale: Scottsdale Unified School District

The following grading scale is used in all courses, both non-weighted and weighted, and at all levels to report grades:

A = 100-90
B = less than 90 - 80
C = less than 80 - 70
D = less than 70 - 60
F = below 60

## Homebound

*Definition:* "Homebound" or "Hospitalized" refers to students who are capable of profiting from academic instruction but are unable to attend school due to illness, disease, accident, or other health conditions. Students eligible for these services have been examined by a competent medical doctor and are certified by that doctor as being unable to attend school regularly due to chronic or acute health problems. Homebound students have been examined by a competent medical doctor and are certified by that doctor as being unable to attend regular classes for intermittent periods of time totaling three (3) school months during a school year. The medical certification will state the general medical condition such as illness, disease or chronic health condition that is the reason that the student is unable to attend school. "Homebound" or "Hospitalized" includes a student who is unable to attend school for a period of less than three (3) months due to a pregnancy if a competent medical doctor, after an examination, certifies that the student is unable to attend regular classes due to risk to the pregnancy or to the student's health. ARS 15-901(B)(14)

Eligibility for Homebound services will include, but is not limited to, the completion of the homebound application with the treating physician's signature certifying that is his/her opinion that the student will not be able to attend school in accordance with the definitions above (ARS 15-901(B)(14)). The student, if eligible, will be able to receive academic instruction in the community or hospital setting while services are necessary. *For information regarding Homebound, please call SUSD Homebound Office at 480-484-5037.*

## **Homework / Coursework**

Homework completion contributes to the development of self-discipline, responsibility, and lifelong learning. It is the expectation that Scottsdale Unified School District staff assign challenging and meaningful homework assignments to reinforce academic standards. Homework will be assigned at the discretion of the teacher to support learning outcomes.

Homework assignments may include:

- Preparation for new learning
- Practice to reinforce classroom instruction
- Extension of new skills to foster critical and creative thinking
- Time for test and project preparation

Actual time required to complete assignments will vary with each student's study habits, academic skills and selected course load. When absent the student has the responsibility to acquire and complete all missed work, which may include handouts, reading and assignments. Students are encouraged to consult the SUSD Grading Guidelines and the SUSD Code of Conduct to learn more about the expectation and policies for homework.

## **Independent Study**

In rare circumstances, students taking Independent Study courses, offered outside the traditional program of studies, should have those experiences so designated, preceded by the title of the course. Credits shall be awarded on the basis of the Carnegie Unit Criteria. A certificated Scottsdale teacher must sponsor the course work. Independent Study may be taken for two (2) credits toward graduation. Principal approval must be obtained in advance for Independent Study.

## **NCAA Eligibility**

All high school athletes who plan to enroll and compete as college freshmen in a Division I or II institution must complete the NCAA Initial Eligibility Clearinghouse Release form at the end of their junior year. Students are encouraged to check the NCAA Eligibility Center at [www.ncaa.org](http://www.ncaa.org). **Please refer to "Athletic Eligibility" section.**

## **Open Enrollment**

Please refer to the District's Open Enrollment Policy available online at <https://www.susd.org>.

## **Permanent Record Information**

The student's permanent record (transcript) will include the following:

- Academic record
- State of Arizona test requirements
- Class Ranking/Academic Recognition
- Other pertinent information (age, address, etc.)

## Latin System of Academic Recognition

- **Overall Weighted GPA** will be used to recognize students using the Latin Honor System of Academic Recognition. Latin Honor distinction categories include:
  - Cum Laude: Students with an **Overall Weighted GPA** of 3.750-4.249
  - Magna Cum Laude: Students with an **Overall Weighted GPA** of 4.250-4.499
  - Summa Cum Laude: Students with an **Overall Weighted GPA** of 4.500+
- Overall Weighted GPA includes all grades earned in all classes.
- Overall Weighted GPA and Latin Honor distinction will be reported in the transcript at the conclusion of 6<sup>th</sup> semester and again at the end of 7<sup>th</sup> semester.
- The methods used to compute grade point average will be reported to students, parent/guardians, and any authorized transcript recipients.

## Repeating Courses for Credit

The following courses may be taken up to four (4) times toward the graduation requirement if the course taken is the highest level offered. Level one (1) courses may be repeated with supporting Special Education documentation.

Algebra Support	Newspaper Production
Band	Peer Assistance (Life Skills)
Choir (any choral course)	Peer-helping/Leadership
Creative Writing	Physical Education (any course except introductory)
Dance	Piano
Geometry Support	Public Speaking
Guitar	Reading Enhancement
IB Art Design (HL)	Robotics
Instrumental Music (any instrumental course, e.g. Band)	Service Learning I
Intervention Support	Service Learning II
JAG	Student Government (see course description)
Journalism	Yearbook

## Repeating Courses for Grade Enhancement

- A course may be repeated for remediation of a mark of “F” or to better a poor grade. A student who fails a required course must repeat the course until it is passed successfully. The credit for that course resides with the better grade, and only the better grade is computed into the GPA. The repeated course remains on the transcript as an “R”.
- eLearning (eL) classes can count for grade replacement (repeat tags). Credit Recovery (CR) courses will not be eligible for grade replacement (repeat tag) on a failed class.
- Honors courses differ from non-Honors courses to the extent that one cannot replace the other. If a student has obtained credit in two (2) courses in the same subject, one (1) in non-Honors and one (1) with an Honors grade weight, the student will receive credit for both courses, and both grades will be computed into the grade point average. The course taken first will be used to satisfy graduation credit (e.g; Biology I and Honors Biology I would not count as two (2) lab sciences). In most cases, the second course would count as an elective course when subject area credits have been met.
- Should an exact class not be available for a student to re-take for remediation of a mark of “F” a similar class may be used for repeat tagging purposes with administrative approval.

## SUSD Summer School

Scottsdale Unified School District offers a variety of courses during Summer School, both online and in a traditional classroom setting. The fee for SUSD Summer School varies from year to year. Please refer to the SUSD website for current year costs.

### ***Traditional Classroom Setting***

In the traditional classroom setting, courses typically offered in the fall during the school year are offered during Session I and spring courses are offered in Session II. Community Education oversees all Summer School Programming for high school students. Please visit the Community Education page on the SUSD website for the most up to date information regarding traditional classroom setting summer school.

### ***Online Classroom Setting***

Online courses offer flexibility to students and do not require attendance on specific days and times. Attendance will be required for final exams in online courses and in some lab science courses. Specific details, as well as schedules and class offerings, will be available on the Community Education page of the SUSD website.

**IMPORTANT:** Course selection is the responsibility of the student. No matter what type of Summer School course is desired (online or traditional setting), Community Education and counselors cannot be held responsible for students who register for the wrong course in Summer School. Four (4) year plans and graduation requirements should be discussed with a site guidance counselor and parent/guardian **PRIOR** to registration and enrollment in a summer course. Please visit the Community Education website for instruction on how to register and pay for Summer School courses.

## Textbooks

As per ARS 15-723-5, “Governing Boards shall furnish free required textbooks and related printed subject matter materials in the high schools”. The textbooks must be returned at the end of a course, or the student must pay the replacement cost. Textbook fees may apply for Dual Enrollment courses.

## Transcript Request and Reporting

A student uses a secure, web-based interface to order official copies of their transcripts to be sent to selected scholarship funds, any accredited college in the country and the NCAA Clearinghouse. Colleges receive transcripts in the format they desire (electronic or mailed). Current students will utilize Major Clarity to request official transcripts for no fee. At the end of senior year, an official final transcript will need to be sent to the college a student plans to attend. Seniors should work with their school to complete the school specific steps to send their final transcript. Alumni can utilize [Parchment.com](https://www.parchment.com) to request transcripts.

Parents and students have access to unofficial transcripts in StudentVue and ParentVue under Course History.

## Transfer Credits

See Transfer Credits section in the Graduation Requirements pages of this publication.

# **SUSD eLEARNING**

## **Introduction**

In order to better serve our students with a myriad of course offerings, Scottsdale Unified School District extends several valuable learning methods of delivery lead by highly qualified teachers to guide rigorous, relevant instruction for our 21<sup>st</sup> Century learners. Our flourishing SUSD eLearning programs have many benefits for our students:

- Highly qualified, trained online SUSD teachers
- College approved, award-winning curriculum from Florida Virtual Schools (FLVS) matched with an extensive catalog of online course offerings
- Student-centered learning delivery options that meet the needs of various student populations from high achieving students seeking more challenging courses via Advanced Placement College Board offerings to students struggling in the traditional classroom
- Continued exceptional service from student's home school counseling department and school administration
- Individualized learning that enables students to learn at their own pace
- Flexibility in time and place of learning
- Online teacher's capacity to create a personalized learning experience for each student
- Parent and student orientation sessions
- State-of-the-art learning management system (LMS)
- SUSD technology support

## **Characteristics of a Successful On-line Learner**

- Ability to remain on-task with minimum prompts
- Ability to work independently
- Previous performances in online classes
- Ability and willingness of parents to support and participate in online program
- Academic ability
- Ability to work with technology

## **Course Type**

There are four (4) different types of online courses offered in SUSD. It is important to understand what these course types are and how they are intended to be utilized.

- **Blended learning Courses (BL)** Blended Learning is a formal education program in which a student learns, at least in part, through delivery of content and instruction via digital and online media with some element of student control over time, place, path, or pace. All courses will be taught by highly qualified teachers. While still attending a "brick-and-mortar" school structure, face-to-face classroom methods are combined with computer-mediated activities. As educational and workplace landscapes change daily for our students, it is important to be flexible and change with increasing technological demands.
- **eLearning Courses (eL)** eLearning courses are available to all students currently enrolled in a traditional "brick-and-mortar" school in SUSD. eLearning courses are the online equivalent of a course that is offered in the traditional classroom. Not all classroom-based courses are available online and not all online courses are available in a traditional classroom setting (see course descriptions for more information). eLearning courses are eligible to be taken as repeat courses for grade and credit replacement. For example, if a student receives a "C" in 3110 English I and took 3110eL at a later time and received an "A", the new grade of "A" would be factored into the student's GPA and the "C" would not be a factor in the GPA calculation. Online courses utilize a variety of assessment approaches. Discussion based Assessments (DBAs) are scheduled by teachers and their students on a regular basis after each learning module to check for student understanding. During a scheduled appointment, online teachers utilize predetermined questions associated with the learning objective to dialog one-on-one with each of their



students to assess student learning. Teachers have the opportunity to modify and adjust instruction to meet the needs of individual learners so concepts can be learned. DBAs carry a significant weight in the student's final grade. Final exams are also utilized at the end of each course. Final exams contribute significantly to the final grade in the course and students should devote time to study in advance for those tests to ensure a passing grade. Students are highly encouraged to complete all formative assessments (DBAs) before taking the final exam. The DBAs provide an excellent opportunity to confirm mastery of content with your teacher before completing the course. Students will have one attempt at the final exam and the grade received will impact their semester grade accordingly. The final exam in an eL course is proctored in an on-campus lab and must be taken in person. eLearning courses may not be added after the first day of the 2<sup>nd</sup> quarter of each semester.

- **Credit Recovery Course (CR)** Credit Recovery courses are used to demonstrate mastery of a subject area at a minimal level. Students who take CR courses will take a pretest at the beginning of the course. The results will determine which modules (or sections) of the course the student must complete in order to have met the minimal standards for that particular course. Credit Recovery courses are only available to be taken by a student who has previously failed that same course. CR courses DO NOT count for grade replacement (repeat tags) on transcripts. CR courses are to replace the lost credit from the previous course only. For example, if a student failed 4410 Algebra I with an "F", that student could take 4410CR in the future and upon successful completion would be given the .5 credit that was lost when he/she failed 4410 the first time. The "F" will remain as part of the student's GPA and the grade for the CR course will factor into the student's GPA. The .05 credit would be recovered and would count towards graduation. The module and final posttests for CR are proctored in a lab and must be taken in person. All students must pass their final posttest to receive credit for the course. Two (2) attempts at passing the final posttest is the maximum allowed for any student in a credit recovery course. Credit Recovery (CR) students must pass at least two (2) courses each semester (one per quarter). Thus, CR courses must be completed within nine (9) weeks. Failure to complete a CR course within the prescribed timeframe will result in an "F" in the course. CR courses may not be added with less than seven (7) weeks remaining in the quarter. Students seeking to recover multiple courses are recommended for Credit Recovery. Students are selected for participation through their home school counselor. Courses are open-entry/open-exit classes, which means that once students successfully complete a course they are then placed into their next one within 24 hours. In addition to classwork, coursework may be accessed from home, but all posttests and finals must be completed in person. This is a unique intervention opportunity to get back on track for graduation.
- **Scottsdale Online Learning (SOL)** SOL is SUSD's fully accredited Virtual High School. Students must be enrolled in SOL to take a course listed in the SOL catalogue. SOL follows the SUSD calendar for all holidays and breaks, but fulltime students take three (3) courses every nine (9) weeks. Students take semester courses from start to finish on a nine (9) week grading term with no transfer of grades when coming mid-semester from home school. Students must regularly attend to their coursework to remain enrolled in good standing. For more information please visit <https://www.susd.org>.

## Course Selection

Course selection materials are distributed to students in the spring. Students will select and enroll in eLearning classes through their counseling department. For students new to the school, the registration process begins when the forms and supporting paperwork are complete. The student will then meet with a counselor for course selection and to develop a program for the coming year.

## eLearning Assessments

Online courses utilize both formative and summative assessments. Discussion Based Assessments (DBAs) are scheduled by teachers and their students on a regular basis after each learning module to check for student understanding. Via a scheduled appointment, online teachers utilize predetermined questions based on the eLearning objective to dialog one-on-one with each of their students to verify student learning. Teachers have the opportunity to modify and adjust instruction to meet the needs of individual learners so concepts can be learned. DBAs carry a significant weight in the student's final grade. All final exams are proctored to maintain academic integrity. Final exams contribute significantly to the final grade in the course and students should devote time to

study in advance for those tests to ensure a passing grade. Students are highly encouraged to complete all formative assessments (DBAs) before taking the final exam. The DBAs provide an excellent opportunity to confirm mastery of content with your teacher before completing the course. Students will have one attempt at the final exam and the grade received will impact their semester grade accordingly.

## **eLearning Curriculum**

SUSD online learning programs are a Web-based curriculum in academic and elective content areas for students in grades 9-12. The curriculum is aligned with State and District standards as well as Arizona academic standards. The courses are taught by highly qualified Scottsdale teachers. SUSD eLearning is a form of education that focuses on independent study and individualized instruction for students. Students submit coursework and communicate with teachers online via Buzz, the Learning Management System (LMS). All final exams are proctored on site to maintain academic integrity. See course descriptions to select and enroll in courses.

## **eLearning Labs at School Sites**

Each high school has at least one (1) designated brick-and-mortar eLearning lab. The school site will work together with the Assistant Principal for Educational Services to determine availability of the lab. Seniors have an option to take the online class at their homes or other off-campus locations if they are enrolled in at least five (5) brick-and-mortar classes at their home school site or if enrolled in an equivalent program of study that proves seven hundred twenty (720) or more instructional hours and have parental permission. In general, freshman, sophomore, and junior students will remain on campus the entire school day.

## **Length of eLearning courses**

Typically, courses take 12-18 weeks for most students to complete, although students are allowed to accelerate at their own pace. Students should commit to working at least one hundred twenty three (123) hours per regular online course and seventy-five (75) hours for credit recovery courses to complete one-half (.5) credit.

## **Inactivity**

Communication to parent/guardian should be made after five (5) days of no activity. The online teacher will work very closely with the student, who will respond accordingly. Students may be dropped after ten (10) days of inactivity. The teacher will make contact once the student has reached ten (10) days of inactivity.

In cases of inactivity, eLearning will work closely with school administration to assure that every attempt has been made to communicate with the student and parent before any drop is made and to determine whether there is a valid reason for the inactivity, including but not limited to, a qualified disability under section 504 or the IDEA, a homelessness issue under the McKinney Vento or other valid reason. If intervention attempts have failed and the student continues inactivity, he/she will be dropped from his/her online class and returned to the brick-and-mortar setting by the counselor in collaboration with the school administration.

## **NCAA Eligibility**

All high school athletes who plan to enroll and compete as college freshmen in a Division I or II institution must complete the NCAA Initial Eligibility Clearinghouse Release form at the end of their junior year. Students should check with their guidance counselor for specific information. Students are encouraged to check the NCAA Eligibility Center at [www.ncaa.org](http://www.ncaa.org) site.

## **University Requirements**

Not all universities accept courses taken online or “blended” platforms in specific areas. Students are advised to check with universities as to their acceptance of online credits.

## Scottsdale Online Learning (SOL)

- SOL is a stand-alone SUSD high school that is a 100% fully accredited virtual high school.
- Students must be enrolled in SOL to take a course listed in the SOL catalogue. SOL follows the SUSD calendar for all holidays and breaks, but full-time students take three (3) courses every nine (9) weeks.
- Students must regularly attend to their coursework to remain enrolled in good standing and log offline minutes.
- Students must have their own computer and internet access.
- SOL is on a different calendar (ex: 3 classes for 9 weeks rather than 6 classes for 18 weeks).
- Students who complete their graduation requirements through SOL receive a Scottsdale Online Learning diploma.

For more information, please visit <http://www.susd.org/SOL>.

# CAREER AND TECHNICAL EDUCATION (CTE)

## CTE Career Clusters

**Graduation requirement: Arizona state universities require 1 credit of Fine Arts OR 1 credit of CTE.**

Technological advances and global competition have transformed the nature of work. The careers of the future require a highly skilled, educated, and flexible workforce. Tomorrow's leaders must be prepared to continually update their knowledge and skills. To prepare today's students for **both** college-level academics and the workforce, SUSD's CTE courses engage students in learning activities that teach academic and technical skills through relevant project-based learning tasks using current industry standard technology. All CTE pathways lead to either a portfolio of professional work, and/or an Industry Credential, and/or offer dual enrollment credit at the college level.

Students may enroll in CTE courses at their home campus, Signature Programs offered at other SUSD campuses, or at the East Valley Institute of Technology ([EVIT](#)). Students should be advised that any course taken off their home campus may involve travel time and could impact the ability to complete six (6) courses during the regular day.

- Some CTE courses qualify to offer optional Dual Enrollment credit when taught by SUSD teachers who are approved by post-secondary institutions to teach aligned and approved college-level courses.
- **FEES:** All courses taken as "dual enrollment" involve a fee for college credit (if applicable). Please see the administration team if a student wishes to apply for financial assistance for the tuition costs.
- **Class fees may apply to some courses; Class fee covers the cost of the federally mandated Career and Technical Student Organization (CTSO) membership dues. Please see the Fee Schedule.**

Note: Not all courses are able to be offered at all sites.

CTE Pathway	CTSO Alignment
Business Operations	Future Business Leaders of America (FBLA)
Communication Media Technology	SkillsUSA/FBLA
Technical Theatre	SkillsUSA
Finance	FBLA OR DECA for CTSO
Health Science	Health Occupations Students of America (HOSA)
Culinary	FCCLA
Information Technology	SkillsUSA
Law and Public Safety	SkillsUSA
Marketing	Distributive Education Clubs of America (DECA)
Biotechnology	HOSA
Engineering (STEM)	SkillsUSA
Hospitality	DECA or FCCLA

# CTE Program Sequence for Internship Eligibility

Enroll in a Career and Technical Education (CTE) pathway by adding it to your course request form through your high school's registration process. CTE courses vary by site annually. Students can earn industry-recognized certifications and [dual enrollment credits](#) through SUSD CTE pathways. Students enrolled in level two of a program or who have completed their pathway may apply for an internship. Application forms are also available in the guidance department.

BUSINESS MANAGEMENT		
Foundations of Business Management 7302-7303	Business Management: Adv. E-commerce & Retail Fundamentals 7304-7305	Business Management Internship 10086-10087
BUSINESS OPERATIONS		
Tech Fundamentals for Business 4628-4629	My Digital Brand 4618-4619	Business Internship 10050-10051
COMMUNICATIONS MEDIA TECHNOLOGY		
Digital Photography I CTE 8846-8847	Digital Photography II CTE 8848-8849	Digital Photography Internship 10082-10083
Digital Publishing I 3602-3603	Digital Publishing II 3604-3605	Digital Publishing Internship 10084-10085
CMAS: Essential Musicianship 10030-10031	CMAS: Advanced Musicianship 10038-10039	CMAS Audio Production Internship 10078-10079
Film and TV I 9360-9361	Film and TV II – Live News 9362-9363	Film & TV Internship 10058-10059
Film and TV I 9360-9361	Film and TV II – Film Production 9364-9365	Film & TV Internship 10058-10059
Graphic Design/Advertising Art I 9240-9421	Graphic Design/Advertising Art II 9250-9251	Graphic Design Internship 10076-10077
Technical Theatre I 6908-6909	Technical Theatre II 6910-6911	Technical Theatre Internship 10074-10075
FINANCE		
Principles of Personal Finance 8722-8723	Principles of Business 8724-8725	Finance Internship 10052-10053
HEALTH SCIENCE		
Health Care Assistant I* 9174-9175 (NURSING Block Class)	Health Care Assistant II* 9176-9177 (NURSING Block Class)	Nursing Internship 10060-10061
Intro to Sports Medicine 7484-7485	Advanced Sports Medicine 7486-7487	Sports Medicine Internship 10062-10063
HOSPITALITY AND TOURISM		
Culinary I* 7822-7823 (Block Class)	Culinary II 7824-7825 (Block Class)	Culinary Internship 10068-10069
Hospitality and Tourism Management I 9490-9491	Hospitality and Tourism Management II 9228-9229	Hospitality Internship 10070-10071
INFORMATION TECHNOLOGY		
Networking & Cyber Security I 4614-4615	Networking & Cyber Security II 4616-4617	IT Internship 10056-10057
Coding in Python 8726-8727	Coding for Apple iOS 8728-8729	Software Dev & Coding Internship 10054-10055
LAW & PUBLIC SAFETY		
Introduction to Criminal Justice 5254-5255	Advanced Criminal Justice 5256-5257	Criminal Justice Internship 10066-10067
MARKETING		
Marketing I 8620-8621	Marketing II 8712-8713	Marketing Internship 10080-10081
SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)		
Honors Biotechnology I* 10048H-10049H (Block Class)	Honors Biotechnology II* 10010H-10011H (Block Class)	Biotechnology Internship 10064-10065
Engineering Design I 9274-9275 Note that engineering is the only three-year completion program.	Engineering Design II 9266-9267	Required Completion Course: Engineering Design III 9310-9311 Optional Concurrent Course: Engineering Internship 10072-10073

\*Denotes program is offered as a Signature SUSD CTE program and transportation can be provided.

CTE programs focus on technical and professional skills that prepare students for post-secondary education *and* the workforce. Pairing robust academics with technical skills is what gives students a competitive advantage. CTE gives students technical skills to find their place in the world of work. The Association for CTE (ACTE) has the [stats to prove how valuable CTE](#) is to all students in Scottsdale, greater Arizona, and the U.S. Take advantage of CTE programs in high school to learn a skill that could mean job placement tomorrow. Having a job while in college or any training program after high school can mean less debt to move forward in an internship, apprenticeship, or career field. Visit the [Arizona Bureau of Labor stats](#) for Arizona jobs data & visit us at [www.susd.org/CTE](http://www.susd.org/CTE) to learn more.

# Career and Technical Education (CTE)

## Business Management

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FOUNDATIONS OF BUSINESS MANAGEMENT</b>					<b>7302-7303</b>	
	10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This 2-year course sequence is designed to provide students with a comprehensive understanding of business management principles and practices. The course integrates FBLA (Future Business Leaders of America) CTSO activities and prepares students for the RiseUP- Retail Industry Fundamentals Industry Certification.

**This is year 1 of a 2-year course sequence.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BUSINESS MANAGEMENT: ADV. E-COMMERCE &amp; RETAIL FUNDAMENTALS</b>					<b>7304-7305</b>	
	11,12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Foundations of Business Management*

This 2-year course sequence is designed to provide students with a comprehensive understanding of business management principles and practices. The course integrates FBLA (Future Business Leaders of America) CTSO activities and prepares students for the RiseUP- Retail Industry Fundamentals Industry Certification.

**Fee required: see Fee Schedule**

## Business Operations

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TECH FUNDAMENTALS FOR BUSINESS</b>					<b>4628-4629</b>	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

Learn the FUN-damentals of business through real-world hands-on projects. Want to figure out what you are good at doing or might like doing for a living? Learn how to use technology while exploring careers! Make fun videos and design cool graphics in a business simulation. Use a social media simulator to grow a business. Have a problem you want to solve in your world?

Learn leadership skills while attending fun club activities as a member of Future Business Leaders of America.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MY DIGITAL BRAND</b>					<b>4618-4619</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Tech Fundamentals for Business*

My Digital Brand students enhance professional and technical skills by building components necessary to open an online shop for a product or service. Content creation is geared toward the largest search engines. Students will master skills in web design, data analytics, personal branding online, and advertisement editing. Students complete this course with a professional digital portfolio that will enhance their application for work and college. Students also engage in Google's Coursera Academy to earn a Certificate in Google Project Management, recognized by Google and other industry employers. Student completing the capstone project within the Google Coursera Academy have the chance for a mock interview with a Google Partner and may be linked to available jobs if qualified.

**Fee required: see Fee Schedule**

# Communications Media Technologies

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DIGITAL PHOTOGRAPHY I CTE</b>					<b>8846-8847</b>	
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Digital Photography I CTE prepares students to use technical expertise, creativity, and composition skills to produce and preserve images that communicate information, convey ideas, moods, and feelings, tell a story, or record an event. Throughout the Digital Photography CTE instructional program, students learn and practice valuable real-world skills using professional-grade digital cameras and industry standard image editing software to create high-quality media products while beginning a portfolio. Specific units of study included but are not limited to: Introduction to Digital Photography, Genres and History of Photography, Camera Basics, Composition, Basic Exposure, Aperture & Depth of Field, Shutter Speed Controls / Capturing Motion, Light, Digital Image Editing and Copyright Law.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DIGITAL PHOTOGRAPHY II CTE</b>					<b>8848-8849</b>	
	<b>11,12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

In Digital Photography II CTE, year two of the two-year program, standards include but are not limited to: Digital Workflow, Digital Printing, Genres & History, Color Composition, Studio Lighting, Advanced Digital Image Editing, Photojournalism and First Amendment, Business of Photography. A portfolio of work will be required as the capstone project for the program. Students will explore the history and societal and economic impact of the digital photography industry and will examine legal and ethical considerations and business best practices unique to digital photography and related industries. Students will be preparing to take an industry certification to become an Adobe Certified Professional. Digital Photography students develop leadership, social, civic, and career skills through participation in one of the state-recognized Career and Technical Student Organizations, SkillsUSA or FBLA (Future Business Leaders of America)

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DIGITAL PUBLISHING I</b>					<b>3602-3603</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Learn and practice valuable skills using real-world, cutting-edge computer hardware and software applications, as well as media gathering equipment. Learn photojournalism, page layout, graphic design, media management, product distribution and delivery, marketing, and specialized equipment operation and maintenance to create professional-grade media products.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DIGITAL PUBLISHING II</b>					<b>3604-3605</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Digital Publishing I*

Apply advanced skills in photography, editing, graphic design, media management, and marketing to communicate ideas to the world. Innovative projects and real-world industry level portfolio creation are the capstone of this pathway. Students may seek industry certification in several areas of their choice while completing this course, including any of the Adobe Certified Associate Specialist Certifications (ACA) and/or Google UX Design Certificate.

**Fee required: see Fee Schedule**



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CMAS I: ESSENTIAL MUSICIANSHIP</b>					10030-10031	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course receives Fine Art or CTE Credit**

**\*Optional college credit is available; dual enrollment fee required**

Students study essential music concepts and techniques, with an emphasis on real-world, industry applications. Students study and have the opportunity to perform at live events and be part of album releases on the CMAS record label (on any instrument, in any musical style of their choice). This class emphasizes music creation and composition. Students learn the fundamentals of the recording studio industry standard software and industry standard practices. Students create a professional work portfolio and may qualify for the Arizona State Seal of Arts upon graduation when the entire four credit Arts Pathway is completed.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CMAS II: ADVANCED MUSICIANSHIP</b>					10038-10039	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course receives Fine Art or CTE Credit**

**\*Optional college credit is available; dual enrollment fee required**

*Prerequisite: Completion of CMAS I*

Advanced Musicianship students are responsible for the planning and execution of the CMAS events both on and off campus as well as the release of CMAS recorded albums. All students are eligible to test for Certified Radio Operator licensing with the Society of Broadcast Engineers. Advanced students may be eligible to sit for Industry Certification in Pro Tools. Certification serves as a significant advantage in securing employment and scholarship after graduation. Students expand their professional work portfolio and may qualify for the Arizona State Seal of Arts upon graduation when the entire four credit Arts Pathway is completed.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FILM AND TV I</b>					9360-9361	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*This course is a prerequisite to all Film and TV programs.*

Students will be introduced to basic media production software, techniques, and terminology. Hands-on curriculum allows students to create various industry-based projects using skills such as script writing, storyboarding, non-linear editing, graphic design, and audio production. This course provides training in the fundamentals of various *Creative Suite* software tools.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FILM AND TV II – LIVE NEWS</b>					9362-9363	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Film and TV I*

Students will create the student-produced news program. Students will take part in a real-world environment while producing a live or live-to-tape broadcast. Students will assume the roles of Director, Producer, on-air, and studio positions.

**Fee required: see Fee Schedule**



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FILM AND TV II – FILM PRODUCTION</b>					<b>9364-9365</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Film and TV I*

This course stresses critical analysis of film history, styles, genres, and advanced levels of production in film and video. In addition, this class requires higher levels of technology and portfolio development. Also included in the curriculum are advanced video filming and editing techniques, more depth for students in film genres through screenwriting, creative lighting, advanced sound components, make-up and costume development and video design components.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>GRAPHIC DESIGN/ADVERTISING ART I</b>					<b>9240-9241</b>	
	<b>9, 10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required.**

This course provides training in the fundamentals of graphic design, including computer-generated illustrations, image manipulation, computer graphics, advertising and poster lay-outs, hand lettering, and typography. This is a basic foundation course in the principles of two-dimensional design based on the standards of Visual Arts Digital Media and CTE standards. Students are introduced to *Photoshop*, *Illustrator*, and *InDesign*.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>GRAPHIC DESIGN/ADVERTISING ART II</b>					<b>9250-9251</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Graphic Design I*

**Note: This course receives a Fine Art credit when Studio Art has been taken as a prerequisite.**

**Note: This course receives Fine Art or CTE Credit**

**\*Optional college credit may be available; dual enrollment fee required.**

This course provides advanced training in the advertising art, graphic design, and media communication fields. Students utilize industry standard equipment and computer software, such as *InDesign*, *Illustrator*, and *Photoshop*, and digital cameras. Production design includes logos, letterheads, advertisements, packaging, product illustration, and portfolio development.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TECHNICAL THEATRE I</b>					<b>6908-6909</b>	
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Theatre I preferred*

**Note: This course receives Fine Art or CTE Credit**

Students will be introduced to the backstage world of theater: Set construction, lighting, sound, props, costumes, makeup, stage management, and the artistic aspects of design and production. Coursework will include practical applications of production techniques, attendance and criticism of professional productions, and the investigation of the Fine Arts and Theater as a collaborative art form. Some out of class time is required to prepare for school productions and performances. Students will be given an opportunity to apply the knowledge that is gained in the class with performances and productions throughout the year. Students are required to attend performance hours of service in order to earn credit for the class.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TECHNICAL THEATRE II</b>					<b>6910-6911</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Technical Theatre I*

**Note: This course receives Fine Art or CTE Credit**

This course offers the advanced technical theater student an opportunity to refine skill and concepts in theatrical design and technology. Students will maintain a professional portfolio as part of their course evaluations. Instruction will include technical direction, stage management, scenic design, lighting design, sound engineering properties, costuming, makeup techniques, drafting and rendering techniques, communication skills, and professional work ethics. Vocational focus will be on career opportunities for immediate job placement and/or further educational opportunities. Students are required to attend performance hours of service to earn credit for this class.

**Fee required: see Fee Schedule**

## Finance

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRINCIPLES OF PERSONAL FINANCE</b>					<b>8722-8723</b>	
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required.**

Make your financial dreams come true. Learn how to make your money grow by taking this course. You will design your own "Financial Portfolio". Topics include taxes, checking accounts, banking, managing credit effectively and financial consequences of debt, risk management and investments. Students will learn how global companies, such as *Apple*, *Google*, and *Facebook* impact the economy. Teenagers spend billions of dollars annually. How are you spending your money?

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRINCIPLES OF BUSINESS</b>					<b>8724-8725</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Principles of Personal Finance*

**\*Optional college credit may be available, dual enrollment fee required.**

This course provides students an opportunity to learn critical elements associated with finance. Students will be exposed to multiple areas relating to banking, budgeting, business ethics, accounting, capital planning, acquisitions, insurance, financial analysis, investments and portfolio management, and customer service. In addition, students will learn the fundamentals of the stock market and the significance of participating in stock ownership within a global economy. The content will enable students to gain the necessary knowledge required to acquire and sustain financial freedom. **This course leads to industry- recognized certification.**

**Fee required: see Fee Schedule**

## Health Science

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
HEALTH CARE ASSISTANT (NURSING SERVICES) – I					9174-9175 9176-9177	
HEALTH CARE ASSISTANT (NURSING SERVICES) – II						
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Biology, C grade or better and a 2.5 GPA or better. Chemistry is strongly recommended. Class size is limited.*

**\*Optional college credit available for Medical Terminology and Fundamentals in Health Care Delivery; requires dual enrollment fee. Signature Program course taught at Saguardo, but open to all SUSD High School students.**

This class provides one (1) Career/Technical Education credit and one (1) non-lab science credit. Students will learn basic anatomy, physiology, pathology of the human body, and medical terminology needed for a career in healthcare. This course provides basic training and experience in various health careers with an emphasis on the nursing assistant. Students learn entry level skills and concepts in their career area of choice, including EMT/paramedic, X-ray tech, lab tech, physical therapy, medical assistant, occupational therapy, nursing, pre-med, etc. Successful nursing assistant students qualify for CNA status (qualified to take the AZ State Board of Nursing Licensing Exam for Certified Nursing Assistants). Skills are learned through classroom and laboratory experience, and clinical rotations. Students are trained in CPR and First Aid. A uniform is required at the clinical site.

**Fee required: see Fee Schedule**

**Note: this is a two (2) hour block class.**

**This course leads to industry-recognized certification.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTRODUCTION TO SPORTS MEDICINE</b>					<b>7484-7485</b>	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**\*Optional college credit may be available; dual enrollment fee required.**

This course is offered to students with an interest in health care careers, in particular those professions within the sports medicine team. Areas of focus will include anatomy, kinesiology, and physiology of the human body. In addition, students will learn how to prevent, recognize, evaluate, classify, and manage common athletic injuries. Taping, wrapping and rehabilitation will also be covered, and all students will be taught basic First Aid and CPR. This course will prepare students to apply these academic and technical knowledge and skills in a clinical, medical, or retail setting or to continue into postsecondary education for Athletic Training.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED SPORTS MEDICINE AND REHABILITATION</b>					<b>7486-7487</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Introduction to Sports Medicine and site approval*

Advanced Sports Medicine is offered to students who have successfully completed 1.0 course credit of Introduction to Sports Medicine. This course offers an introduction into the basic rehabilitation and physiological reactions of the human body. Human health needs, examining internal injuries of biological systems, and advances in technology such as modalities and health care evolution will also be covered. Students will gain experience in learning medical terminology, First Aid, and CPR skills.

Advanced Sports Medicine is suggested as a course for students who want to pursue a healthcare career in college.

**Fee required: see Fee Schedule**

**This course leads to industry-recognized certification.**

**Completion of Advanced Sports Medicine and Rehabilitation fulfills prerequisite for EMT program at EVIT.**

# Hospitality and Tourism

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CULINARY I CULINARY II</b>					<b>7822-7823 7824-7825</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should have a sincere interest in learning to cook and the culinary field.*

This program is designed to introduce students to the professional Culinary field where students will learn food safety/sanitation, nutrition, menu planning, food costing, food preparation, and professionalism within the hospitality industry. Students will also learn knife skills, various cooking methods and applying them to baking and pastry, garde manager, and hot foods. Students will apply their knowledge and skills in a practical dining environment. Students will have the opportunity to become ServSafe Certified.

**Fee required: see Fee Schedule**

**NOTE: this is a two (2) hour block class.**

**This course leads to industry-recognized certification: ServSafe® Food Production Manager.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HOSPITALITY AND TOURISM MANAGEMENT I</b>					<b>9490-9491</b>	
	<b>9, 10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available, dual enrollment fee required.**

One of the largest and fastest growing industries in the world, hospitality offers endless opportunities for ambitious students who enjoy working with people. This fast-paced course teaches the skills needed to work in restaurants, hotels, and recreation industries. Students will learn food presentation, restaurant development, waiter skills, customer service, hotel service and operation skills, and explore various careers associated with tourism. Students will participate in various field trips, project-based learning, guest speakers, and hands-on learning activities.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HOSPITALITY AND TOURISM MANAGEMENT II</b>					<b>9492-9493</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Hospitality and Tourism Management I*

**\*Optional college credit may be available; dual enrollment fee required.**

Students will learn how to organize and execute special events such as parties, luncheons, and weddings. Several events will be planned throughout the year. Students will participate in various field trips, project-based learning, guest speakers, and hands on learning activities. **This course leads to industry-recognized certification.**

**Fee required: see Fee Schedule**

# Information Technology

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>NETWORKING AND CYBERSECURITY I</b>					<b>4614-4615</b>	
	10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**\*Optional college credit may be available; dual enrollment fee required.**

Semester 1 explores technical aspects of personal computers, including system components, installation, system configuration, peripheral device, and notebooks. Emphasis placed on hardware installation, maintenance, mobile devices, and hardware troubleshooting. Helps prepare students for the CompTIA A+ examinations.

**This course leads to industry recognized certification.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>NETWORKING AND CYBER SECURITY II</b>					<b>4616-4617</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Completion of Networking and Cybersecurity I.*

**\*Optional college credit may be available; dual enrollment fee required.**

Overview of networks with an emphasis on the elements of a network, current issues and products, and use of a network. Includes terminology, hardware and software components, connectivity, resource monitoring and sharing, electronic mail and messaging, and security issues. This course helps prepare students for a Certificate of Completion (CCL) at MCCCCD schools that offer the Computer System Configuration and Support, Network program. It also helps prepare students for the CompTIA Network+ examination. The Certificate of Completion in Computer System Configuration and Support, Network program is designed to prepare students for entry-level computer maintenance, help desk, and network technician jobs with an emphasis on networking.

**This course leads to industry-recognized certification.**

**Fee required: see Fee Schedule.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CODING IN PYTHON</b>					<b>8726-8727</b>	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**\*Optional college credit may be available; dual enrollment fee required.**

Semester 1 introduces students to Python programming. Semester 2 introduces students to object-oriented game development, game design, and game theory.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CODING FOR APPLE IOS</b>					<b>8728-8729</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Coding in Python*

**\*Optional college credit may be available; dual enrollment fee required.**

Semester 1 continues object-oriented programming in high-demand and appropriate programming languages. Semester 2 introduces Apple iOS programming.

**This course leads to industry-recognized certification.**

**Fee required: see Fee Schedule**

## Law & Public Safety

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTRODUCTION TO CRIMINAL JUSTICE</b>					<b>5254-5255</b>	
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is an introduction to crime and society's responses to it. Examines the nature and causes of crime, the criminal law, constitutional safeguards, and the organization and operation of the criminal justice system. The course covers the history of the criminal justice system, terminology, and career opportunities. Introduction to crime scene investigation and procedures.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED CRIMINAL JUSTICE</b>					<b>5256-5257</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introduction to Criminal Justice*

This course introduces and explores ethical issues and the justice system. It focuses on ethics and the law, the police, courts, and corrections. Expands on common defenses utilized which includes specific offenses and the essential elements of each offense. Students will practice interviewing witnesses and suspects and how to present evidence in a court. The process for the collection of forensic evidence will be explored. Critical thinking and problem solving will be essential to this course.

**Fee required: see Fee Schedule.**

## Marketing

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MARKETING</b>					<b>8620-8621</b>	
	<b>9, 10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required.**

This course provides students with a foundation in marketing, business management, business law, and entrepreneurship. Units of Instruction include principals of business, salesmanship, merchandising, marketing research, human relations, law, and job applications. This course provides a foundation of knowledge for students interested in pursuing advanced coursework in Professional/Retail Sales.

**Fee required: see Fee Schedule.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MARKETING II</b>					<b>8712-8713</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Marketing*

Advanced Marketing students will experience in a real business setting all the aspects of operating, marketing, and managing a small business. Concepts of operating a school-based enterprise may be included.

**This course leads to industry-recognized certification.**

**Fee required: see Fee Schedule.**

# Science, Technology, Engineering and Mathematics (STEM)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
HONORS BIOTECHNOLOGY I					10048H-10049H	
HONORS BIOTECHNOLOGY II						
	11, 12	2	2.0	Core	10010H-10011H	
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite for Honors Biotechnology I: Students must have completed at least two years of an approved three-year science course sequence. During that sequence, students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors) and either Earth and Space Science (Earth and Space Science or Honors Earth and Space Science) or Physics I (Physics I, Honors Physics I, Physics First, or Honors Physics First). Prerequisite for Honors Biotechnology II: Completion of Honors Biotechnology I.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

These are college level science courses that emphasize the course competencies outlined by the dual enrollment partner. Successful completion of both H Biotechnology I and II may earn the science college credits through a dual enrollment partner. These courses introduce students to the rapidly expanding field of biotechnology. Honors Biotech I covers concepts, processes, techniques, and issues in biotechnology. Students will learn the chemistry of cell, organism and DNA biology needed to understand and conduct laboratories in the area of biotechnology, DNA extraction, fingerprinting and transformation are included in the curriculum. Honors Biotechnology II will provide students with the skills, techniques and knowledge base required to seek a professional career in this field. The program will prepare students to transition to post-secondary institutions. Students will learn advanced biotechnology techniques, methods and common practices and will discuss and debate the many ethical issues that accompany this technology. Students will conduct their own investigations to extend their knowledge base. By active participation in the hands-on class, students will gain an appreciation for the great benefits that DNA technology will bring in the near future. Leadership opportunities are provided through HOSA. **\*This course prepares students for the industry-recognized credentialing exam: Biotechnician Assistant Credentialing Exam (BACE).**

**Fee required: see Fee Schedule**

**Note: Honors Biotechnology is a Signature Program course taught at Saguaro and open to all SUSD High School students. This is a two (2) hour block class.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGINEERING DESIGN I</b>					<b>9274-9275</b>	
	<b>9, 10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: concurrent enrollment in Algebra I (Geometry preferred). Concurrent enrollment in Physics First preferred.*

Students are introduced to engineering design as a profession. The course curriculum is project-based learning with design and function as the central focus. Students learn the engineering design process from lettering, measuring, scaling, to drawing and building prototypes. Students learn about engineering professionalism, team dynamics, engineering processes, and safety protocols.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGINEERING DESIGN II</b>					<b>9266-9267</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Engineering Design I and concurrent enrollment in Geometry (Algebra II preferred). Completion of Physics First or concurrent enrollment in Physics I preferred.*

The course curriculum is project-based learning with extensive use of solid modeling computer-aided design (CAD) and computer-aided engineering (CAE) computer programs. The software is used for planning, visual ideation, modeling, feasibility assessment, prototyping, and project management. The goal is to prepare students for a certification in a 3D modeling or CAD program such as Certified SolidWorks Associate (CSWA).

**Fee required: see Fee Schedule**

**This course leads to industry recognized certification.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGINEERING DESIGN III</b>					<b>9310-9311</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Engineering Design II and concurrent enrollment in Algebra II or higher. Completion or concurrent enrollment in Physics I or higher preferred.*

**\*Optional college credit may be available; dual enrollment fee required.**

**Note: Dual enrollment credit applicants are required to be enrolled in pre-calculus, college algebra, or a higher math to earn University of Arizona ENGR102 credit. Check with the individual site for dual enrollment availability.**

This is an advanced course in Engineering meant for those interested in majoring in Engineering at the college level. It will emphasize design from conception to the final execution through a variety of projects, in depth critical analysis, and problem solving. Students may qualify to test for Certified SolidWorks Associate (CSWA) if they did not do so in Engineering Design II.

**Fee required: see Fee Schedule.**

**This course leads to industry recognized certification.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FIRE SCIENCE ACADEMY</b>						
	11, 12	Year	1.5/3.0	Elective		
	Grade(s)	Semester/Year	Course Credit	Graduation requirement		

The Fire and Emergency Services program focuses on the principles, theory, and practices associated with the management of fire operations, firefighting services, and community fire issues. The Fire Service program includes instruction in fire protection history and theory, incident command leadership, administration of public fire organizations, labor relations, emergency medical services management, fire emergency response strategies and mitigation, legal and regulatory responsibilities, budgeting, public relations, and organizational leadership.

This course is taught by an EVIT Instructor and facilitated as a Signature Program at Coronado High School. All SUSD students participating in this unique program will have access to district transportation to and from Coronado and anytime students need to travel to the EVIT main campus. Grades will be managed by EVIT and students in this program will follow the EVIT school calendar in terms of start dates, end dates and breaks.

Students will be eligible to earn 6 industry certifications throughout this course: Fire Science 1, Fire Science 2, Hazardous Materials (HazMat), Wildland, EMT, and First Aid/CPR.

This is a two-year program with hands-on learning experiences embedded throughout both years.

**Fee required: see Fee Schedule.**



CTE Work Based Learning (WBL) experiences allow CTE students in their senior year to develop professional skills to enhance their employability. These experiences can occur either at a school or an industry site. WBL allows students to apply classroom learning in a hands-on experience at a worksite. WBL encompasses internships, externships, job shadowing, paid work experience, and apprenticeships. Course requires career exploration and professional skills assignments. Hours may be completed in a combination of school or community setting approved by the CTE teacher coordinator. A total of 150 hours of service is needed for a yearlong 1.0 credit or 75 hours for each half-year .5 credit. Program will be limited enrollment based on an application process and possible teacher coordinator interviews, as students will be representing SUSD in the community. Parent permission will be required, as part of the hours will be completed off-campus. Please see the guidance department for an application.

SUSD CTE Internship Titles	SUSD Course ID
Biotechnology Internship	10064-10065
Business Internship	10050-10051
Business Management Internship	10086-10087
CMAS Audio Production Internship	10078-10079
Criminal Justice Internship	10066-10067
Culinary Internship	10068-10069
Digital Photography Internship	10082-10083
Digital Publishing Internship	10084-10085
Engineering Internship	10072-10073
Film & TV Internship	10058-10059
Finance Internship	10052-10053
Graphic Design Internship	10076-10077
Hospitality Internship	10070-10071
IT Internship	10056-10057
Marketing Internship	10080-10081
Nursing Internship	10060-10061
Software Dev & Coding Internship	10054-10055
Sports Medicine Internship	10062-10063
Technical Theatre Internship	10074-10075

# ENGLISH LANGUAGE ARTS

**Graduation Requirement:** The SUSD graduation requirement is four (4) credits.

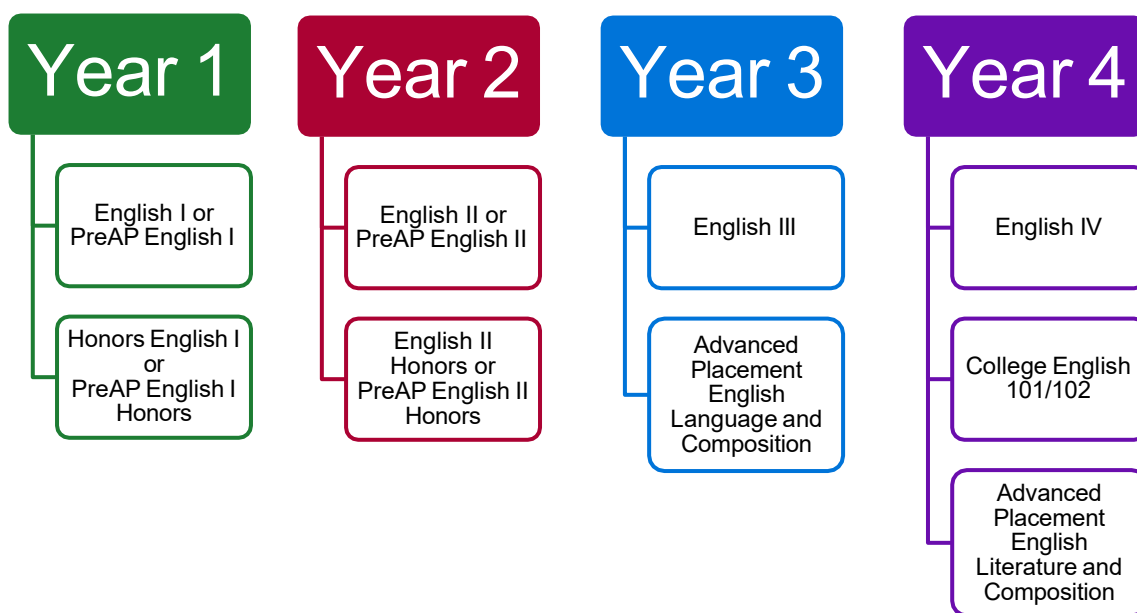
**The English Language Arts Curriculum:** The English program in the SUSD high schools consists of required courses and elective courses. The State of Arizona prescribes standards for high school reading and writing. The reading standards are incorporated into literary and informational text studies. The writing standards include the following modes: narrative, informative/explanatory, and argumentative. Students must take English or Honors English, AP, or Dual Enrollment levels I, II, III, and IV.

**NOTE:** *Some English courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.*

**FEES:** All of the courses taken as “dual enrollment” involve a fee for college credit (if applicable). AP and IB courses in English have test fees associated with them.

Note: Not all courses are able to be offered at all sites.

## SUSD High School English Trajectory of Courses



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>COLLEGE ENGLISH I</b>					<b>3492</b>	
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Readiness for this dual enrollment course will mirror the expectations from Scottsdale Community College: a 2.6 GPA or a passing score on the WritePlacer assessment.*

College English I is a dual enrollment course which fulfills the requirement for the fourth year of high school English and for which a semester of college credit is awarded through our partner community college for English 101. In College English I (English 101), students will establish effective college-level writing composition with a focus on expository and argumentative writing and understanding writing as a process.

**Community college fees are collected by the participating high school.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>COLLEGE ENGLISH II</b>					<b>3493</b>	
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students must pass College English I for dual enrollment credit.*

College English II is a dual enrollment course which fulfills the requirement for the fourth year of high school English and for which a semester of college credit is awarded through our partner community college for English 102. College English II is designed to provide practice in the strategies and techniques of using source material in support of a thesis. Its purpose is to teach students to use information gathered through research to add authority and credibility to their writing. College-level critical reading and writing will be integrated throughout the course. This course assumes students possess the skills taught in College English I or ENG 101, including the ability to write clear, varied sentences with correct grammar, punctuation, and spelling, and use basic composition strategies, including thesis-and-support organization, appropriate outline formats and effective introductions and conclusions. Students are expected to adhere to guidelines set by the partner community college, including those regarding attendance.

**Community college fees are collected by the participating high school.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CREATIVE WRITING</b>					<b>3510-3511</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: English I*

This course will expose students to all forms of creative writing: poetry, drama, short stories, and perhaps even short novels. Students will learn how to write in these different forms and how to critique their peers' writing.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGLISH I</b>					<b>3110-3111</b>	<b>3110eL-3111eL 3110BL-3111BL</b>
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

English I is the beginning course for all English students. Students will read, analyze, and respond to a variety of literary and informational texts. Students will develop their narrative, informative, and argumentative writing skills through the steps of the writing process. Critical thinking, communication, research, language, and grammar skills are also important elements of English I.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP ENGLISH I</b>					<b>21002-21003</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is strategically designed to focus on reading closely, valuing evidence, and noticing language choices. Instruction will focus on close observation and analysis, evidence-based writing, higher-order questions, and academic conversations. Pre-AP English I is a foundational course for Pre-AP English II. Pre-AP English I will follow the College Board focused course framework and participate in Pre-AP English I assessments.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ENGLISH I</b>					<b>3112-3113</b>	<b>3112eL-3113eL</b>
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Honors English I sets the foundation for IB/AP classes. Students who choose this level of study will most likely proceed through the Honors courses to the IB/AP courses in the junior and senior years. Students will explore informational text and a variety of literary genres at a more academically rigorous level than English I. Expectations of engaging critical analysis and discussions inside the classroom do require outside reading and preparation which may include summer reading.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP ENGLISH I HONORS</b>					<b>21004-21005</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is strategically designed to focus on reading closely, valuing evidence, and noticing language choice. Instruction will focus on close observation and analysis, evidence-based writing, higher-order questions, and academic conversations. Pre-AP English I Honors is a foundational course for Pre-AP English II. Pre-AP English I Honors will follow the College Board focused course framework and participate in Pre-AP English I assessments. In addition to meeting the course competencies for Pre-AP English I, this course will also include an end-of-course capstone project, as well as explore topics and concepts on a deeper level.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGLISH II</b>					<b>3210-3211</b>	<b>3210eL-3211eL 3210BL-3211BL</b>
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

English II continues the study of English for all students. Students will read, analyze, and respond to world literature and informational texts. Students will continue to develop their narrative, informative and argumentative writing skills through the steps of the writing process. Critical thinking, communication, research, language, and grammar skills are also important elements of English II.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP ENGLISH II</b>					<b>21006-21007</b>	
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is strategically designed to have students apply their understanding of reading closely, valuing evidence, and noticing language choices to complex texts. Instruction will further focus on engaging with texts, constructing texts, focusing on language, researching to learn, and entering the conversation. Pre-AP English II seeks to prepare students for college-level reading and writing. Pre-AP English II will follow the College Board focused course framework and participate in the Pre-AP English II assessments.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGLISH II HONORS</b>					<b>3212-3213</b>	<b>3212eL-3213eL</b>
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Honors English II continues the preparation for IB/AP classes and students who choose this level of study will most likely proceed through the Honors courses to the IB/AP courses in the junior and senior years. Along with informational text, literature study includes texts from around the world and may include many novels. The exploration of these texts is conducted at a more academically rigorous level than English II. Expectations of engaging in critical analysis and discussion inside the classroom do require outside reading preparation which may include summer reading.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP ENGLISH II HONORS</b>					<b>21008-21009</b>	
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is strategically designed to have students apply their understanding of reading closely, valuing evidence, and noticing language choices in complex texts. Instruction will further focus on engaging with texts, constructing texts, focusing on language, researching to learn, and entering the conversation. Pre-AP English II Honors seeks to prepare students for college-level reading and writing. Pre-AP English II Honors will follow the College Board focused course framework and participate in the Pre-AP English II assessments. In addition to meeting the course competencies for Pre-AP English II, this course will also include an end-of-course capstone project, as well as explore topics and concepts on a deeper level.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGLISH III</b>					<b>3310-3311</b>	<b>3310eL-3311eL 3310BL-3311BL</b>
	<b>11</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

English III builds upon the skills students learn in English I and II. Students read, analyze, and respond to American literature and informational texts. Students will continue to develop their narrative, informative and argumentative writing skills through the steps of the writing process. Critical thinking, communication, research, language, and grammar skills are also important elements of English III.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP ENGLISH: LANGUAGE/COMPOSITION</b>					<b>3316-3317</b>	<b>3316eL-3317eL</b>
	<b>11</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This is a college level class that has a higher level of rigor and personal preparation. Please consult with your current English teacher or guidance counselor, before enrolling in this class, if you have concerns regarding the increased expectations.**

This course focuses on preparing students to read non-fiction texts with breadth and depth, while also preparing students to write with insight on non-fiction texts. Students will learn to write persuasive and argumentative essays that deal with contemporary American society and will learn to evaluate and write about other authors' arguments. This course is demanding and has the same writing and reading expectations as a university course. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam. Consult with Guidance regarding college credit.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENGLISH IV</b>					<b>3410-3411</b>	<b>3410eL-3411eL 3410BL-3411BL</b>
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Students will read, analyze, and respond to British literature and informational texts. Students will continue to develop their narrative, informative and argumentative writing skills through the steps of the writing process. Critical thinking, communication, research, language, and grammar skills are also important elements of English IV.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP ENGLISH: LITERATURE/COMPOSITION</b>					<b>3412-3413</b>	<b>3412eL-3413eL</b>
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This is a college level class that has a higher level of rigor and personal preparation. Please consult with your current English teacher or guidance counselor, before enrolling in this class, if you have concerns regarding the increased expectations.

This course is designed to develop an understanding of the university of human experience that is revealed through reading representative literature of several cultures. The course involves intense analysis of plays, novels, short stories, essays, and poetry. This course is demanding and has the same writing and reading expectations as a university course. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam. Consult with Guidance regarding college credit.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HISTORY AND INFLUENCE OF BRITISH MUSIC</b>					<b>2308-2309</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is designed to be a creative and engaging English Elective which primarily focuses on historic and influential British rock artists and their impact on society. Students read informational texts, discuss themes of the genres, and compose argumentative, informative, and narrative pieces using the writing process. In addition, critical thinking and grammar skills will be practiced throughout the course.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JOURNALISM</b>					<b>3580-3581</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Journalism provides all the background necessary for work on the school newspaper and/or yearbook. Students will become familiar with journalism and its role in mass communication; develop an ability to evaluate styles of journalism; recognize various types of news stories and learn to write them; learn copy-reading; layout, makeup, editing and other tasks related to publication; become aware of the responsibilities and freedoms associated with publication; and learn some history of the profession.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>NEWSPAPER PRODUCTION</b>					<b>3586-3587</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Journalism or site approval.*

Newspaper Production provides students with practical application of journalistic skills in producing the school newspaper. Students must be informed about school and community affairs, devote significant time outside of class, work cooperatively, be able to give and take directions and criticism and meet deadlines. Significant time outside of class may be necessary.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PUBLIC SPEAKING 1A</b>						<b>8832eL 8832BL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via e-Learning.**

Public Speaking is designed to build competent and confident speakers. The course provides instruction and guided practice in vocal and visual delivery techniques. Activities range from speaking in informal interviews and introductions to fully prepared talks using humor, imagination, persuasion, demonstration, and explanation. Documented research may be required.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PUBLIC SPEAKING 1B</b>						<b>8833eL 8833BL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via e-Learning.**

*Prerequisite: Public Speaking 1a*

Students will continue to bring speeches to life by learning about body language, vocal, and other techniques. Students will learn about logic and reason while gaining the confidence to help create and deliver great presentations and speeches. Students will also critically examine their speeches and presentations, as well as those of others, to improve upon their own presentations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>READING ENHANCEMENT</b>					<b>3628-3629</b>	
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This is a diagnostic/corrective course in which the student is given individual and small group instruction while working with strategic reading skills to resolve his or her specific reading needs. In addition to the basic reading skills (vocabulary, comprehension, fluency, phonics/structural analysis, listening and functional reading), the student is given attention and encouragement intended to motivate him or her to do well in other content areas and learning situations. Reading materials include fiction, expository text, functional text, and poetry. Instruction will be given at the student's level of competence and paced according to the student's learning rate.

# ENGLISH LANGUAGE DEVELOPMENT PROGRAM

## (For English Learners)

All students who enter Scottsdale schools with a Primary Home Language Other Than English (PHLOTE) are screened with the Arizona English Language Learner Assessment (AZELLA) to determine their proficiency in English.

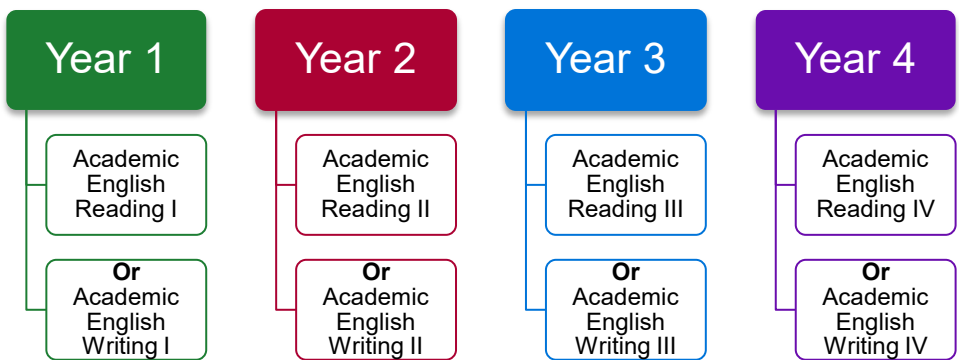
Arizona State Bill 1014 requires that all high school English Learners receive 100 minutes of English Language Development (ELD) instruction per day.

Contact your ELD coach for specific details.

### **SUSD High School English Language Development (ELD) Trajectory of Courses**

#### **Structured English Immersion Pull-Out Model**

All English Learners (ELs) will receive equal access to grade-level content area courses. Student placement is determined on an individual basis according to each student’s language proficiency needs. The state requires that schools ensure 50 minutes per day/250 minutes per week of pull-out targeted ELD instruction for all EL students, provided by a certified ELD specialist. Eligibility for English Language Development services is determined each year with the Arizona English Language Learner Assessment (AZELLA). Upon reaching English proficiency on the AZELLA, students will progress through the High School ELA trajectory.

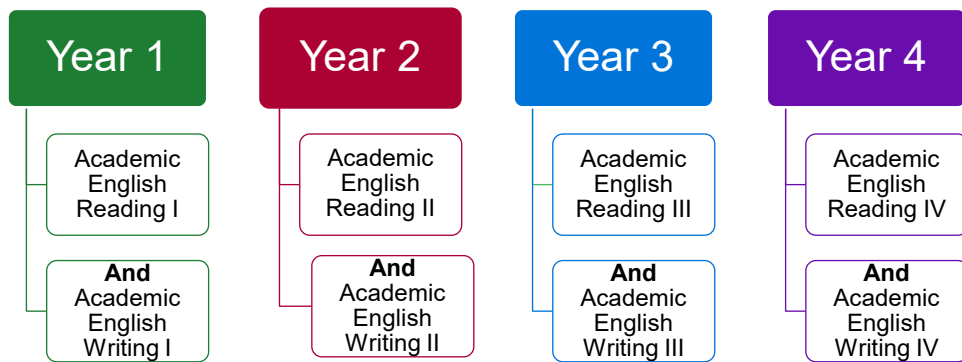




## SUSD High School English Language Development (ELD) Trajectory of Courses

### Structured English Immersion (SEI) Two-Hour Model

All English Learners will receive equal access to grade-level content area courses. Student placement is determined on an individual basis according to each student's language proficiency needs. The state requires that schools ensure 100 minutes per day/500 minutes per week of targeted ELD instruction in an SEI classroom for all EL students, provided by a certified ELD Specialist. Eligibility for English Language Development services is determined each year with the Arizona English Language Learner Assessment (AZELLA). Upon reaching English proficiency on the AZELLA, students will progress through the High School ELA trajectory.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH READING I</b>					<b>4014E-4015E</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Students will develop reading skills in four areas: word analysis, fluency and vocabulary, comprehension and basic literary analysis and response. Students use sequential reading instructional materials at their level to establish a base for further content area and narrative reading tasks. Students develop a sight word vocabulary as well as receive explicit phonics and decoding skills instruction.

Note: This course satisfies ELA credit toward SUSd graduation but does not satisfy state university admission requirements for English.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH READING II</b>					<b>4024E-4025E</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Academic English Reading I.*

Students will develop reading skills in four areas: word analysis, fluency and vocabulary, comprehension and basic literary analysis and response. Students use sequential reading instructional materials at their level to establish a base for further content area and narrative reading tasks. Students develop a sight word vocabulary as well as receive explicit phonics and decoding skills instruction.

Note: This course satisfies ELA credit toward SUSd graduation but does not satisfy state university admission requirements for English.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH READING III</b>					<b>4034E-4035E</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Academic English Reading II.*

Students will develop reading skills in four areas: word analysis, fluency and vocabulary, comprehension and basic literary analysis and response. Students use sequential reading instructional materials at their level to establish a base for further content area and narrative reading tasks. Students develop a sight word vocabulary as well as receive explicit phonics and decoding skills instruction.

Note: This course satisfies ELA credit toward SUSd graduation but does not satisfy state university admission requirements for English.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH READING IV</b>					<b>4044E-4045E</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Academic English Reading III.*

Students will develop reading skills in four areas: word analysis, fluency and vocabulary, comprehension, and basic literary analysis and response. Students use sequential reading instructional materials at their level to establish a base for further content area and narrative reading tasks. Students develop a sight word vocabulary as well as receive explicit phonics and decoding skills instruction.

Note: This course satisfies ELA credit toward SUSd graduation but does not satisfy state university admission requirements for English.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH WRITING I</b>					<b>4016E-4017E</b>	
	9, 10, 11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course is designed to provide students with a foundation to English writing. Students in the course receive direct instruction in grammar, sentence expansion and writing forms (paragraphs, essay descriptive, narrative, and first person). Students will learn specific skills for pre- writing, draft composition and editing using a process-writing format.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH WRITING II</b>					<b>4026E-4027E</b>	
	9, 10, 11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Academic English Writing I*

This course is designed to provide students with a foundation to English writing. Students in the course receive direct instruction in grammar, sentence expansion and writing forms (paragraphs, essays, descriptive, narrative and first person). Students will learn specific skills for pre- writing, draft composition and editing using a process-writing format.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH WRITING III</b>					<b>4036E-4037E</b>	
	9, 10, 11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Academic English Writing II*

This course is designed to provide students with a foundation to English writing. Students receive direct instruction in grammar, sentence expansion and writing forms (paragraphs, essay descriptive, narrative and first person). Students will learn specific skills for pre-writing, draft composition and editing using a process-writing format.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ACADEMIC ENGLISH WRITING IV</b>					<b>4046E-4047E</b>	
	9, 10, 11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Academic English Writing III.*

This course is designed to provide students with a foundation to English writing. Students in the course receive direct instruction in grammar, sentence expansion and writing forms (paragraphs, essay descriptive, narrative, and first person). Students will learn specific skills for pre- writing, draft composition, and editing using a process-writing format.

# **FINE ARTS**

The SUSD Fine Arts programs offer diverse opportunities in both visual and performing arts for students at all experience levels. These courses are focused on both skill development and creative expression.

**GRADUATION REQUIREMENT:** Fine Arts courses may be used to satisfy the SUSD District graduation requirement of one (1) credit in Career/Technical Education or Fine Arts. Students may be required to purchase or rent musical instruments, uniforms, or other special clothing. *Some Fine Arts courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.*

## **FEES:**

- All the courses taken as “dual enrollment” involve a fee for college credit.
- Most of the Fine Arts classes have fees associated with them. Although these fees are important to the ongoing success of these programs, no student will be denied an education as result of inability to pay these supplementary charges.
- To extend and enrich learning opportunities outside of the classroom, some of these courses may include a field trip with associated costs. These opportunities vary by site and year. Most sites conduct fundraising opportunities to raise monies for students to attend these field trips. Students may voluntarily participate in fundraising efforts, and/or parents may make voluntary donations to help defray the cost of travel for all students involved. No student shall be denied the opportunity to participate due to financial hardship as long as the student has participated in the fundraising events.
- AP and IB courses have test fees associated with them.

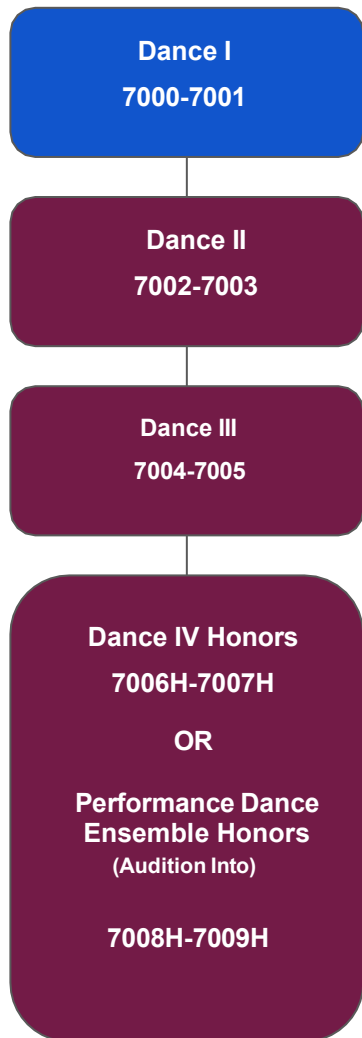
Note: Not all courses are able to be offered at all sites.
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# Performing Arts

## Dance

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### Dance Course Sequence



# Dance

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DANCE I</b>					<b>7000-7001</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course explores jazz, modern dance, ballet, and dance for musical theatre. The course is designed to challenge students with or without previous dance experience. Topics include history, the study of various dance styles, body mechanics and choreography. Student writing will reflect inquiry and review of various dance topics and live performances. There will be public performances at school and in the community. Students may be required to devote additional time outside of class for rehearsals/performances. Proper dance rehearsal clothes required.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DANCE II</b>					<b>7002-7003</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Dance I or site approval*

This course extends the skills developed in Dance I and challenges the student to develop greater conceptual and technical performance skills. Student writing will reflect inquiry and review of various dance topics and live performances. Extra time will be required for rehearsals and performances throughout the year. Proper dance clothes are required.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DANCE III</b>					<b>7004-7005</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Dance II or site approval.*

This course extends the skills developed in Dance I and II, challenging the student to develop greater conceptual, technical performance and choreographic abilities. Extra time will be required for rehearsals and performances throughout the year. Proper dance clothes are required.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DANCE IV HONORS</b>					<b>7006H-7007H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Dance II and/or Audition*

Dance IV extends the skills taught in Dance I, II and III and develops a level of proficiency and knowledge in all major dance styles. Student writing will reflect inquiry and review of various dance topics and live performances. Dance IV is a performance-oriented course therefore, it requires additional time for rehearsals and performances. Proper dance clothes are required.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PERFORMANCE DANCE ENSEMBLE HONORS</b>					<b>7008H-7009H</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Placement in this course is by audition only*

Performance Dance Ensemble is a highly select and advanced performance group. This course consists of advanced repertory and provides concentrated study in choreography and performance. Students will be selected based on technical ability, musicality, the ability to learn quickly, and their choreographic skills. Students may be required to purchase uniforms, costumes, or other special clothing.

**Fee required: see Fee Schedule**

# Music

## Audio/Video Technology/Communication

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CMAS I: ESSENTIAL MUSICIANSHIP</b>					<b>10030-10031</b>	
	9, 10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course receives Fine Art or CTE Credit**

**\*Optional college credit is available; dual enrollment fee required**

Students study essential music concepts and techniques, with an emphasis on real-world, industry applications. Students study and have the opportunity to perform at live events and be part of album releases on the CMAS record label (on any instrument, in any musical style of their choice). This class emphasizes music creation and composition. Students learn the fundamentals of the recording studio industry standard software and industry standard practices. Students create a professional work portfolio and may qualify for the Arizona State Seal of Arts upon graduation when the entire four credit Arts Pathway is completed.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CMAS II: ADVANCED MUSICIANSHIP</b>					<b>10038-10039</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course receives Fine Art or CTE Credit**

**\*Optional college credit is available; dual enrollment fee required**

*Prerequisite: Completion of CMAS I*

Advanced Musicianship students are responsible for the planning and execution of the CMAS events both on and off campus as well as the release of CMAS recorded albums. All students are eligible to test for Certified Radio Operator licensing with the Society of Broadcast Engineers. Advanced students may be eligible to sit for Industry Certification in Pro Tools. Certification serves as a significant advantage in securing employment and scholarship after graduation. Students expand their professional work portfolio and may qualify for the Arizona State Seal of Arts upon graduation when the entire four credit Arts Pathway is completed.

**Fee required: see Fee Schedule**

Band

Band Course Sequence





Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BAND AUXILIARY</b>					<b>6726-6727</b>	
	<b>9, 10, 11, 12</b>	<b>1-2</b>	<b>0.5-1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class is for the Marching and Color Guard, Flag Line, and other auxiliary units. The objectives are to provide the student with a rich musical background and to provide the school and community with quality music and related activities. Placement may be based on private audition demonstrating technical skills. During the fall semester, these students practice with the Marching Band during zero hour. In spring semester, students participate in Winter Guard activities and competitions. Extra time is required for rehearsals and performances throughout the Marching and Winter Guard seasons. A calendar of events will be provided at the beginning of each semester. Students in this class are obligated to full participation in all scheduled activities. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc. Admission is by teacher approval.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JAZZ ENSEMBLE</b>					<b>6734-6735</b>	
	<b>9, 10, 11, 12</b>	<b>1-2</b>	<b>0.5-1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment required.**

This class provides students with the opportunity to perform music of various jazz idioms. It provides students the opportunity to grow in their musical improvisational skills. A calendar of events will be provided at the beginning of the year or semester. All students in this class are obligated to full participation in all scheduled activities. Students will be expected to maintain the uniform designated for the ensemble. It may be necessary for a student to rent or purchase an instrument. Admission is by teacher approval.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MARCHING BAND</b>					<b>8946</b>	
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required.**

This class will meet five (5) times per week during zero hour. Performs at football games, marching competitions, State festivals and possible championships. A schedule for Marching Band will be provided at the very beginning of the school year. Students are encouraged to attend a preseason camp during the summer. Students in this class are obligated to full participation in all scheduled activities. It may be necessary for a student to rent or purchase an instrument. Students must maintain the uniform and furnish appropriate matching shoes, socks, and shirt. The placement of the individual student within the Marching Band class will be determined by the Band Director based upon the continual evaluation of the student's attitude, responsibility, and performance.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PERCUSSION ENSEMBLE</b>					<b>6740-6741</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course meets during the school day as a regular class and is designed to meet the unique needs and demands of percussionists. During the fall, these students practice with Marching Band. In the spring semester, students may be placed in Symphonic Band (6723) unless they choose to audition and are selected for Wind Ensemble (6725) or will continue in course but prepare to support the above ensembles and perform percussion ensemble literature.

Admission is by teacher approval.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PIANO</b>					<b>6756-6757</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class is designed for the beginning through intermediate level piano student. Students will learn piano through reading music, notation, ear training and composition. Students who have mastered these basics will refine their skills and increase their abilities. Students will learn and apply music theory to enhance their skill in the playing of a variety of music. Students will play music assigned in class as well as music of their own choosing.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SYMPHONIC BAND</b>					<b>6722-6723</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class is open to students who want to play band instruments. The objectives are to give the student a quality musical foundation and the opportunity to develop their musical skill level. Extra time is required for rehearsals and performances throughout the year. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble and the appropriate shoes, socks, etc. It may be necessary for the student to rent or purchase an instrument. Admission is by teacher approval.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>WIND ENSEMBLE HONORS</b>					<b>6724H-6725H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Symphonic Band and/or Audition*

**\*Optional college credit may be available; dual enrollment fee required. This class is open to experienced Band students only.**

The objective is to provide the student with a higher-level musical experience. Additional time may be required for individual practice, rehearsals, performances, and festivals. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc. It may be necessary to rent or purchase an instrument as needed. Placement is by teacher approval and will include an audition consisting of scales, sight-reading and possible etudes.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MARIACHI ENSEMBLE</b>					<b>10000-10001</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

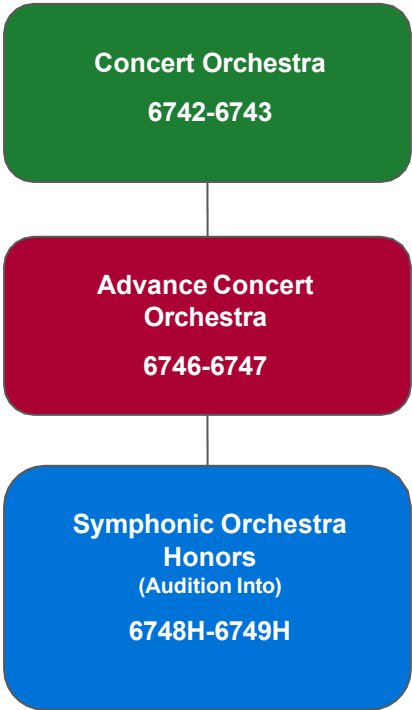
This course will focus on the fundamentals and skills of performing Mariachi Music. No previous experience is necessary. Some instruments will be provided by the school. Instruments include: Violin, Viola, Cello, Bass, Trumpet, Guitar, Guitarrón, Vihuela. Others may be rented from SUSD or students may use their own. Students will be expected to sing in addition to playing an instrument. Students will occasionally perform in public with the group and in small ensembles. Enrollment in the class obligates students to participate in all scheduled activities of the ensemble. Extra time outside of the regular school day is expected of all students for rehearsals and performances throughout the year. Students must complete semester one in order to participate in semester two, or with the approval of the instructor. Course may be repeated for credit, but not grade replacement.

**Fee required: see Fee Schedule**

# Orchestra

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## Orchestra Course Sequence



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CONCERT ORCHESTRA</b>					<b>6742-6743</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*This is a Level 1 course. This class is open to students who wish to play a recognized orchestra instrument and incoming freshman string players.**

The objective is to provide the student with a quality musical foundation enhancing basic playing techniques. Extra time is required for rehearsals and performances throughout the school year. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc. It may be necessary to rent or purchase an instrument as needed. Admission to this course is by teacher approval.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED CONCERT ORCHESTRA</b>					<b>6746-6747</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Site approval or audition*

**\*This is a Level II course. This class is open to intermediate string players of recognized orchestra instruments who play with some facility.**

The objective is to provide the student with continued string instruction which will enhance basic playing techniques and further develop the student's technical proficiency. Additional time may be required for individual and group practice. By enrolling in this class, the student is obligated to fully participate in all scheduled activities. Members may be required to purchase a uniform or other special clothing. It may be necessary for the student to rent or purchase an instrument. A placement audition may be required for admission to this course.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SYMPHONIC ORCHESTRA HONORS</b>					<b>6748H-6749H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Advanced Concert Orchestra and/or Audition*

**\*Optional college credit may be available; dual enrollment fee required.**

**\*This is a Level II course.**

This class is for advanced Strings students of recognized orchestra instruments. Wind and percussion players may be selected from the Wind Ensemble. The objective is to provide the student with a higher-level musical experience. Additional time will be required for individual/practice, rehearsals, performances, and festivals. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc. It may be necessary to rent or purchase an instrument as needed. Placement is by teacher approval and includes an audition consisting of scales, sight-reading and possible etudes.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BEGINNING GUITAR</b>					<b>6750-6751</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is designed to cover such areas as fundamental reading and basic techniques of the instrument. The students are responsible for providing their own instruments.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED GUITAR</b>					<b>6752-6753</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Beginning Guitar or site approval*

This advanced course is designed to extend the skills and concepts developed in the Beginning Guitar course. Students are responsible for providing their own instruments.

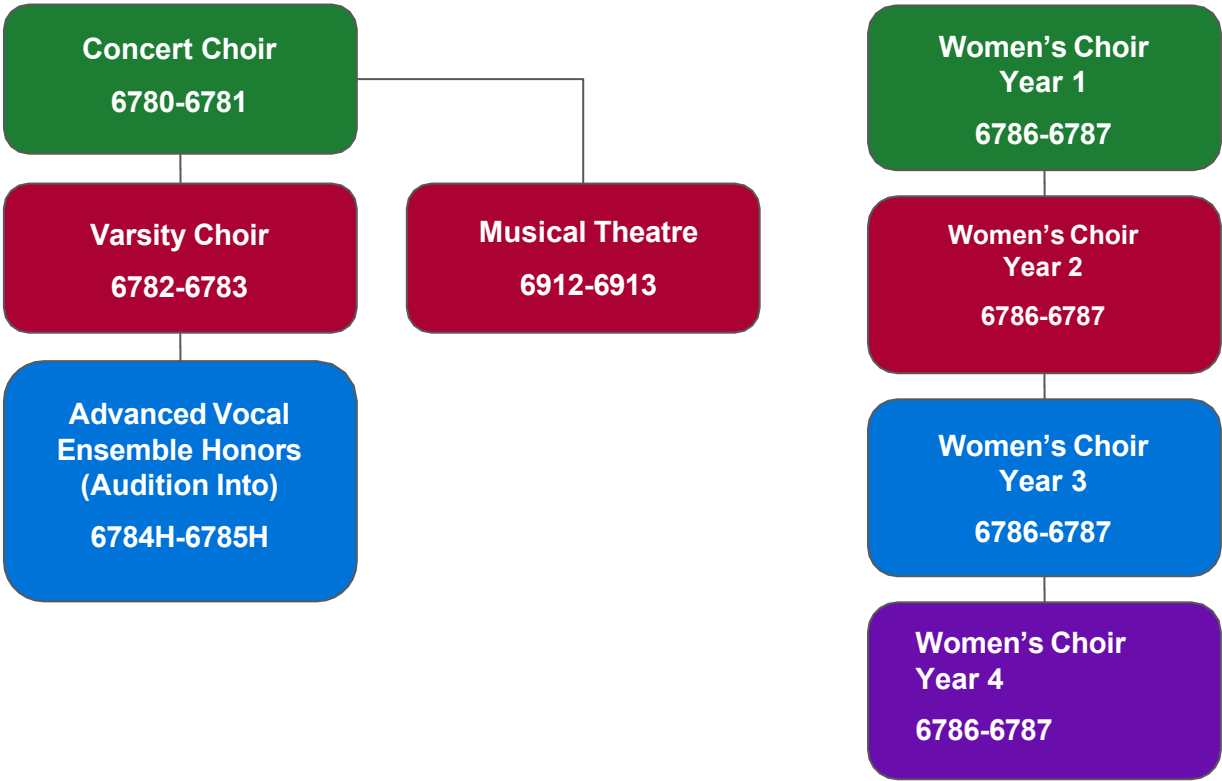
**Fee required: see Fee Schedule**

Vocal Music

# Choir

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Choir Course Sequence



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CONCERT CHOIR</b>					<b>6780-6781</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class is open to students who wish to participate in choir. It is a preparatory class in vocal ensemble performance. The objective is to develop vocal skills, learn to read music, meter, and key signatures, and to practice rhythms and scales. Intermediate work with vocal technique, style and harmony is also developed. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>VARSITY CHOIR</b>					<b>6782-6783</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Concert Choir or audition*

**\*Optional college credit may be available; dual enrollment fee required.**

This class is a select performing ensemble specializing in advanced choral literature ranging from Renaissance through contemporary time periods. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc.

**Fee required: see Fee Schedule.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>WOMEN'S CHOIR</b>					<b>6786-6787</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Site approval or audition*

This class is a select performing ensemble specializing in literature for treble voices. The objective is to continue to develop vocal skills, technique and increase musical knowledge. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED VOCAL ENSEMBLE HONORS</b>					<b>6784H-6785H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Varsity Choir and/or Audition*

**\*Optional college credit may be available; dual enrollment fee required.**

This class is a highly select and advanced performance ensemble. A calendar of events will be provided at the beginning of the school year. The student is obligated to fully participate in all scheduled activities of the ensemble. Students will be expected to maintain the uniform of the ensemble with appropriate shoes, socks, etc.

**Fee required: see Fee Schedule.**

## Theory and Composition

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MUSIC INDUSTRY, AN INTRODUCTION</b>					<b>8732-8733</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course introduces the fundamentals of music technology geared to the needs of today's professional musician. One of the most significant challenges facing musicians today is mastering the skills required to continually adapt to a changing technology base. Musicians today must understand and be prepared for the fact that this technology base is moving more rapidly than it can be assimilated. This course will cover Scientific foundations of acoustics, hearing, and digital audio as well as technical skills for music production will be addressed; students will work on practical applications of these concepts and techniques.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HISTORY OF ROCK AND ROLL</b>					<b>7020</b>	
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required.**

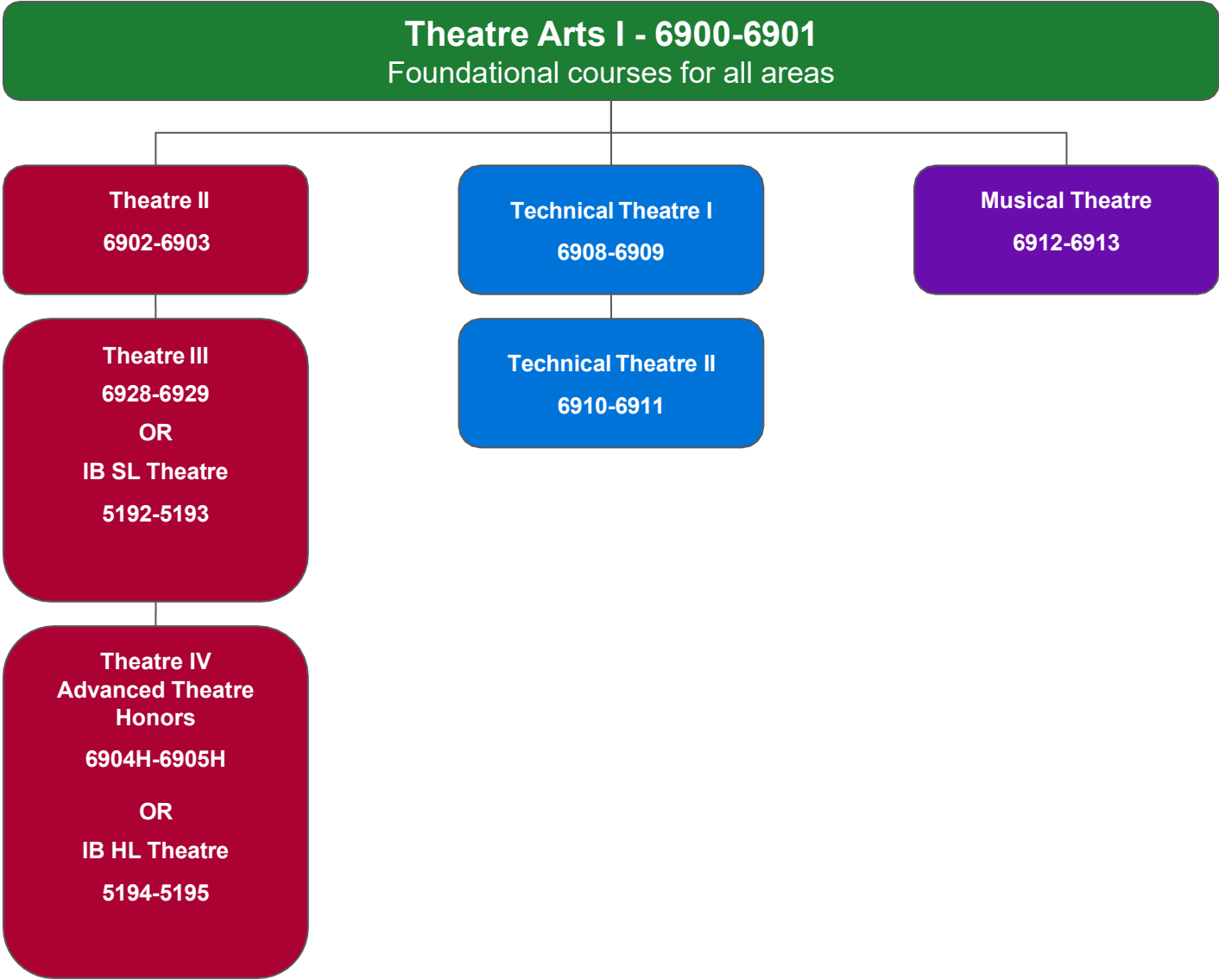
This course will present the musical and social history of rock and roll from its early influences of big band, jazz, blues, and country music through the 1950's to the present.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MUSIC APPRECIATION</b>					<b>6763</b>	<b>6763eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

The purpose of this course is to extend the middle school Humanities program into the high school with particular emphasis on developing greater scope and depth in the area of music. The student will develop greater understanding of the critical, historical, and aesthetic contexts of music, as well as listening skills. This course is for the student who desires a higher appreciation of music, who desires to fulfill half of the Fine Arts credit requirement through a non-performance course, or for the music student who desires to enrich his/her performance skills with a greater understanding of musical styles, musicians and composers, and the civilizations that created great musical works – from Gregorian Chants to modern and contemporary music.



Theatre Arts Course



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>THEATRE I</b>					<b>6900-6901</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

The purpose of this course is active participation in the basic performance skills (movement, vocal training, and characterization) and an overview of theatre history. This course also provides an introduction to technical theatre. Students are required to attend theater performances outside of class time.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MUSICAL THEATRE</b>					<b>6912-6913</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Prerequisite: Theatre I or Concert Choir**

A performance-based course that will give performing arts students an opportunity to combine vocal performance skills and theater skills with basic movement and dance training. These skills will prepare students for musical theater performance in high school, college, and the community. This course will also provide knowledge about career opportunities and will enhance the student's enjoyment of Musical Theater, an important part of American culture.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TECHNICAL THEATRE I</b>					<b>6908-6909</b>	
	10, 11	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Theatre I preferred*

**NOTE: This course receives a Fine Art credit.**

Students will be introduced to the backstage world of theater: Set construction, lighting, sound, props, costumes, makeup, stage management, and the artistic aspects of design and production. Coursework will include practical applications of production techniques, attendance and criticism of professional productions, and the investigation of the Fine Arts and Theater as a collaborative art form. Some out of class time is required to prepare for school productions and performances. Students will be given an opportunity to apply the knowledge that is gained in the class with performances and productions throughout the year. Students are required to attend performance hours of service in order to earn credit for the class.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TECHNICAL THEATRE II</b>					<b>6910-6911</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Technical Theatre I*

**NOTE: This course receives a Fine Art credit.**

This course offers the advanced technical theater student an opportunity to refine skill and concepts in theatrical design and technology. Students will maintain a professional portfolio as part of their course evaluations. Instruction will include technical direction, stage management, scenic design, lighting design, sound engineering properties, costuming, makeup techniques, drafting and rendering techniques, communication skills, and professional work ethics. Vocational focus will be on career opportunities for immediate job placement and/or further educational opportunities. Students are required to attend performance hours of service to earn credit for this class.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>THEATRE II</b>					<b>6902-6903</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Theatre I and/or site approval*

This course provides further training in acting and voice characterization through emphasis on concentration, observation, and improvisation. Presentations are both group and individual, and extra time is required for rehearsals and performances.

Students also have occasion for beginning experience in directing. Many plays are read and discussed, and attention is given to the actor's relationship with all parts of a production. One act plays and selected scenes from longer plays are performed. Students are also required to devote additional time outside of class for rehearsals and performances.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>THEATRE III</b>					<b>6928-6929</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Theatre II and/or site approval*

This course provides further training in acting and voice characterization through emphasis on concentration, observation, and improvisation. Presentations are both group and individual, and extra time is required for rehearsals and performances. Students will experience the opportunity in directing. Many plays are read and discussed, and attention is given to the actor's relationship with all parts of a production. One act plays and selected scenes from longer plays are performed. Students are also required to devote additional time outside of class for rehearsals and performances.

**Fee Required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>THEATRE IV – ADVANCED THEATRE HONORS</b>					<b>6904H-6905H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Theatre II and/or Audition*

This advanced class is designed for students with at least two (2) years of training and experience. The projects include directing underclassmen and classmates in scenes, monologues, and lab productions. Students are required to devote additional time outside of class to rehearsals and performances.

**Fee required: see Fee Schedule**

# Visual Arts

## Visual Arts Course Sequence

### Studio Art I - 6840-6841

Foundational courses for all areas



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>STUDIO ART I</b>					<b>6840-6841</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Studio Art I is a prerequisite to all advanced art classes. In rare circumstances, students are placed into higher classes if they demonstrate mastery of Studio Art I (determined by a portfolio review and/or if a student passes the end of course assessment used in this course). Site approval is required.**

This foundational course offers a comprehensive introduction to the visual arts disciplines. Two- and three- dimensional studio experiences are combined with cultural/historical and critical/appreciative perspectives. Processes explored may include print making, sculpture, painting, and drawing. Many different media and techniques will be utilized.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DRAWING/PAINTING II</b>					<b>6842-6843</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Studio Art I and/or site approval*

This course is for motivated student exploration of media and techniques that may include color pencil, acrylic, watercolor, mixed media, oil pastels, exploration of artists, art history and conceptual ideas.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DRAWING/PAINTING III</b>					<b>6844-6845</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Drawing/Painting II and/or site approval*

This course continues to offer art instruction that combines the productive, cultural/historical, and critical/appreciative domains of the visual arts. More opportunity is provided for students to identify and explore specific areas of interest, and greater demands are placed on them to develop their own artistic identity. Students have the option of preparing a personal portfolio. **Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS DRAWING/PAINTING III</b>					<b>6806-6807</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Level II art course and/or site approval*

**\*Optional college credit may be available; dual enrollment fee required.**

This 3rd level course is for the highly motivated art student. At this level, students work above and beyond the basic 3rd level curriculum and will develop conceptual ideas and refine technical skills. Students will begin to develop a personal portfolio. **Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DRAWING/PAINTING IV</b>					<b>6846-6847</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Drawing/Painting III, Honors Drawing/Painting III and site approval*

This 4th level course is for the highly motivated art student. At this level, students will work independently while continuing to develop conceptual ideas and refine technical skills. Students will complete a personal portfolio. Enrollment in this course will allow students to develop conceptual ideas and refine technical skills. Students will complete a personal portfolio. Enrollment in this course will allow students the opportunity to pursue the AP/Dual Enrollment curriculum or stay in the basic level.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SENIOR ART SEMINAR</b>					<b>6812-6813</b>	
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Completion of a Level IV class in any medium; site approval is required.*

This course can be taken in conjunction with, or in addition to, the AP Studio Art course. This program is for the very talented and motivated art students. This course will give students additional studio time to complete their rigorous AP art portfolio, along with time to design special projects, (i.e. murals), the opportunity to plan a senior exhibition or the opportunity to go out into the community to explore arts-related careers.

**Fee required: see Fee schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP DRAWING PORTFOLIO</b>					<b>5528-5529</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Art II and/or site approval.*

This program is for the very talented and motivated art students. This course follows the guidelines established by the College Board, which provides the possibility of college credit and/or intermediate level entry into college art programs. Students must agree to complete Art curriculum requirements as well as the rigorous requirements of the advanced placement program. Students completing this course are encouraged to take the appropriate Advanced Placement examination.

**Fee required: See Fee Schedule**

## Fashion and Textile Art and Design

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FASHION/TEXTILES II</b>					<b>6874-6875</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Studio Art I and/or site approval*

This course is designed for the Visual Arts student who has an interest in exploring textile art and fashion design. Students will produce two- and three- dimensional art and fashion pieces utilizing a variety of techniques, fabrics, textiles, and media. The course will include the study of historical costume, art history, culture, fashion trends and exposure to art and fashion careers. Instruction will include drawing, painting, collage, surface design, pattern making, sewing and construction techniques.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FASHION/TEXTILES III</b>					<b>6876-6877</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Fashion/Textiles II and/or site approval*

Fashion students will work both two- and three- dimensionally from the 'seed' of inspiration through to the finished fashion piece with more individual direction. More advanced illustration, 2-D and 3-D construction methods, including sewing, will be taught. A variety of art and design techniques and media will be explored with a focus on fabric and textile wearable art. The history of fashion, designers, trends, and fashion forecasting is studied to encourage and pursue individuality from each student.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS FASHION/TEXTILES III</b>					<b>6886-6887</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Fashion/Textiles III and/or site approval*

This course is for talented and highly motivated art students. The course will have a focus on quality through which the students will strive for their personal artistic identity. This advanced level provides opportunity for the student to refine technical skills, develop concepts and prepare a portfolio to submit for college admission, employment, awards, and scholarships.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FASHION/TEXTILES IV</b>					<b>6888-6889</b>	
	12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Studio Art I, Fashion/Textiles III, Honors Fashion/Textiles III and/or site approval*

At this level students will work independently while continuing to develop conceptual ideas and refine technical skills, develop concepts, and prepare a portfolio to submit for college admission, employment, awards and scholarships.

**Fee required: see Fee Schedule**

## Photography/Digital Media

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTRO TO PHOTOGRAPHY/DIGITAL MEDIA</b>					<b>7306-7307</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Studio Art I and/or site approval*

This course is designed to introduce students to traditional black and white, alternative, and digital photography processes. Students will complete a variety of on and off campus photography assignments as well as meaningful art analysis and conceptual/design development projects within the classroom.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTERMEDIATE PHOTOGRAPHY/DIGITAL MEDIA</b>					<b>7308-7309</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Intro to Photography/Digital Media*

This course continues to offer advanced instruction in photography. Students will further develop technical skills and applications of design, special effects, and technique. Students will have the opportunity for in-depth exploration of areas of personal interest. Students will also have the option of preparing a personal portfolio.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED PHOTOGRAPHY/DIGITAL MEDIA HONORS</b>					<b>7310H-7311H</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Intermediate Photography/Digital Media*

This course is a 3rd level course for the highly motivated art student. At this level students work above and beyond the basic 3rd level curriculum and will develop conceptual ideas and refine technical skills. Students will begin to develop a personal portfolio. Enrollment in this course will allow students the opportunity to pursue AP Art curriculum.

**Fee required: see Fee Schedule**

## 2-D and 3-D Design

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SCULPTURE/3-D DESIGN II</b>					<b>6850-6851</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Studio Art I and/or site approval*

This course will explore 3-dimensional sculptural forms using various media and problem-solving techniques which may include carving, modeling, casting and additive/subtractive processes in clay, metal, wood, plaster, stone, glass and jewelry processes. Production will focus on elements and principles of design and incorporate cultural/historical and critical/appreciative perspectives.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SCULPTURE/3-D DESIGN III</b>					<b>6852-6853</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Sculpture/3-D Design II and/or site approval*

The purpose of this course is to increase the quality of skills and perceptions in 3-dimensional media. Advanced techniques are introduced in various 3-dimensional areas with a deeper concentration of techniques and experiences gained from previous 3-dimensional design curriculum.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS SCULPTURE/3-D DESIGN III</b>					<b>6854-6855</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Sculpture/3-D Design II and/or site approval*

This course is a 3rd level course for the highly motivated art student. At this level students work above and beyond the basic 3rd level curriculum and will develop conceptual ideas and refine technical skills. Students will begin to develop a personal portfolio.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SCULPTURE/3-D DESIGN IV</b>					<b>6856-6857</b>	
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Honors Sculpture/3-D Design III and/or site approval*

This course is a 4th level course for the highly motivated art student. At this level, students will work independently while continuing to develop conceptual ideas and refine technical skills. Students will complete a personal portfolio.

**Fee required: See Fee Schedule**



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP 3-D ART AND DESIGN PORTFOLIO</b>					<b>5524-5525</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Art II and/or site approval*

This program is for the very talented and motivated art students. This course follows the guidelines established by the College Board, which provides the possibility of college credit and/or intermediate level entry into college art programs. Students must agree to complete the Art curriculum requirements as well as the rigorous requirements of the advanced placement program. Students completing this course are encouraged to take the appropriate Advanced Placement examination.

**Fee required: See Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP 2-D ART AND DESIGN PORTFOLIO</b>					<b>5526-5527</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Pre-requisite: Art II and/or site approval*

This program is for the very talented and motivated art students. This course follows the guidelines established by the College Board, which provides the possibility of college credit and/or intermediate level entry into college art programs. Students must agree to complete the Art Curriculum requirements as well as the rigorous requirements of the advanced placement program. Students completing this course are encouraged to take the appropriate Advanced Placement examination.

**Fee Required: See Fee Schedule**

# INTERDEPARTMENTAL

Courses listed in the Interdepartmental elective section are courses that are not specific to any content or program area within the High School Planning Guide.

**NOTE:** Some Interdepartmental courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.

**FEES:** All of the courses taken as “dual enrollment” involve a fee for college credit.

Note: Not all courses are able to be offered at all sites.

## AP Capstone Program

The AP Capstone Program (AP Seminar and AP Research) examines materials like news stories, research studies, and literary works so that students can craft arguments to support their point of view and communicate them effectively through the use of various media. Students investigate real-world topics from multiple perspectives, which often are different or competing. Students learn to collect and analyze information with accuracy and precision and develop arguments based on facts.

**Students who earn scores of 3 or higher in AP Seminar and AP Research, and on four additional AP exams will receive the AP Capstone Diploma. This signifies outstanding academic achievement and attainment of college-level academic and research skills. Alternatively, students who earn scores of 3 or higher in AP Seminar and AP Research only will receive the AP Seminar and Research Certificate.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP SEMINAR</b>					<b>10004H-10005H</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

In this course students will develop and strengthen analytic and inquiry skills, exploring two to four relevant issues chosen by the student and/or teacher. For example, students might explore the question of whether national security is more important than a citizen's right to privacy, or whether genetic engineering benefits society.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP RESEARCH</b>					<b>3550H-3551H</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: AP Seminar*

Students will work with an expert advisor and will explore an academic topic, problem, or issue that interests them and will design, plan, and conduct a year-long research-based investigation to address it. The course culminates in an academic paper of 4,000-5,000 words and a presentation, with an oral defense; during which students will answer 3-4 questions from a panel of evaluators.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AFRICAN AMERICAN HISTORY</b>						<b>8834eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning:**

In this course students will learn about the political, economic, social, religious, and cultural factors that have influenced African American life, come face-to-face with individuals who changed the course of history, and explore how the African American story still influences current events today.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AGRISCIENCE, INTRODUCTION TO</b>						<b>5760eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

Students will learn more about the development and maintenance of agriculture, animal systems, natural resources and other food sources.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 1a</b>						<b>8836eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

Introduction to American Sign Language is the third most commonly used language in North America. Students will be introduced to vocabulary and simple sentences so that they can start communicating immediately. Students will explore Deaf culture – social beliefs, traditions, history, values, and communities influenced by deafness.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 1b</b>						<b>8837eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a*

American Sign Language is a complex and robust language which is the predominant sign language of Deaf communities in the United States. Students will learn more about this language and its grammatical structures. Students will expand their vocabulary by exploring interesting topics like Deaf education and Deaf arts and culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 2a</b>						<b>8840eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a and 1b.*

Building upon American Sign Language 1a and 1b, emphasis in this course is placed upon comprehension and signing. Learners will also continue to establish their communication skills and foster their understanding of deaf culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 2b</b>						8841eL
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a, 1b, and 2a*

Building upon American Sign Language 2a, students will increase their proficiency by learning about sequencing, transitions, role-shifts, and future tenses. Students will learn how to tell a story and ask questions, benefiting with greater exposure to deaf culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 3a &amp; 3b</b>						8842eL / 8842V & 8843eL / 8843V
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 2a and 2b*

As you dive into more advanced ASL signing, including unique grammar features and advanced classifiers and locatives, you'll learn, compose, and present your new-found vocabulary and narratives by immersing yourself in Deaf culture and community. From opinions, slang, and idioms, to using technology and media that offers authentic Deaf perspectives. Explore how travel, cultural differences, and geography affect sign language. And gain a better understanding of Deaf culture by learning important events and examining topics such as education, science, and literature.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ART HISTORY 1a</b>						6798eL
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning. This course receives a Fine Arts Credit.**

Art speaks to our emotions and imaginations. It allows us to see the world in different ways and fulfill the need to create. In this course students will learn the history of art around the world. They will explore basic principles and elements of art and how art critiques can help us better understand artworks and identify pieces of art that illustrate superior skills.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ART HISTORY 1b</b>						6799eL
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning. This course receives a Fine Arts Credit.**

In this course, students will continue to discover some traditional art forms from various regions of the world including the Americas, Africa, and Oceania. Students will be introduced to some of the greatest artworks produced (Renaissance, Art in Americas, Modern, etc.) and will learn more about how the artists were influenced by the social world around them.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ASTRONOMY 1a</b>						5734eL
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

The purpose of this course is to help students develop an understanding and awareness of their own environment. The course includes a study of the solar system and stars, galaxies, constellations, eclipses, telescopes, and celestial mechanics. Some history, instrumentation and career development are included. Field trips and evening viewing sessions are on a voluntary basis.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ASTRONOMY 1b</b>						<b>5735eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

This course presents a variety of subjects that allow the student to become more familiar with the universe. Students will explore the solar system, the sun, comets, asteroids, and meteors as well as become familiar with the concepts of space travel and settlements. Students will also examine the life cycle of stars and the properties of planets.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CAREER AWARENESS PROGRAM (CAPS)</b>					<b>2098-2099</b>	
	<b>11, 12</b>	<b>1-2</b>	<b>0.5-1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail and students will earn elective credit.**

In this program, the student explores careers through paid learning experiences at work sites. The student is required to put in 120 hours of work and complete six (6) independent study assignments for each ½ credit desired. Assignments deal with employability skills and career choices.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CHILDCARE 1a</b>						<b>7838eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

This course provides the historical, theoretical, and developmental foundations for educating young children, with emphasis on creating inclusive environments and curricula for diverse children and their families. Topics include historical influences, program types, guidance strategies, professionalism, current trends and issues, and advocacy.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CHILDCARE 1b</b>						<b>7839eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via e-Learning.**

*Prerequisite: Early Childhood Education 1a*

In this course, students will learn more about the childhood experience and discover the joys of providing exceptional childcare and helping to develop future generations. Students will learn the importance of play and use it to build engaging educational activities that build literacy and math skills through each stage of childhood.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CODING 1a</b>						<b>8822eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

Students will explore the role technology plays in our lives as well as the study of the fundamentals of computer science, review hardware and software. They will also discover how to create and build their own website using HTML and CSS and learn basic and complex commands and sequences as they become familiar with programming languages.

**REQUIRED: Creating free accounts in <https://www.pythonanywhere.com/> and <https://www.draw.io/>.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CODING 1b</b>						<b>8823eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

*Prerequisite: Coding 1a*

Students will continue to cultivate an understanding of programming languages and expand on website development. They will learn the difference between web development and web application development. Students will also examine software engineering concepts, learn more about security, privacy, and ethics in technology, and explore the wide variety of careers in computing.

**REQUIRED:** Creating free accounts in <https://www.pythonanywhere.com/> and <https://www.draw.io/>.

Course Title					Grade	COURSE ID
<b>COLLEGE AND CAREER ENHANCEMENT</b>					<b>Grade 9</b>	<b>3060-3061</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>	<b>Grade 10</b>	<b>3062-3063</b>
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>	<b>Grade 11</b>	<b>3064-3065</b>
					<b>Grade 12</b>	<b>3066-3067</b>

College and Career Enhancement is designed to increase learning and academic performance. Effective classroom instruction supports student achievement and success and decreases opportunity gaps. College and Career Enhancement is a structured elective course. Study skills, note taking and college/career exploration are some of the areas investigated to help prepare students for other rigorous coursework. College visits and guest speakers are featured.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>COLLEGE COMPUTER SCIENCE LITERACY (CIS105)</b>					<b>4610-4611</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**\*Optional college credit may be available; dual enrollment fee required. If student is dual enrolled, the first semester of college credit awarded fulfills the general education computer literacy requirement at all of Arizona's state universities and community colleges.**

In this college-level course students will learn an overview of computer technology, concepts, terminology, and the role of computers in business and society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software. Includes uses of application software and the Internet for efficient and effective problem solving. Exploration of relevant emerging technologies. Semester 2 students learn necessary skills for college-level data analysis, including computer spreadsheet skills for solving business problems using Excel, including calculations, forecasting, projections, macro programming, database searching, extraction, linking, statistics and matrix manipulation. Also including production of graphs and reports, project design using multiple, integrated spreadsheets. This course may be offered virtually.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CRITICAL THINKING</b>						<b>2118eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

In this course, students will practice critical thinking skills, learn test-taking strategies, time management and organization skills. They will build verbal competencies, and sharpen their mathematics reasoning, while acquiring essential learning strategies.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>DIGITAL PHOTOGRAPHY</b>						<b>6950eL-6951eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course focuses on the basic of photography, including building an understanding of aperture, shutter speed, lighting, and composition. Students will be introduced to the history of photography and basic camera functions. Students will use the basic techniques of composition and camera functions to build a portfolio of images and capture people, landscapes, close-ups, and action photographs. Students must have use of a digital camera. **NOTE:** Due to the variation in media explored, students are encouraged to take all photography courses in sequence in the same platform (eLearning or brick/mortar) to be most successful.

**REQUIRED: Digital camera**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>EDUCATION AND CAREER ACTION PLAN (ECAP)</b>					<b>3068</b>	<b>3068eL 3068V</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course will be a process that students use with support materials to clarify their career goals and refine their post-secondary plans. The class will help guide their decisions about the courses and activities they choose throughout high school and beyond. The ECAP class will give students “a voice and a choice” in personalizing education around their interests, skills, and aspirations, so that they can maximize the opportunities available to them after graduation. In addition to meeting the AZ ECAP board rule requirement R7-2-302.05, the class will provide skills to allow students to look forward into the work force or their post-secondary plans.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ELITE ATHLETE I</b>					<b>7770-7771</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
<i>School(s)</i>	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

In this course, the student independently explores topics that relate to athletic performance while training and competing at an elite level. An elite level student athlete is defined as one who has reached the highest level of performance for their age group through a defined selection process and has national and/or international competitive representation in their particular sport. The student athlete also has a training and competition schedule that prohibits them from attending school for a full day as defined for 9<sup>th</sup> grade. A student is required to verify elite status, turn in a weekly log of training/competition hours and complete two (2) independent study assignments for a ½ elective credit.

Sem I: (*nutrition pre training and nutrition post training*)

Sem II: (*nutrition pre competition and nutrition post competition*)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ELITE ATHLETE II</b>					<b>7772-7773</b>	
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
<i>School(s)</i>	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

In this course, the student independently explores topics that relate to athletic performance while training and competing at an elite level. An elite level student athlete is defined as one who has reached the highest level of performance for their age group through a defined selection process and has national and/or international competitive representation in their particular sport. The student athlete also has a training and competition schedule that prohibits them from attending school for a full day as defined for 10<sup>th</sup> grade. A student is required to verify elite status, turn in a weekly log of training/competition hours and complete two (2) independent study assignments for a ½ elective credit.

Sem I: (*topic choices: yoga, relaxation, meditation, visualization to enhance performance*)

Sem II: (*topic choices: techniques to handle stress during competition, lowering pre competition anxiety and building and maintaining support networks*)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ELITE ATHLETE III</b>					<b>7774-7775</b>	
	<b>11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

In this course, the student independently explores topics that relate to athletic performance while training and competing at an elite level. An elite level student athlete is defined as one who has reached the highest level of performance for their age group through a defined selection process and has national and/or international competitive representation in their particular sport. The student athlete also has a training and competition schedule that prohibits them from attending school for a full day as defined for 11<sup>th</sup> grade. A student is required to verify elite status, turn in a weekly log of training/competition hours and complete two (2) independent study assignments for a ½ elective credit.

Sem I: (topic choices: NCAA - Division 1, Division 2, Division 3; NAIA; JUCO - What are these? What does this mean for my sport and competing post high school? What are the academic requirements for each? What are the rules for recruiting for each?)

Sem II: (topic choice: NIL - name, image, and likeness: How will this affect me and my career, both positively and negatively, in my post high school athletics?)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ELITE ATHLETE IV</b>					<b>7776-7777</b>	
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

In this course, the student independently explores topics that relate to athletic performance while training and competing at an elite level. An elite level student athlete is defined as one who has reached the highest level of performance for their age group through a defined selection process and has national and/or international competitive representation in their particular sport. The student athlete also has a training and competition schedule that prohibits them from attending school for a full day as defined for 12<sup>th</sup> grade. A student is required to verify elite status, turn in a weekly log of training/competition hours and complete two (2) independent study assignments for a ½ elective credit.

Sem I: (topic choices: Injury prevention - sleep, hydration, sport specific warm-up and cool down routines)

Sem II: (topic choices: Injury prevention - sport specific strength exercises, sport specific stretch or flexibility routines, sport specific cardio routines)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>EXCEL (OFFICE SERIES)</b>						<b>8824eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

Students will discover the real world uses of Microsoft Excel and its impact upon business, academic, and personal applications. They will move from inserting and manipulating data, to working with tables, charts, graphs, and calculations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FASHION DESIGN</b>						<b>6956eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

Students explore what it is like to work in the fashion industry by exploring career possibilities and the background needed to pursue them.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FORENSIC SCIENCE I</b>						<b>8989eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course focuses on some of the techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FORENSIC SCIENCE II</b>						<b>8993eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course focuses on the analysis of evidence and testing. Students will examine the basic scientific principles and knowledge that guide forensic laboratory processes, such as those testing DNA, toxicology, and material analysis.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INDEPENDENT STUDY</b>					<b>2050-2051</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail and students will earn elective credit.**

*Prerequisite: Principal's approval required.*

Independent Study exists in order to allow schools to provide students with enrichment experiences outside the curriculum. Typically, the number of students involved will be limited. Also, the Independent Study contract form (which requires the teacher/sponsor to have met with each student on Independent Study at least four (4) times per semester outside of the regular school day) must be used for all Independent Study (sometimes known as tutorial or seminar) in the high schools. Up to two (2) units credit of Independent Study may be taken toward the 22 units required for graduation.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTERIOR DESIGN</b>						<b>6957eL</b>
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

Are you constantly redecorating your room? Get ready to try your hand at designing as you learn the basics of color and design, then test your skills through hands-on projects.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTERNATIONAL BUSINESS</b>						<b>8992eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course is designed to help students develop the appreciation, knowledge, skills, and abilities needed to live and work in a global marketplace. It takes a global view on business, investigating why and how companies go international and are more interconnected. The course further provides students a conceptual tool by which to understand how economic, social, cultural, political, and legal factors influence both domestic and cross-border business.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTERVENTION SUPPORT</b>					<b>2222-2223</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**This course is pass/fail, and students will earn elective credit.**

This course provides students with an opportunity to extend their learning and receive targeted interventions and support specific to a content area. Principals and counselors often identify and recommend students who would benefit from participating in Intervention Support.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JAG (JOBS FOR ARIZONA GRADUATES)</b>					<b>9462-9463</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

The JAG class serves high school juniors and seniors. It is aimed at helping students to develop academic, leadership and vocational skills they need to succeed in business. The core of the curriculum is 37 competencies ranging from personal and interpersonal skills to how to get and keep a quality job. Upon graduation each participant receives 12 months of proactive follow-up assistance to ensure they make a solid transition from high school to work or to further education/training.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>LEGAL STUDIES, INTRODUCTION TO</b>						<b>9211eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

In this course students will learn the importance of laws and consider how their application affects us as individuals and communities. Through understanding the court system and how laws are actually enacted students will learn to appreciate the larger legal process and how it safeguards us all.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MEDICAL TERMINOLOGY</b>						<b>9168eL</b>
	11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

*Prerequisite: Biology I*

Students explore medical terminology and its symbols and abbreviations, as well as the application of this new language in health care. Students learn medical terms relating to body structure and function; and how to construct terms using word parts such as roots, suffixes, and prefixes.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MILITARY CAREERS, INTRODUCTION TO</b>						<b>8828eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

This course will provide the information students will need to gain a broader understanding of how the military works. Students will learn about the five military branches – Air Force, Army, Coast Guard, Marine Corps, and Navy – and examine which jobs students might wish to pursue.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MYTHOLOGY &amp; FOLKLORE</b>						<b>9213eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

In this course students will learn an overview of mythology and different types of folklore. They will journey with age-old heroes as they slay dragons, outwit gods, defy fate, fight endless battles, and outwit clever monsters with strength and courage. Students will explore the universality and social significance of myths and folklore and see how these powerful tales continue to shape society even today.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>NUTRITION &amp; WELLNESS</b>						<b>8830eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

Keeping our physical body healthy and happy is one of the many challenges people face and many do not know how best to achieve it. Students will learn that positive decisions around diet and food preparation are key to this process. In this class students will examine the essential skills needed to pursue a healthy, informed lifestyle.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PEER ASSISTANT (LIFE SKILLS)</b>					<b>2036-2037</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**This course is pass/fail, and students will earn elective credit.**

*Prerequisite: Site approval.*

This course is designed for students who are selected and trained to provide assistance in the Life Skills Program. These students provide tutoring, mentoring, friendship, physical assistance, and enrichment activities to those students who are considered challenged within the school setting. These students will be scheduled throughout the day to provide support needed to mainstream Life Skills students. This course may be repeated for credit towards graduation.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PEER HELPING/LEADERSHIP</b>					<b>2034-2035</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**This course is pass/fail, and students will earn elective credit.**

*Prerequisite: Site approval.*

This course is a program for specially selected and trained students. Tutoring, mentoring, friendship, new student orientation and workshop presentation are among the many services provided by Peer Helpers who are scheduled throughout the school day. This course may be repeated for credit towards graduation.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PEER TUTORING</b>					<b>1984-1985</b>	
	11, 12	1	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**This Course is pass/fail, and students will earn elective credit.**

*Prerequisite: Site approval.*

Peer tutoring is a program designed to specifically support intervention classes or classes that have multiple levels of learners. The purpose is to utilize the talents and skills exhibited by model students in the upper grades. This program is for specially selected and trained students. Peer tutors assist teachers according to specific needs of the students in the class. Reviewing assignments, homework completion, organizational skills, and differentiated instruction are just a few ways a peer tutor can help a student become successful.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PERSONAL/FAMILY FINANCE</b>						<b>9214eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course introduces students to basic financial habits such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit and money management. The course also addresses how occupations and educational choices can influence personal financial planning and how individuals can protect themselves from identity theft.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRINCIPLES OF PUBLIC SERVICE</b>						<b>8772eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

This course explores the many areas of public service including education, civil engineering, and social services. The specific skills needed to be successful in each area of public service will be discussed.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PUBLIC SPEAKING 1a</b>						<b>8832eL 8832BL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

Students will learn the practice of effective public speaking, including how to analyze the speeches of others, build a strong argument, and speak with confidence and flair. By the end of this course, students will know exactly what makes a truly successful speech and will be able to put that knowledge to practical use.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PUBLIC SPEAKING 1b</b>						<b>8833eL 8833BL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

Students will continue to bring their speeches to life by learning about body language, vocal, and other techniques. Students will learn about logic and reason while gaining the confidence to help create and deliver great presentations and speeches. Students will also critically examine their speeches and presentations and those of others to improve upon their own presentations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>RESTAURANT MANAGEMENT</b>						<b>8831eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This class is only available via eLearning.**

In this course students will learn exactly what is needed to run a successful restaurant, including ordering supplies, hiring quality workers, maintaining inventory, and managing a large staff. Understanding such concepts as food safety, hygiene, customer relations, marketing, and using a point-of-sale system are crucial to being an effective restaurateur.

**REQUIRED: Digital camera or camera phone. Access to stove/grill/microwave.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ROBOTICS</b>					<b>RO101-RO102</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course provides students with opportunities to apply engineering principles to solve complex, open-ended problems in a real-world context. Based on Arizona and National Technology standards, the project-based and STEM-focused curriculum will emphasize innovation/invention, critical thinking, oral and written communication, creativity, personal initiative, teamwork, and accountability. Students will be expected to apply the design process to develop, produce, apply, and analyze products related to science, technology, engineering, and math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ROBOTICS</b>					<b>RO101H-RO102H</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Robotics*

Students will be introduced to the history and application of robotics in industry and careers. The course curriculum will be an overview from design to production of building a robot. The course curriculum is split between project-oriented learning, correct and safe use of tools, and practical use of computer drawing applications with Solidworks. The majority of time will be spent learning the design cycle, how to correctly and safely use tools and will culminate in the manufacturing of a T-Shirt launcher or small robot. Students will gain the ability to make sense of complex problems, documenting, and perseverance in solving problems. They will also learn about robotics in industry, team dynamics, design processes using Solidworks, how to use the tools of the trade, maintaining an Engineers Notebook and rapid prototyping with 3D printers.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SCIENCE/TECHNOLOGY INTERNSHIP</b>					<b>8758-8759</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: SUSD students may be expected to attend training outside of school hours to learn more about technology tools used in science classrooms.**

Students identified as SUSD Science and Technology Interns will provide ongoing support to teachers who are using software and probe to enhance instruction in their science classrooms. Interns will be assigned at their campus for one (1) class period, per day. Science/Technology interns will then support the needs of the science department, by period, as needed.

Science/Technology interns may be expected to fulfill the following responsibilities: a) supporting teachers as they check in and check out equipment to students during labs, b) assist in charging the equipment, c) troubleshoot software on the laptops, d) troubleshoot probe ware connections, e) provide teachers with a written list to of work orders needed beyond the scope of the Intern's duties/capabilities, h) attend technology training to learn how to troubleshoot the software, web accounts and equipment. Technology savvy students interested in this internship opportunity are encouraged to complete an application and submit it to the administration at their campus.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>COMMUNITY VOLUNTEERING</b>					<b>8734-8735</b>	
	12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

Want to donate your time to helping your community? Want to receive school credit for the volunteering hours outside of class? Apply to be a part of the Community Volunteering program. Hours may be completed in a combination of school or community events approved by the teacher coordinator. A total of 123 hours of service is needed for a yearlong 1.0 credit or 63 for each half-year .5 credit. Program will be limited enrollment based on an application process and possible teacher coordinator interviews as students will be representing SUSD in the community. Parent permission will be required as part of the hours will be completed off-campus. Please see the guidance department for an application.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SERVICE LEARNING I</b>					<b>2014-2015</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course is a unique, collaborative course offering hands-on experience in community service, involvement in local, state, or national projects and a practical approach to problem solving. It combines classroom studies that incorporate the SUSD eight pillars of Service Learning and the application of service to the community. Course opportunities will include leadership training, public relations techniques, time management and organization, communication, and audio/visual skills. Class meets daily with outside service hours required. Students are required to complete an application process for acceptance into the class, as students are representing their schools, the School District and their community when completing their service hours.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SERVICE LEARNING II</b>					<b>2012-2013</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Site Approval*

This course is for the intermediate student who has successfully completed Service Learning I and desires to serve as a positive role model and mentor resource for Service Learning I students in the planning and implementation of community projects. Service Learning II students will have hands-on experience in local, state and national projects. Class meets daily with outside service hours required.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SOCIAL MEDIA, INTRODUCTION TO</b>						<b>9128eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

Students will learn the ins and outs of social media platforms such as Facebook, Twitter, Pinterest, Google+ and more. They will also discover other types of social media and how to use them to their benefit –personally, academically, and eventually, professionally as well.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SPORTS AND EVENTS MARKETING</b>						<b>8638eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning**

Students will have the opportunity to explore basic marketing principles and delve deeper into the multi-billion-dollar sports and entertainment marketing industry. This course introduces fundamentals of the process behind the scenes of a major sporting event, such as the Super Bowl, or how to play a role in such an event.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>STUDENT GOVERNMENT LEADERSHIP</b>					<b>2008-2009</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

Student leaders will develop skills in leadership, group dynamics, planning and evaluating, constitutional government, fiscal responsibility, and service. Class time will be divided among regular business meetings, work projects and committee assignments. This course is open to elected student officers and up to three (3) foreign exchange students. Students on campus will be elected in the spring; freshmen officers will be elected in the spring at the feeder middle schools. Student Government serves as the student activity director. All student activities, clubs, projects, and activities must be approved by Student Government at a regular meeting. Student Government also has the responsibility for directing Inter-Club Council (I.C.C.)

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>THINKING AND LEARNING STRATEGIES</b>						<b>6960eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

Train your brain's thinking skills and get fit for academics! Through reading, writing and math activities, students develop critical thinking skills and test-taking strategies. Students also gain reading, writing, organization, and study-strategies – a powerful tool for any student at any level.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>WOMEN'S STUDIES: A PERSONAL JOURNEY THROUGH FILM, INTRODUCTION TO</b>						<b>8835eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

Although this course focuses on the experience of women, it is appropriate for anyone who wants to learn to critically examine films while learning about the history of the women's movement and how gender, race, and social class influence us.

**REQUIRED: Access to the following films: Mona Lisa Smile, Fried Green Tomatoes, Far From Heaven, Snow White and the Seven Dwarfs (Disney animation), Beauty and the Beast (Disney animation), Mean Girls, The Help, and A League of Their Own.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>VETERINARY SCIENCE</b>						<b>8991eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Note: This course is only available via eLearning.**

As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. This course will examine some of the common diseases and treatments for domestic animals, including pets that live in our homes, animals on farms, in zoos and wildlife sanctuaries. Toxins, parasites, and infectious diseases impact not only the animals around us, but at times us humans as well. The prevention and treatment of diseases and health issues is studied and applied through veterinary medicine and science.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>YEARBOOK I</b>					<b>3596-3597</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Yearbook I is designed to prepare students in the skills necessary for yearbook production. Topics include functions, layout, copy, styles, proofreading, cropping, scheduling, budgeting, financing, distribution, and continuity. Students may explore career application of learned techniques, preparation of magazines, brochures, advertisements, and public relations. Students will learn the fundamentals of Adobe Suite (Illustrator and Photoshop).

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>YEARBOOK II</b>					<b>3598-3599</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Yearbook I*

Yearbook II is designed for students to plan and produce the yearbook. Activities include planning, photography, business management, salesmanship, indexing, writing layout, artwork, proofreading, editing and distribution. Advanced features of Adobe Suite (Illustrator and Photoshop) will be learned. Students learn responsibility and cooperation and will fill editorial positions for the yearbook staff.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>YEARBOOK III</b>					<b>3600-3601</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**Prerequisite: Yearbook II**

This is the production course for the school yearbook and an opportunity for students to participate in advanced projects as well as work-based learning situations related to journalism and design production. Students produce page designs, and write, edit, and proofread copy, captions, and headlines. Students may fill advanced editorial positions for the yearbook staff and market/distribute the yearbook. Portfolio building is included.



# Transition Programs

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FRESHMAN TRANSITION</b>					<b>2158-2159</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail, and students will earn elective credit.**

This course is to support a successful transition to high school. The course will focus on strategies to assist students in improving academic skill areas in addition to organizational and study skills. Students will also learn to become self-advocates as they progress through high school and prepare to transition from high school. Careers will be explored, and students will be introduced to the Career Clusters, core skill development and employability skills that are common to all occupations. Students will participate in personality assessments, learning style assessments, career/interest inventories and will develop academic, extra-curricular, career and post-secondary goals. Students will also explore issues related to responsible decision-making, effective communication, and accountability as they are prepared to be more independent in today's society.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SOPHOMORE TRANSITION</b>					<b>2166-2167</b>	
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail, and students will earn elective credit.**

This course is intended for sophomores to provide strategies and support to assist students in improving their academic performance. Students will learn organizational and study skills, as well as how to advocate for themselves to ensure they progress successfully through high school. Careers will be explored, and students will consider core skills that are common to all occupations. Students will participate in personality assessments, learning style assessments and career/interest inventories. They will develop academic, extracurricular, career and post-secondary goals. Students will also explore issues related to responsible decision-making and effective communication in this course.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JUNIOR TRANSITION</b>					<b>2206-2007</b>	
	<b>11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail, and students will earn elective credit.**

This course is intended for juniors to provide strategies and support to assist students in improving their academic performance. Students will learn organizational and study skills, as well as how to advocate for themselves to ensure they progress successfully through high school. Careers will be explored, and students will consider core skills that are common to all occupations. Students will participate in personality assessments, learning style assessments and career/interest inventories, and they will develop academic, extra-curricular, career and post-secondary goals. Students will also explore issues related to responsible decision-making and effective communication.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SENIOR TRANSITION</b>					<b>2208-2009</b>	
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**This course is pass/fail, and students will earn elective credit.**

This course is intended for seniors to provide strategies and support to assist students in improving their academic performance. Students will learn organizational and study skills, as well as how to advocate for themselves to ensure they progress successfully through high school. Careers will be explored and students will consider core skills that are common to all occupations. Students will participate in personality assessments, learning style assessments, and career/interest inventories. They will develop academic, extra-curricular, career and post-secondary goals. Students will also explore issues related to responsible decision-making and effective communication.

# **INTERNATIONAL BACCALAUREATE (IB)**

## **MIDDLE YEARS PROGRAM AND DIPLOMA PROGRAM**

**“The International Baccalaureate program aims to develop inquiring, knowledgeable, and caring young people who help to create a better and more peaceful world through international understanding and respect.” (IBO)**

The SUSD International Baccalaureate Program (IB) offers two academic programs (Middle Years Program and Diploma Program) which are open to all SUSD and non-SUSD students. Through testing, seniors in the IB Diploma program may be awarded an “IB Diploma” and may earn college credit and/or college advanced placement based upon exam scores. All junior and senior IB courses receive honors credit. Select Middle Years Program (MYP) courses may receive honors credit.

After successfully completing the Middle Years Program at Desert Mountain High School or equivalent courses/programs at another high school, students may apply for the two-year International Baccalaureate Diploma Program (DP) in the winter of their sophomore year. Interested students should meet the following criteria for the IB Diploma Program:

- 2 years of Mathematics, including Algebra I and Geometry
- 2 years of Language Acquisition in either Spanish, French, or Mandarin Chinese completed prior to entering year one of the IB Diploma program (11<sup>th</sup> grade)
- 2 years of Language and Literature courses
- 2 years of Individuals and Societies courses (World History and American/Arizona History)
- 2 electives in the areas of Arts, Design, or Physical/Health Education (Note: Students must complete Studio Art I and a level 2 Art Class prior to taking Art SL/HL; students must complete Theatre I and Theatre II prior to taking Theatre SL/HL)
- Completion of a personal project sophomore year

### **Highly recommended requirements for IB Diploma program:**

- Participation in and completion of the Middle Years Program
- Maintain an A/B average
- Demonstrate above grade level reading and writing skills
- Experience three different areas of science prior to graduation – these should include Physics, Chemistry, and Biology.

### **There are three additional components that students must fulfill to earn an IB Diploma.**

1. Students must perform 120 hours (60 hours – junior year, 60 hours – senior year) of CAS (Creativity, Activity and Service). This involves participation in community service and/or extracurricular activities.
2. Students will also take a course entitled “Theory of Knowledge”, which explores the relationship between all disciplines and stresses critical reflection and analysis.
3. Students will independently write an Extended Essay; this will be a maximum 4000-word research paper based on a topic of their choosing, with the guidance of a DMHS mentor teacher.

A student who violates the academic honesty policy will be dismissed from the program.

### **Procedures for Application to International Baccalaureate**

Applications for the Middle Years Program and Diploma Program are available at Desert Mountain High School, and also available, by mid- November, online at [www.susd.org](http://www.susd.org). The deadline for submission each year is early January (see application for exact date). Students who drop any portion of the MYP or DP Programs must drop all IB classes. This change can only occur at semester if space is available.

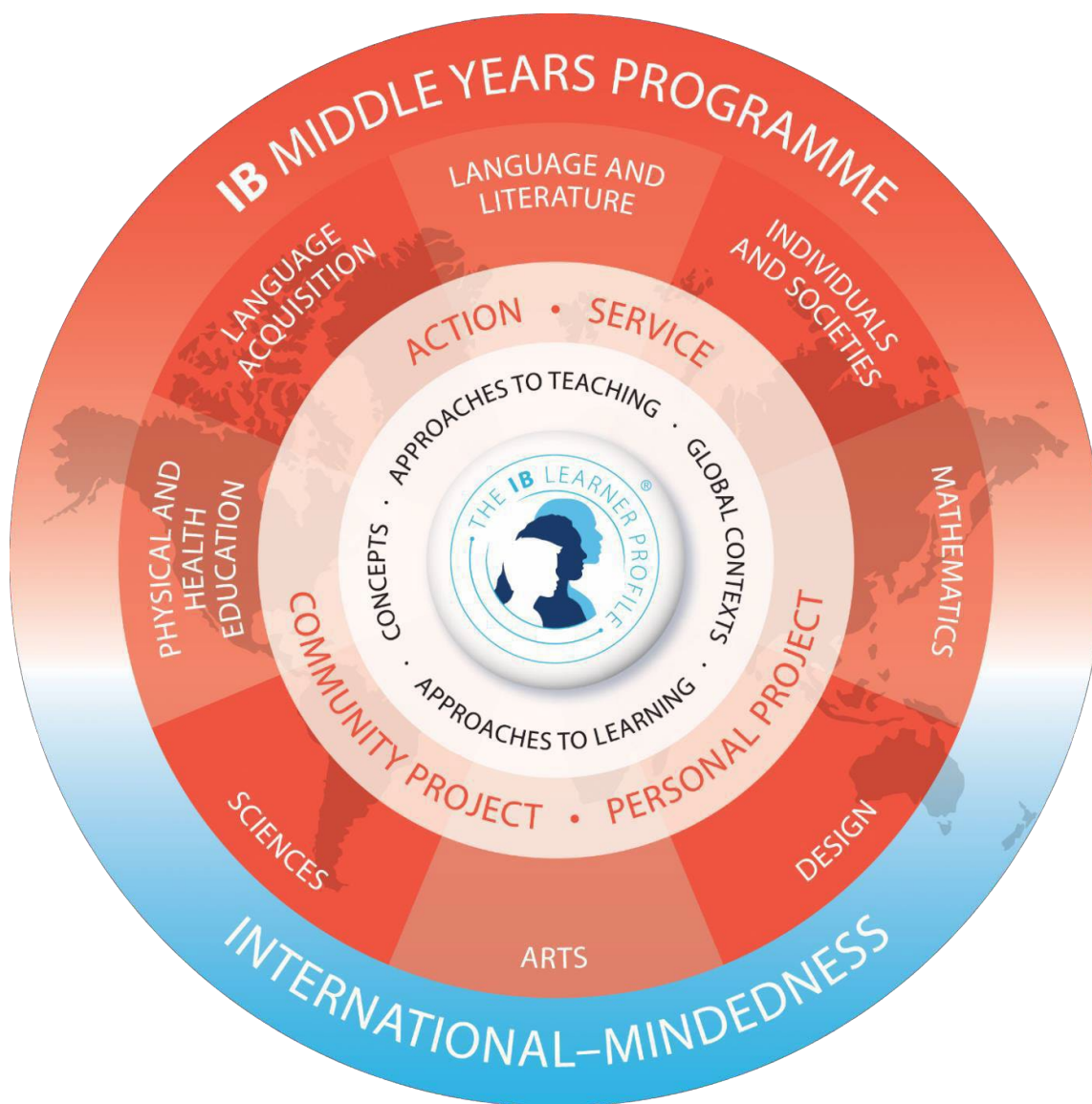
Bus transportation (to and from the SUSD home high school and DMHS) is available for the IB MYP and IB Diploma Program students outside of the DMHS boundary area.

## OPEN ENROLLMENT

Open Enrollment applications must be completed by students who live outside the Desert Mountain High School attendance boundaries. Open Enrollment applications for students who live outside the SUSD boundaries will also be considered for acceptance into the IB MYP/IB DP programs.

## FEES

- There is a nominal annual student program fee for all DMHS IB MYP/DP students.
- IB Diploma Program students will incur additional costs due to examination fees and student support materials. Examination fees will be collected during the fall semesters of junior and senior years.
- NOTE: Some DMHS IB MYP and IB DP courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification. All the courses taken as Dual Enrollment involve a fee for college credit.



# Desert Mountain High School IB Middle Years Program

In preparation for IB courses, Middle Years Program (MYP) classes are recommended for students planning to take IB courses as juniors.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS AMERICAN/AZ HISTORY</b>					<b>2136-2137</b>	
Desert Mtn	10	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

The aim of this course is to develop an appreciation of the social, cultural, political, and economic heritage of our nation and Arizona. Included is an examination of America's emergence as a pluralistic and multi-dimensional society, democratic system, and world power. Emphasis will be placed on the modern era coupled with appropriate comparisons to earlier historical periods. Students will work collaboratively with inquiry-based learning.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS ENGLISH I</b>					<b>2138-2139</b>	
Desert Mtn	9	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

The purpose of this class is to begin the preparation for IB English courses, which will be completed junior and senior year. By aligning its content with the IB MYP Honors History course, this class focuses on reading, writing, speaking, and listening skills. This class will challenge students to take their thoughts even deeper through classroom discussion which will help them make connections from the text to the real world today. Unit projects taught in both the English and History classes will tie the concepts learned in both classes together and, by blending information across the study of texts, will provide a holistic view of literature and history.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS ENGLISH II</b>					<b>1166-1167</b>	
Desert Mtn	10	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

The purpose of this class is to continue the mastery in reading, writing, speaking, and listening in the English language. Information is represented from a more international point of view, and students are encouraged to view problems, situations, and questions by exploring works written by authors from all around the world. Students will react through discussions, presentations, performance, and various forms of writing. This course will help hone students' writing, speaking, research, and analytical skills.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS MATH INQUIRY AND REASONING</b>					<b>5032-5033</b>	
Desert Mtn	10	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Completion of 9th grade IB MYP Program and Honors Algebra 2.*

This course covers topics that are seen as necessary for further study of mathematics, and includes the study of functions, geometry, complex numbers, and trigonometry. Students will study topics that investigate patterns, look for conjectures and develop proofs. The emphasis of the course will be on the conceptual understanding of algebraic methods and aids to develop strong skills in mathematical thinking and problem solving.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS SPANISH II</b>					<b>1170H-1171H</b>	
Desert Mtn	9, 10	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course focuses on preparing students for the standard level of the International Baccalaureate Spanish B SL examination. It is designed to improve student language skills (listening, speaking, reading, and writing) previously acquired at Level I to become more proficient in the target language. New vocabulary and grammar presented. This student will improve writing skills through simple compositions. New insights to the culture of the Hispanic world are provided.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS SPANISH III</b>					<b>6044H-6045H</b>	
Desert Mtn	10, 11	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**\*Optional college credit may be available, additional fee required.**

This course focuses on preparing students for the standard level of the International Baccalaureate Spanish B SL examination. It is designed to improve student language skills (listening, speaking, reading, and writing) previously acquired to become more proficient in the target language. Students are introduced to more advanced vocabulary, grammar of the language and components of the Hispanic culture. Emphasis is on conversation, reading and discussion of short stories and composition. Students are introduced to Spanish Literature.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB MYP HONORS WORLD HISTORY</b>					<b>1172-1173</b>	
Desert Mtn	9	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

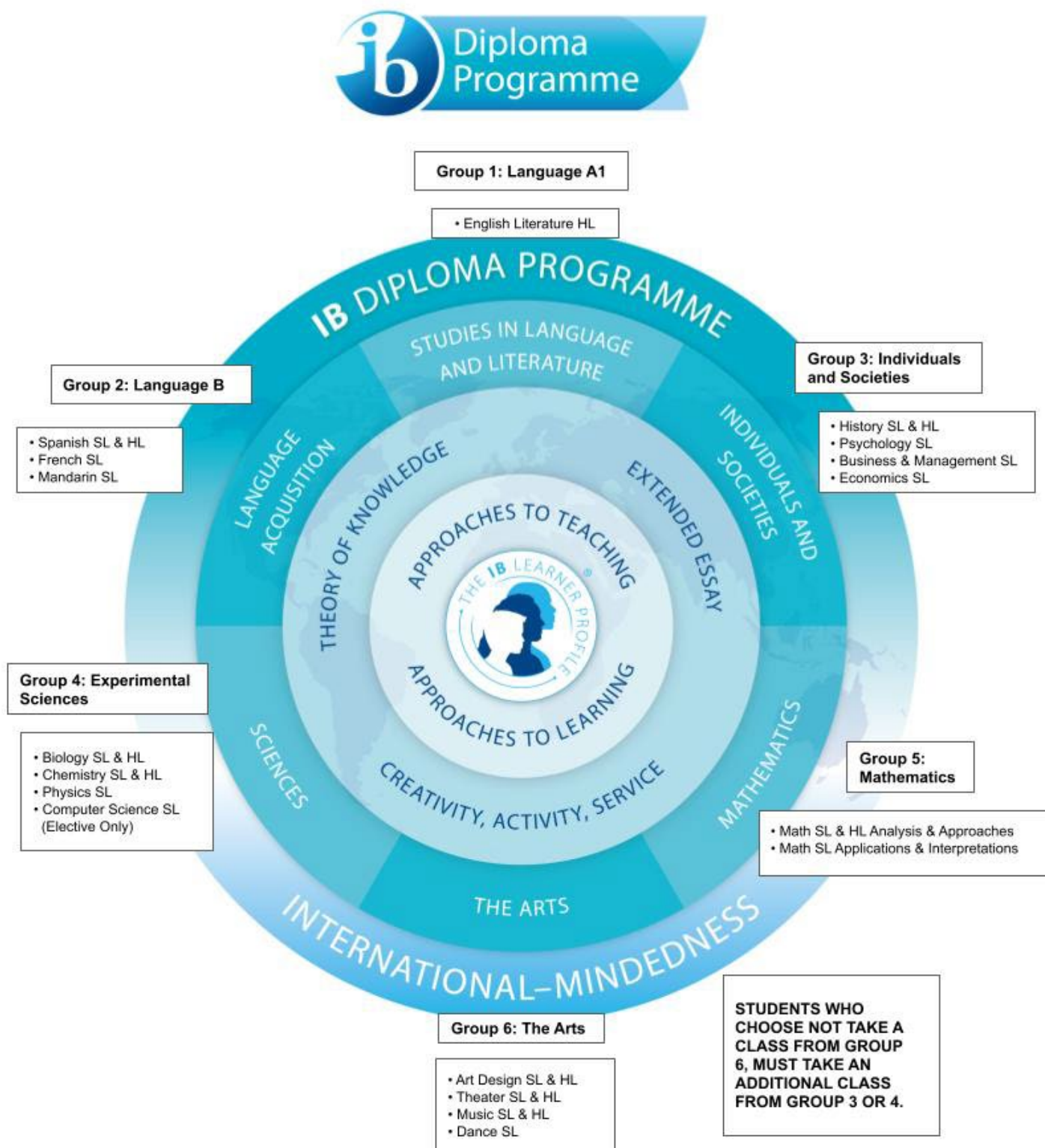
This course provides a global perspective of human history with a focus on inquiry, analysis, and an understanding of the importance of history in the modern world. The class content spans from the time of Neanderthals to the modern world. The class is well aligned with the MYP English I course, with both classes following a thematic approach to learning. This is an interdisciplinary environment, with an emphasis on collaboration and inquiry-based learning.



# IB Diploma Program Curriculum

The IB Diploma Program Curriculum is broken down into six different groups based on the subject area along with the core components of the IB Program.

Some courses may not be offered, based on student interest and/or staff.



## Group 1 – Language A

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL ENGLISH (Language A1)</b>					<b>5030-5031 (Year 1)</b>	<b>5040-5041 (Year 2)</b>
Desert Mtn	11,12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors or DMHS IB MYP Honors English I and English II or teacher approval.*

IB English III Language A1 HL on the junior level encourages an appreciation of the world's literary classics and a range of modern writing in different literary genres, styles, and contexts. Knowledge of the culture of the student's own society and that of other societies is expected. The course promotes an appreciation of the wealth and subtleties of language and an awareness of linguistic structures. Clear expression of ideas, precise presentation of argument and clear oral and written discourse are emphasized. Extensive essay writing will be done. The course examines more sophisticated international literature and demands a comparative approach and a close, detailed, and critical examination of texts. Students will be introduced to methods of approaching and studying literature, which leads to the development of an understanding and appreciation of the relationships between different works. IB English IV, Language A1 on the senior level will enhance the critical thinking skills of students, provide a global literary perspective, and allow for in-depth examination of sophisticated literature. It enriches the curriculum by providing a global perspective and understanding to the IB English III, Language A1 world literature studies. Students will write extensive critical analyses and persuasive essays.

## Group 2 – Language B

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL FRENCH</b>					<b>5150-5151</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: French I, HII or HIII, teacher approval or admittance to IB.*

**\*Optional college credit may be available; additional fee required.**

The focus of the course is communication and interaction with others in French through a wide range of situations and contexts. Students will use authentic materials whenever possible to ensure maximum exposure to the target language. Course work will reflect integration of the four (4) language skills of listening, speaking, reading, and writing. It will offer insights into the culture of the countries where the target language is spoken. The students will develop the ability to inquire and be able to respond appropriately in many social contexts. A keen awareness and heightened appreciation of the language will be developed during the course. Students will be able to distinguish when and how to use the language in formal and informal situations and have a sound linguistic base for further study, work, and leisure activities. The course will provide the opportunity for enjoyment, creativity, and intellectual stimulation in French. The curriculum will prepare the student for the French Language B SL examinations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL MANDARIN</b>					<b>5168-5169</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Mandarin I, II, HII, HIII or admittance to IB program.*

**\*Optional college credit may be available; additional fee required.**

The focus of this course is on active communication and interaction with others in Mandarin through a wide range of situations and contexts. It is designed to refine, perfect, and enhance student language skills (listening, speaking, reading, and writing) previously acquired to become more proficient in the target language. Students will use authentic materials to ensure maximum exposure to the target language. It will offer insights into the culture of the countries where the target language is spoken. The curriculum will prepare the student for the Mandarin B SL examination.

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL SPANISH</b>					<b>5164-5165 (Year 1)</b>	<b>5166-5167 (Year 2)</b>
Desert Mtn	12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course focuses on preparing students for the higher level of the International Baccalaureate Spanish examination. The focus of the course is on active communication and interaction with others in Spanish through a wide range of situations and contexts. It is designed to refine, perfect, and enhance student language skills (listening, speaking, reading, and writing) previously acquired to become more proficient in the target language. Students will use authentic materials to ensure maximum exposure to the target language. It will offer insights into the culture of the countries where the target language is spoken. The course follows the IB high level curriculum; diploma students may take the Spanish B HL exam. Students may also take the AP Spanish and Culture exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL SPANISH</b>					<b>5160-5161</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Spanish I, MYP Spanish 2 and MYP Spanish 3, and either teacher approval or admittance to IB Diploma program.*

**\*Optional college credit may be available; additional fee required.**

The focus of this course is on active communication and interaction with others in Spanish through a wide range of situations and contexts. It is designed to refine, perfect, and enhance student language skills (listening, speaking, reading, and writing) previously acquired to become more proficient in the target language. Students will use authentic materials to ensure maximum exposure to the target language. It will offer insights into the culture of the countries where the target language is spoken. The curriculum will prepare the student for the Spanish B SL examination.

### Group 3 – Individuals and Society

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL BUSINESS AND MANAGEMENT</b>					<b>5264-5265</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Entrance into the IB program or teacher approval.*

This course is the rigorous and critical study of the ways in which individuals and groups interact in a dynamic business environment. This is an academic discipline that examines how business decisions are made and the impact of these decisions on internal and external environments. Business and Management provides students with skills in marketing, human resources, operations management, accounting, and finance. The ideals of international cooperation and responsible citizenship are at the heart of business and management. Students should also appreciate the ethical concerns and issues of social responsibility in the business environment. Finally, students should be able to make sense of the forces and circumstances that drive change in an interdependent and multicultural world.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL ECONOMICS</b>					<b>5214-5215</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Entrance into the IB program or teacher approval.*

This class includes a two-week unit on personal finance including credit and financial assets which is in addition to the standard IB Economics curriculum. This is a full year economics course for IB students to comprehensively study and master behavioral economics, microeconomics, macroeconomics, and global issues. There will be a focus on written and graphic expression of economics concepts and models.



Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL HISTORY</b>					<b>5120-5121 (Year 1)</b>	<b>5110-5111 (Year 2)</b>
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors or DMHS IB MYP Honors American /AZ History, admittance to IB or teacher approval.*

**This is a 2-year course.**

This course provides an in-depth analysis of the politics, social structure, economics, religions, technology and culture of the individuals and countries that make up the Americas. It incorporates an increased breadth of knowledge, use of arguments, historical evidence and interpretations of events and topics concerning the Americas, from Canada to Argentina. The course promotes understanding and recognition of the impact that the countries of the Americas have on one another. This is the first year of the IB History course. The second year takes an international approach to political, social, economic, cultural and gender issues integrated into the study of the causes, practices, and effects of significant issues of the 20th century. It provides an in-depth analysis of the issues that affect individuals and countries in the 20th century. It provides an analytical and concentrated investigation of modern world history that survey courses do not provide. Students will better understand how and why there are different accounts of the past and the criteria upon which they may be judged. Using examples from various regions, the themes emphasized are Wars of the Twentieth Century and the Cold War.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL PSYCHOLOGY</b>					<b>5260-5261</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors History courses, History teacher approval and admission to the IB program.*

In this course students will study the human mind and the research that has been done by scientists from a variety of cultures. Students will examine human behavior as it affects the individual and society, the underlying structure of knowledge and experimental psychology. Students will perform and analyze a psychological experiment. Perspectives studied will include biological, cognitive and socio-culture. Abnormal psychology will also be discussed.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL 20<sup>th</sup> CENTURY WORLD HISTORY</b>					<b>5112-5113</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors or DMHS IB MYP Honors World History and Honors or DMHS IB MYP Honors American History.*

This course takes an international approach to political, social, economic, cultural and gender issues integrated into the study of the causes, practices, and effects of significant issues of the 20th Century. It provides an analytical and concentrated investigation of modern world history that survey courses do not provide. Students will better understand how and why there are different accounts of the past and the criteria upon which they may be judged. Using examples from various regions, the themes emphasized are Wars of the 20th Century and the Cold War. It will be assessed by IB as a standard Level (1 year) course and is distinct from the HL course of the same title, which requires the year-long course, History of the Americas.

## Group 4 – Experimental Sciences

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL BIOLOGY</b>					<b>5080-5081 (Year 1)</b>	<b>5082-5083 (Year 2)</b>
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Science for 2 years (Earth Science, Chemistry, and Physics) or teacher approval. This is a 2-year course.*

The goal of IB Biology is to provide students with the opportunity to discover the facts, principles, and concepts of biology with the student in the role of active learner. The student will develop an understanding of living organisms while focusing on a few subject areas within the total subject. Extended opportunities to study in the areas of viruses, origins of cell, classification, muscle and motility, chemical signaling, and gene expression are provided. Lab experiences will allow the students to develop their logic skills in experimental design, their manipulative skills in the use of scientific apparatus and equipment, their conceptual skills in experimental data analysis and their communication skills in experimental skills in the reporting of experimental results. Application of biological facts and principles to current world, national and local concerns and challenges will lead to the understanding of scientific opportunities and responsibilities as well as the limitations and complexities of our scientific knowledge.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL BIOLOGY</b>					<b>5084-5085</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Science for 2 years (Earth Science, Chemistry and Physics) or teacher approval.*

The goal of IB Biology is to provide students with the opportunity to discover the facts, principles, and concepts of biology with the student in the role of active learner. The student will develop an understanding of living organisms while focusing on a few specific subject areas within the total subject. Lab experiences will allow the students to develop their logic skills in experimental design, their manipulative skills in the use of scientific apparatus and equipment, their conceptual skills in experimental data analysis and their communication skills in the reporting of experimental results. Application of biological facts and principles to current world, national and local concerns and challenges will lead to the understanding of scientific opportunities and responsibilities as well as the limitations and complexities of our scientific knowledge.

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL CHEMISTRY</b>					<b>5092-5093 (Year 1)</b>	<b>5094-5095 (Year 2)</b>
Desert Mtn	11-12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Science for 2 years (Earth Science, Biology, and Physics) or teacher approval. This is a 2-year course.*

IB Chemistry HL offers college-level curriculum with hands-on laboratory experiences to discover and apply the concepts. As a central science underpinning the living and nonliving world, it integrates chemistry with medicine, biology, and environmental science. In addition to greater depth covered in atomic theory, periodicity, bonding, energetics, kinetics, equilibrium, acids and bases, oxidation, reduction and organic chemistry, students will also cover additional topics in human biochemistry (enzymes, nucleic acids and metal ions) as well as environmental chemistry (smog, ozone depletion and toxic substances in water).

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL CHEMISTRY</b>					<b>5090-5091</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Science for 2 years (Earth Science, Biology, or Physics) or departmental approval.*

The course will provide the students with the opportunity to discover the facts, principles, and concepts of chemistry with the student in the role of active learner. Application of chemical facts and principles to current world, national and local concerns and challenges will lead to the understanding of scientific opportunities and responsibilities as well as the limitations and complexities of our scientific knowledge. The core areas to be studied include stoichiometry, atomic theory, periodicity, bonding, states of matter, energetics, kinetics, equilibrium, acids and bases, oxidation and reduction, organic chemistry, and group 4 project.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL COMPUTER SCIENCE</b>					<b>5252-5253</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Entrance into the IB program or teacher approval.*

The main topics covered are system fundamentals, computer organization, networks, computational thinking, problem solving, and programming with an emphasis on Object Oriented Programming. Students will design, create, and test computer programs that solve real life problems. Upon completion of this course, students will have a solid understanding of fundamental computer science topics that will prepare them for a variety of further study in many disciplines.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL PHYSICS</b>					<b>5130-5131</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Science for 2 years, which must include Honors Earth and Space Science, Biology, Chemistry or Physics First or departmental approval.*

IB Physics is the most fundamental of the experimental sciences as it seeks to explain the universe itself from the very smallest particles to the vast distances between galaxies. Core topics may include physical measurement, mechanics, thermal physics, waves, electricity, magnetism, atomic and nuclear physics. Optional units include advanced mechanics and optics, and the students will develop a general overview of the entire subject area while focusing on a few subject areas within the total subject. Students will use mathematical, graphic, and experimental strategies for understanding the laws of physics.

## Group 5 – Mathematics

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL MATH ANALYSIS AND APPROACHES</b>					<b>5022-5023 (Year 1)</b>	<b>5026-5027 (Year 2)</b>
Desert Mtn	11-12	2	2.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Honors Algebra 2 with an 85% or higher for each semester.*

This course is for students interested in mathematics, engineering, physical sciences, and some economics. The course is offered as an HL - (2 year) class at DMHS. This course covers topics that are seen as necessary for further study of mathematics, and includes the study of functions, trigonometry, and calculus as well as topics that investigate patterns, look for conjectures and develop proofs. The emphasis of the course will be on algebraic methods and aims to develop strong skills in mathematical thinking and problem solving.

*Prerequisite for Year 2: C or higher in IB Math A&A Year 1 or instructor approval*

IB Mathematics Analysis and Approaches (A&A) HL2 is the second year of the A&A course that covers Calculus I and II. Problem solving, modelling, reasoning, interpretation, inquiry, communication, and use of technology skills are developed in the course. This course may be taught concurrently with AP Calculus (BC). Students are prepared to take the IB and AP Calculus exam at the culmination of the course.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL MATH ANALYSIS &amp; APPROACHES</b>					<b>5232-5233</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Algebra II Honors with an 85% or higher for each semester and recommendation of Algebra II Honors teacher, or Department approval.*

This course is for students interested in mathematics, engineering, physical sciences, and some economics. The course is offered as a standard level course (1 year) at DMHS. This course covers topics that are seen necessary for further study of mathematics, and includes the study of functions, trigonometry, and calculus as well as topics that investigate patterns, look for conjecture, and develop proofs. The emphasis of the course will be on algebraic methods and aims to develop strong skills in mathematical thinking and problem solving. This course will not transition into more advanced calculus topics. The calculus content will be limited to limits, the derivative, and basic Riemann sums and integrals.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL MATH APPLICATIONS AND INTERPRETATION</b>					<b>5234-5235</b>	
Desert Mtn	11, 12	2	1.0	Core		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Algebra II with an 'A' or 'B' or Department approval.*

This course is appropriate for students who are interested in developing their mathematics for describing our world and solving practical problems. They should also be interested in harnessing the power of technology alongside exploring mathematical models. This course syllabus component includes number and algebra, functions, geometry and trigonometry, statistics and probability, and calculus.

## Group 6 – The Arts

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB HL ART DESIGN</b>					<b>5182-5183 (Year 1)</b>	<b>5184-5185 (Year 2)</b>
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Studio Art I, a level II art course and admittance to the IB program. This is a 2-year course.*

This in-depth two-year visual arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to further study of visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

IB assessment format: Comparative Study, Process portfolio, and Exhibition.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL ART DESIGN</b>					<b>5180-5181</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Studio Art I, a level II Art course and admittance to the IB program.*

This year long visual arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to further study of visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

IB Assessment format: Comparative Study, Process portfolio, and Exhibition.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL DANCE</b>					<b>5270-5271</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Dance II or Dance III or by audition and teacher approval.*

The IB Dance SL curriculum aims for a holistic approach to dance and embraces a variety of dance traditions and dance cultures – past, present, and looking towards the future. Performance, creative and analytical skills are mutually developed and valued, whether the students are writing papers or creating/performing dances. The curriculum provides students with a liberal arts orientation to dance. This orientation facilitates the development of students who may become choreographers, dance scholars, performers, or those, more broadly, who see life enrichment through dance. Students are required to compose dances and to analyze the process, and all students must also document the evolution of one of these dances. Students will explore, compare, and contrast dances from different cultures and/or traditions through practical and theoretical investigation. They are also required to write a dance investigation. Students may specialize in any style of dance performance but must experience more than one style from more than one culture and/or tradition (www.ibo.org). IB Dance SL is a performance- oriented course; therefore, it requires additional time for rehearsals and performances. Proper dance clothes are required.

**Fee required: see Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL MUSIC</b>					<b>5190-5191</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Teacher approval and admittance to IB.*

This course encompasses basic music theory, music history, world music, individual music performance, group performance and composition. Students will be required to have a moderate to advanced knowledge of music performance. Students will be learning cultural and historical impacts on music composition and performance in Western music and World music. Analysis of music compositions and relating World music with Western music will be investigated in-depth throughout this course.

Enrollment in advanced level ensemble is required.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB HL MUSIC</b>					<b>5198-5199</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: IB Music SL*

IB Diploma higher level music course seeks to develop students' knowledge and potential as musicians, both personally and collaboratively. Music students are required to study musical perception and listen to a wide range of music from different parts of the world, musical cultures, and time periods. Students will also develop aural perception and understanding of music by learning music elements, including form and structure, notation, musical terminology, and context. Through this course students will become aware of how musicians work and communicate. Students in the IB Music HL will create a multimedia project that draws on all competencies. Enrollment in an advanced level ensemble is required.

Course Title					Brick/Mortar Course ID	Brick/Mortar Course ID
<b>IB HL THEATRE</b>					<b>5194-5195 (Year 1)</b>	<b>5196-5197 (Year 2)</b>
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

IB HL Theatre is designed to help students understand the nature of the theatre: to understand it by creating it as well as by studying it; to understand it not only with their minds but with their senses, their bodies and their emotions, and to understand the firms it takes in cultures other than their own. Through this understanding, students will better understand themselves, their society, and their world. The course will include a more in-depth knowledge of major play developments and techniques in theatrical history of more than one culture; an ability to interpret and illuminate play scripts and other theatrical texts analytically and imaginatively. Students will develop an understanding of the art of the stage and of criticism in relation to it; an ability to perform before an audience and to demonstrate an understanding of, and skills in, acting techniques. The acquisition of sufficient technical skills to produce satisfactory work in at least one of the theatrical arts or crafts; an in- depth look at theatre theorists and their methods; an understanding of the process of theatrical production and an ability to research imaginatively, selectively and with presence will also be studied.

**Fee: required: See Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB SL THEATRE</b>					<b>5192-5193</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Theatre I and II and admittance to the IB program or teacher approval.*

IB Theatre is designed to help students understand the nature of the theatre; to understand it by creating it as well as by studying it; to understand not only with their minds but with their senses, their bodies, and their emotions, and to understand the firms it takes in cultures other than their own. Through this understanding, students will better understand themselves, their society, and their world. The course will include a knowledge of the major developments and techniques in the theatrical history of more than one culture; an ability to interpret and illuminate play scripts and other theatrical texts analytically and imaginatively; an understanding of the art of the stage and criticism in relation to it; an ability to perform before an audience and to demonstrate an understanding of, and some skills in, acting techniques. The acquisition of sufficient technical skills to produce satisfactory work in at least one of the theatrical arts or crafts; an understanding of the processes of theatrical productions and an ability to research imaginatively, selectively and with persistence will also be included.

**Fee required: See Fee Schedule**

## Core Components

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB EXTENDED ESSAY</b>					<b>5050-5051</b>	
Desert Mtn	11, 12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Admission into the IB program.*

The extended essay is an in-depth study of a limited topic within a subject. Its purpose is to provide candidates with an opportunity to engage in independent research. Students devise an outline, plan for research, access appropriate resources, develop techniques of gathering/analyzing/evaluating information/data. The student will be expected to use clearly labeled and relevant diagrams, statistics, illustrations, sketch maps, table, or graphs when appropriate. The extended essay will be written in an objective style and is 4,000 words in length. Students begin developing their Extended Essay in the spring of their junior year and complete it in the fall of their senior year.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>IB THEORY OF KNOWLEDGE (TOK)</b>					<b>5000-5001</b>	
Desert Mtn	12	2	1.0	Elective		
School(s)	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

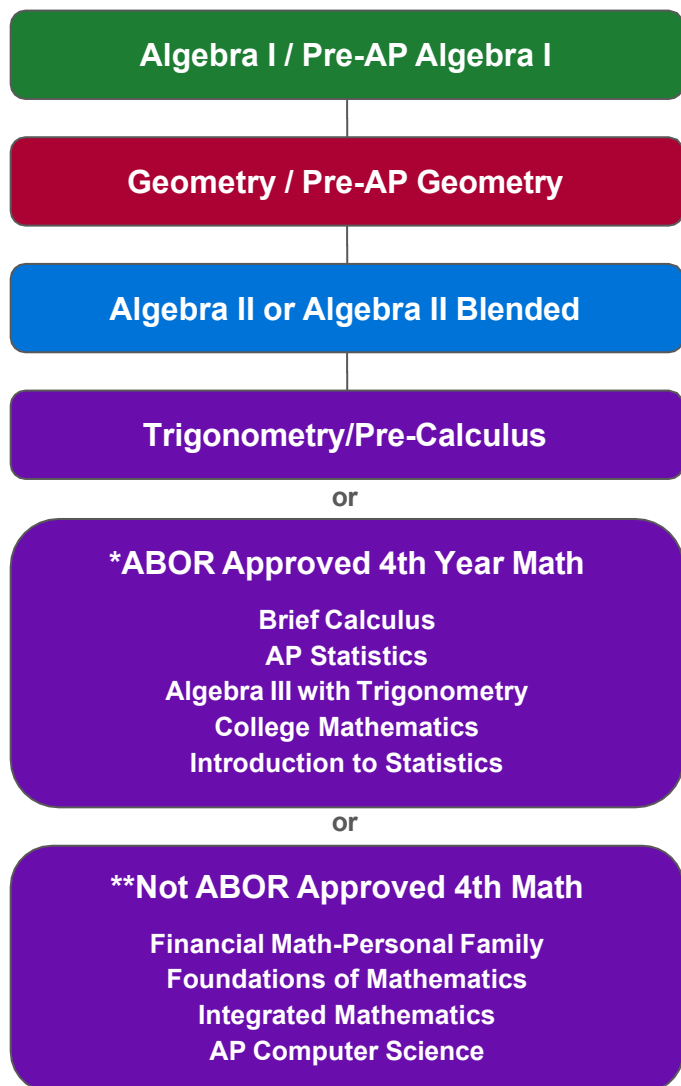
*Prerequisite: Honors American History, teacher approval or admittance to IB program.*

This course examines the meta-cognitive aspects of education (thought). The objectives are enhancement of higher order thinking, subject integration, and rational examination of the knowledge base of all disciplines. In addition, the course will increase students' understanding of what they already know and help them reflect upon that knowledge. Students will use language concisely, consistently, and appropriately. They will demonstrate an understanding of the strengths and limitations of various kinds of knowledge and develop an awareness of their individual outlooks along with the views shared in common by cultures. They will express knowledge as a cultural force. They will demonstrate knowledge by using logic as a reasoning tool and by using various perspectives and perceptions. They will explore the various systems of knowledge: mathematics, ethics, natural sciences, human sciences, the arts, and history. They will explore the basis for judgement using reason, emotion, sense perception, language, imagination, faith, memory, and intuition.

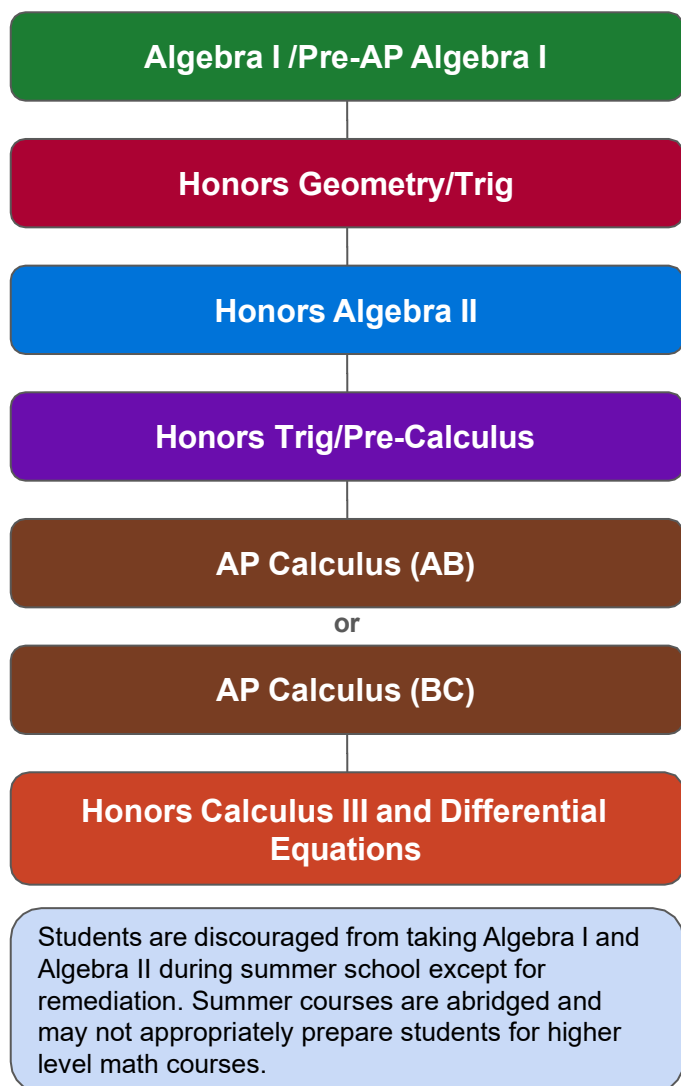
# MATHEMATICS

## High School Math Trajectory

### Standard Level



### Honors Level



Students are discouraged from taking Algebra I and Algebra II during summer school except for remediation. Summer courses are abridged and may not appropriately prepare students for higher level math courses.

**Check Planning Guide** for prerequisite requirements, dual enrollment opportunity and course availability at select high schools.

#### Minimum Math Course of Study and Competency Requirements for Graduation from High School

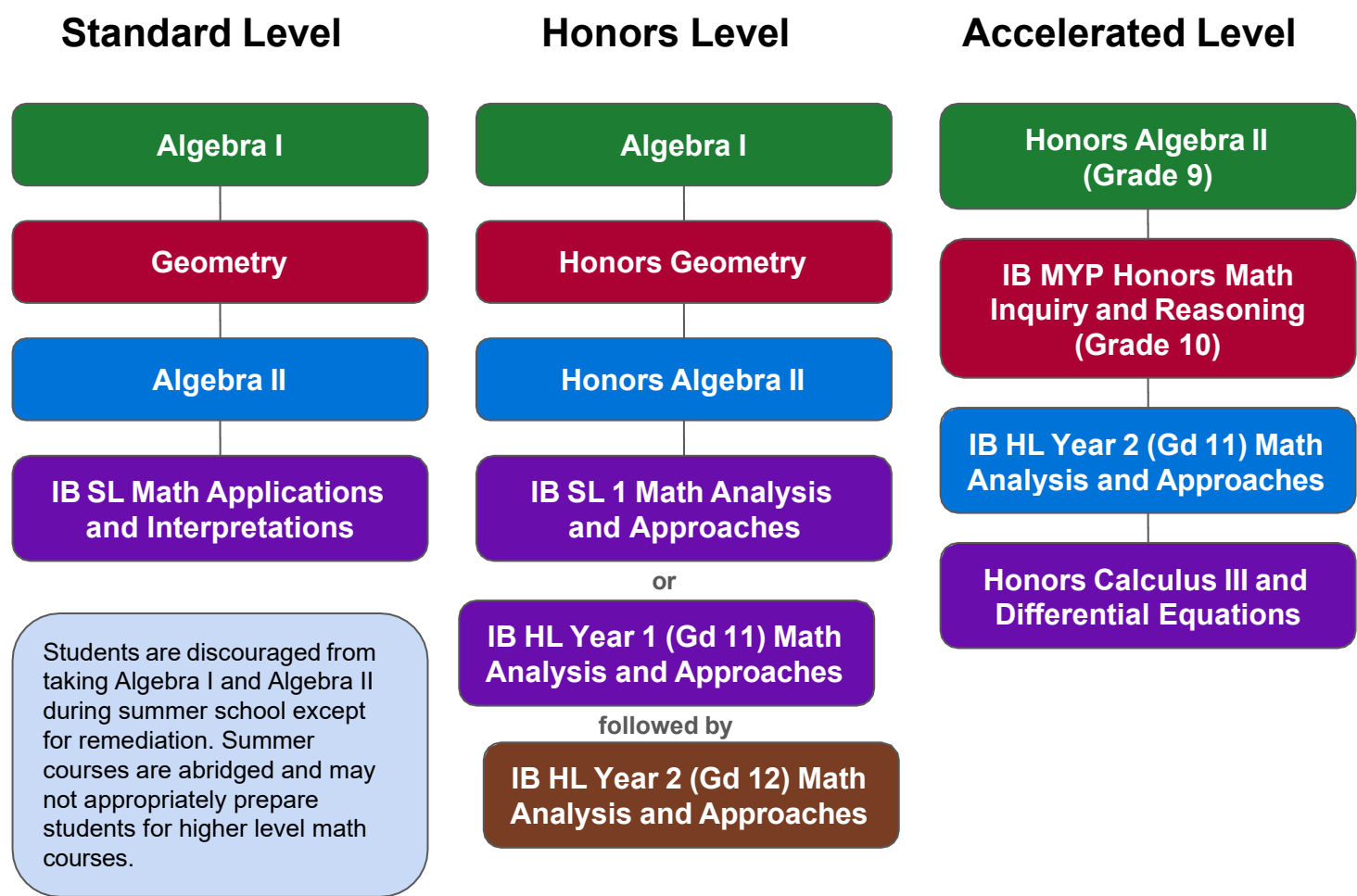
Minimum math requirement for graduation from high school as outlined in AZ Administration Code R7-2-302(1)(c) is four (4) math credits to minimally include Algebra I, Geometry, Algebra II, and a 4th credit that is to include significant math content.

**\*ABOR** (Arizona Board of Regents) approved courses meet most AZ college/university enrollment requirements.

**\*\*Not ABOR** approved courses meet SUSD graduation requirement but do not meet university enrollment requirements.



# Desert Mountain High School International Baccalaureate Math Trajectory



**Check Planning Guide** for prerequisite requirements, dual enrollment opportunity and course availability at select high schools.

**Minimum Math Course of Study and Competency Requirements for Graduation from High School**  
Minimum math requirement for graduation from high school as outlined in AZ Administration Code R7-2-302(1)(c) is four (4) math credits to minimally include Algebra I, Geometry, Algebra II, and a 4th credit that is to include significant math content.

- \***ABOR** (Arizona Board of Regents) approved courses meet most AZ college/university enrollment requirements.
- \*\***Not ABOR** approved courses meet SUSD graduation requirement but do not meet university enrollment requirements.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA I</b>					<b>4410-4411</b>	<b>4410eL-4411eL</b>
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

The instruction provided in this course of study follows the state standards and will focus on three critical areas: (1) deepen and extend understanding of linear and exponential relationships; (2) engage in methods for analyzing, solving, and using quadratic functions; (3) apply linear models to data that exhibit a linear trend. Students will also work to understand independence and conditional probability and use them to interpret data. Students are discouraged from taking Algebra during summer school except for remediation. Summer courses are abridged and may not appropriately prepare students for higher level math courses. This course fulfills the college requirement for Algebra I.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP ALGEBRA I</b>					<b>21012-21013</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

In addition to meeting the standards of Algebra I, Pre-AP focuses on mastery of linear relationships as the basic building blocks of advanced topics in mathematics. Pre-Ap Algebra I is designed to develop students' procedural fluency and deep conceptual understanding of algebraic concepts and skills. Students will be required to take online quizzes modeled after questions encountered on SAT tests and AP exams, and to complete performance tasks that ask students to synthesize skills and concepts from across the unit to answer questions about novel context.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA II</b>					<b>4420-4421</b>	<b>4420eL-4421eL</b>
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Geometry and Algebra I.*

The instruction provided in this course uses a problem-solving approach to investigate and understand the state standards and will focus on four critical areas: (1) extending the real number system to the complex number system, representing radicals with rational exponents (2) solving and interpreting solutions to a variety of equations, inequalities, and systems of equations (3) demonstrate competency graphing and interpreting functions extending from linear, quadratic, and exponential with integer exponents to polynomial, radical, rational, exponential with real exponents, logarithmic, trigonometric functions, and piece-wise defined functions (4) extend simple and compound probability calculations to conditional probability. Students are discouraged from taking Algebra during summer school except for remediation. Summer courses are abridged and may not appropriately prepare students for higher level math courses. This course fulfills the college requirements for Algebra II.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA II - BLENDED</b>						<b>4420BL – 4421BL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Recommended successful completion of Geometry and Algebra I. Site approval.*

The instruction provided in this course uses a problem-solving approach to investigate and understand the state standards and will focus on four critical areas: (1) extending the real number system to the complex number system, representing radicals with rational exponents (2) solving and interpreting solutions to a variety of equations, inequalities, and systems of equations (3) demonstrate competency graphing and interpreting functions extending from linear, quadratic, and exponential with integer exponents to polynomial, radical, rational, exponential with real exponents, logarithmic, trigonometric functions, and piece-wise defined functions (4) extend simple and compound probability calculations to conditional probability. The instruction in this course provides blended learning through an eLearning platform. Students in blended learning courses attend class in a traditional, brick-and-mortar setting using an online course as the learning platform. This course fulfills the college requirements for Algebra II.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ALGEBRA II</b>					<b>4422-4423</b>	<b>4422eL-4423eL</b>
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Algebra I and Honors Geometry/Trig or site approval.*

The instruction provided in this course of study is an acceleration of the Algebra II state standards meant to challenge academically talented students. The content of the regular Algebra II course will be covered in greater depth, with additional topics in trigonometry. This course fulfills the college requirements for Algebra II.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA III WITH TRIGONOMETRY</b>					<b>4430-4431</b>	<b>4430eL-4431eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Algebra II, Integrated Algebra II, or site approval. No grade lower than a C in a previous high school math course is strongly recommended.*

**\*Optional college credit may be available; dual enrollment fee required.**

The instruction provided in this course of study follows the state plus standards and will focus on three critical areas: (1) the complex number system, vector and matrix quantities; (2) continue to deepen the understanding of expressions and functions, including trigonometric functions; (3) apply trigonometry to general triangles, translate between the geometric description and the equation for a conic, explain volume formulas and use them to solve problems. This course fulfills the college requirement for the fourth year of math. Students who have successfully completed Trigonometry/Pre-Calculus with a grade of C or better cannot take this course.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA SUPPORT</b>					<b>4360-4361</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is designed for students who would benefit from additional assistance in Algebra; also includes preparation for Algebra. The course is designed to teach students multiple approaches to problem solving and it allows students additional time with a teacher for intervention or support. This course can only be taken concurrently with Algebra. Criteria for placement of student in this course will include, but is not limited to, AzMerit results, 8th grade teacher recommendation, and math teacher approval. Successful completion of this course earns the student an elective pass/fail credit but does not meet college entrance requirements.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ALGEBRA II SUPPORT</b>					<b>4362-4363</b>	
	<b>10, 11</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is designed for students who would benefit from additional assistance in Algebra II. The course is designed to teach students multiple approaches to problem solving and it allows students additional time with a teacher for intervention or support. This course can only be taken concurrently with Algebra II. Criteria for placement of students in this course will include, but is not limited to, AzMerit results, Algebra I/Geometry teacher recommendation, and math teacher approval. Successful completion of this course earns the student an elective pass/fail credit but does not meet college entrance requirements.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BRIEF CALCULUS</b>					<b>4550-4551</b>	
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Trigonometry/Pre-Calculus or Algebra III. It is recommended that a student has earned a grade of C or better in either of these courses or has site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

The instruction provided in this course is an introduction to the theory, techniques, and applications of the differential and integral calculus of elementary functions. Problems related to real life will be included in this course of study. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP CALCULUS (AB)</b>					<b>4552-4553</b>	<b>4552eL-4553eL</b>
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Trigonometry/Pre-Calculus or site approval; no grade lower than a C being strongly recommended.*

The instruction provided in this college level calculus course follows the syllabus outlined by the College Board. The content of this course includes the study of limits, continuity, the derivative, and applications of the derivative, including rates of change. The course also includes integral calculus, including the Fundamental Theorem of Calculus, applications of the definite integral, and the solution to differential equations by separation variables. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP CALCULUS (BC)</b>					<b>4554-4555</b>	<b>4554eL-4555eL</b>
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Honors Trigonometry/Pre-Calculus or site approval; no grade lower than a C being strongly recommended.*

The instruction provided in this college level calculus course follows the syllabus outlined by the College Board. This course quickly reviews differential calculus and then covers all of the remaining topics in Calculus AB as well as slope fields and Euler's method for solving differential equations, logistic growth, approximation of functions by infinite series, and an introduction to vector calculus. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS CALCULUS III and DIFFERENTIAL EQUATIONS</b>					<b>4556-4557</b>	
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of AP Calculus BC; no grade lower than a C being strongly recommended.*

**\*Optional college credit may be available, dual enrollment fee required.**

The instruction provided in this course of study includes topics from the calculus of a single variable such as hyperbolic functions and additional applications of the definite integral. Additional studies include vectors, lines and surfaces in space, vector valued functions, and differential and integral calculus of more than one variable.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP COMPUTER SCIENCE A</b>					<b>4606-4607</b>	<b>4606eL-4607eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Algebra II.*

The instruction provided in this college level computer science course follows the syllabus outlined by the College Board and is designed for students who have a special interest in computers. The content in this course will provide students the opportunity to get familiar with the concepts and tools of computer science as they learn a subset of the Java programming language. Students will do hands-on work to design, write, and test computer programs that solve problems or accomplish tasks. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>COLLEGE MATHEMATICS</b>					<b>4538-4539</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Algebra II, Integrated Algebra II, or site approval.*

**\*Optional college credit available, dual enrollment fee required.**

This course develops working knowledge of college-level mathematics and its applications to real-life problems. Emphasis is on understanding mathematical concepts and their applications. Topics include set theory, probability, statistics, finance, and geometry. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FINANCIAL MATH – PERSONAL &amp; FAMILY</b>					<b>4576-4577</b>	<b>4576eL-4577eL 4576BL-4577BL</b>
	<b>12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

The instruction in this course is provided as a brick-and-mortar, eLearning, and blended learning platforms. Students in blended learning courses attend class in a traditional, brick-and-mortar setting, using an online course as the learning platform. This course introduces students to basic financial habits such as setting financial goals, budgeting, and creating financial plans. Students will learn more about topics such as taxation, financial institutions, credit, and money management. The course also addresses how occupations and educational choices can influence personal financial planning and how individuals can protect themselves from identity theft. Successful completion of this course earns the student a credit toward graduation but does not meet the 4-year university requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FOUNDATIONS OF MATHEMATICS</b>					<b>4574-4575</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

The instruction provided in this course of study is based on standards from SCC to strengthen students reasoning and math skills in preparation for Community College or University. This college course is intended for students who would benefit from additional support in preparation for math placement exams used by colleges and universities. Successful completion of this course earns the student a credit toward graduation but does not meet the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>GEOMETRY</b>					<b>4510-4511</b>	<b>4510eL-4511eL</b>
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Algebra I.*

The instruction provided in this course of study follows the state standards and will focus on five critical areas: (1) establishing criteria for congruence of geometric figures based on rigid motions; (2) establishing criteria for similarity of geometric figures based on dilations and proportional reasoning; (3) develop understanding in informal explanations of circumference, area, and volume formulas; (4) proving geometric theorems; (5) solve problems involving right triangles. This course fulfills the college requirements for Geometry.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP GEOMETRY/STATISTICS</b>					<b>21014-21015</b>	
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

In addition to meeting the standards of Geometry, Pre-AP focuses on measurement that provides students with a holistic and comprehensive view of geometry, as the study of shape and space. Students will be required to take online quizzes modeled after questions encountered on SAT tests and AP exams, and to complete performance tasks that ask students to synthesize skills and concepts from across the unit to answer questions about novel context.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>GEOMETRY SUPPORT</b>					<b>4365-4366</b>	
	<b>10</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Geometry Support is designed for students who would benefit from additional assistance in Geometry. The course is designed to teach students multiple approaches to problem solving and applications of geometric theorems, and it allows students additional time with a teacher for intervention or support. This course can only be taken concurrently with Geometry. Successful completion of this course earns the student an elective pass/fail credit but does not meet college entrance requirements.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS GEOMETRY/TRIGONOMETRY</b>					<b>4524-4525</b>	<b>4524eL-4525eL</b>
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Algebra I with a grade of A or B with site approval.*

The instruction provided in this course of study is an acceleration of the Geometry state standards meant to challenge academically talented students who have proven their exceptional interest, ability, and industry in math. The content of the regular Geometry course will be covered in depth, with additional topics in analytic geometry and trigonometry. The Math Department Lead will determine placement in this course. This course fulfills the college requirements for Geometry.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTEGRATED MATHEMATICS</b>						<b>4570eL-4571eL 4570BL-4571BL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

The instruction provided in this course is offered as a blended learning or eLearning platform. Students in blended learning courses attend class in a traditional, brick-and-mortar setting, using an online course as the learning platform. This two-semester course revisits concepts from Algebra, Geometry, and introduces new topics from Algebra II; all while reinforcing foundational skills. Concepts from all three courses are combined and applied in real world applications. This course may be taken concurrently with Algebra II. Successful completion of this course earns the student a credit toward graduation but does not meet the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTRODUCTION TO STATISTICS</b>					<b>4400-4401</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Successful completion of Algebra II.*

This course provides students with an introduction to important concepts in statistics including collecting and analyzing data. Students will focus on types of data, data collection, organizing data, probability, data distributions, and inference. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP STATISTICS</b>					<b>4660-4661</b>	<b>4660eL-4661eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Algebra II; no grade lower than a B being strongly recommended.*

The instruction provided in this college level statistics course follows the syllabus outlined by the College Board. The content in this course includes data analysis, measure of central tendency, sampling and surveys, and reliability, uses and misuses, of statistics. This is a practical applications course, not a theory course, where calculators and computers will be used for simulation. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TRIGONOMETRY/PRE-CALCULUS</b>					<b>4530-4531</b>	<b>4530eL-4531eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Algebra II; no grade lower than a C being strongly recommended.*

The instruction provided in this course is the study of functions and their graphs meant for students whose next course in mathematics will be a college level calculus course. It is a study of functions and their graphs. The types of functions emphasized include polynomials, rational functions, piecewise and step functions, trigonometric, logarithmic, and exponential as well as parametric and polar functions. Students will analyze the behavior of functions as well as use functions to model real world phenomena; by hand and using a graphing calculator. This course fulfills the college requirement for the fourth year of math.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS TRIGONOMETRY/PRE-CALCULUS</b>					<b>4532-4533</b>	<b>4532eL-4533eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Algebra II Honors and Geometry/Trigonometry Honors; no grade lower than a B being strongly recommended*

**\*Optional college credit may be available; dual enrollment fee required.**

The instruction provided in this course of study is an acceleration of the Trigonometry/Pre-Calculus course meant to challenge academically talented students. The content of the regular Trigonometry/Pre-Calculus course will be covered in depth; additional topics will include an in- depth study of differential calculus. This course fulfills the college requirement for the fourth year of math.

# PHYSICAL EDUCATION

**Graduation Requirement:** The SUSD graduation requirement in Physical Education is to complete one of the following options:

- Pass Introductory Physical Education at an SUSD school. This course can be either in a traditional classroom or summer school.
- Pass PEOPEL (Physical Education Opportunities Program for Exceptional Learners). This course is for students with a physical disability or handicap.
- Pass an equivalent course at an accredited school outside of SUSD, such as another high school.
- Pass Introductory Physical Education via the eLearning course.

Note: Not all courses are able to be offered at all sites.

**PREREQUISITE FOR PHYSICAL EDUCATION COURSES:** Introductory Physical Education or Physical Education Opportunity Program for Exceptional Learners serve as the prerequisite for all other Physical Education courses. Transfer students who have met Introductory Physical Education course requirements in their accredited previous school will be awarded one PE credit for graduation.

**NOTE:** Students unable to physically perform any activity for the 4 years of high school will need wither a 504 plan or an IEP which states that they are unable to take the activity portion of Introductory Physical Education. They will then take the eLearning course but will not be required to do the fitness testing or activity logs. All students should be completing one of the above options in order to graduate.

## FEES:

- All of the courses taken as “dual enrollment” involve a fee for college credit.
- Most campuses require a small fee to purchase PE uniforms. Some campuses allow students to wear their own clothes.

Please check with the Physical Education Department at your school for more information.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>INTRODUCTORY PHYSICAL EDUCATION</b>					<b>7450-7451</b>	<b>7450eL-7451eL</b>
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course is designed to provide the student with in-depth and practical knowledge, development, and maintenance of health-related fitness components: cardiovascular fitness, CPR, muscular strength, muscular endurance, flexibility, and body composition. Class activities include development of individualized exercise training and high-level aerobic sports, field sports, racket sports and team sports. Recreational activities, contract work, and individual study will supplement the program. Knowledge is gained in the physiological and physical aspects of movement.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PHYSICAL EDUCATION OPPORTUNITIES PROGRAM FOR EXCEPTIONAL LEARNERS (PEOPEL)</b>					<b>7512-7513</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course is for those students with a physical disability or challenge which impedes participation in a regular physical education program but who are capable of a modified program. Placement is made only after consultation with parents or guardians and with the evaluation and recommendation of a medical doctor. Activities are based on the individual needs of the student.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>RESISTANCE TRAINING</b>					<b>7470-7471</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Introductory Physical Education or equivalent.*

This course is for those students interested in body conditioning and development, weightlifting, running, bar work, calisthenics, isotonic and isometric exercise. Students learn about muscle development in order to construct a training program to suit their individual needs.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ADVANCED RESISTANCE TRAINING/HEALTHFUL LIVING</b>					<b>7490-7491</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Resistance Training or equivalent.*

**\*Optional college credit may be available; additional fee required. Placement is by site approval only.**

This is a dual enrolment Health course, which provides an option of earning 3.0 college credits from Scottsdale Community College. This is a skill and theory-oriented course with application to an optimal lifestyle that explores current topics of interest such as stress management, proper exercise technique and mechanics for exercise. Students will learn how to evaluate common risk factors associated with modern lifestyles. This course has emphasis on flexibility, cardio-vascular conditioning, strength training and muscular conditioning. At course end, students will understand how to construct a fitness program to suit their individual needs.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>TOTAL FITNESS</b>					<b>7466-7467</b>	
	10, 11, 12	2	0.5-1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Introductory Physical Education*

This course places an equal emphasis on aerobic activity for cardiovascular fitness and flexibility and resistance training for strength. The class is designed to alternate days in the 2 activities. This alternating builds all components of fitness: cardiovascular, muscular strength and endurance; and flexibility.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BADMINTON</b>					<b>7498-7499</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Introductory Physical Education or equivalent.*

This course consists of the techniques and fundamentals of badminton. Both theory and skill development will be emphasized with various tournaments offered and instruction in both singles and doubles strategies. Students may be required to furnish their own equipment.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BASKETBALL</b>					<b>7550-7551</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Introductory Physical Education or equivalent.*

This course is designed to teach students techniques, rules, and fundamentals of basketball. Offensive strategies and skill development, along with various tournaments, will be emphasized.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SOCCER</b>					<b>7552-7553</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This course is designed to teach fundamentals, rules, and soccer techniques. Individual and team skills will be developed in trapping, kicking, scoring and overall rules development. Students will gain a full array of knowledge in game strategies, player development, rules, and skill development. Conditioning and drill work will be emphasized.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SOFTBALL</b>					<b>7558-7559</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This course is designed to teach students fundamentals, rules, and softball techniques. Individual and team skills will be developed in pitching, catching, fielding, base running, and batting. The students will learn how to keep scores and compute softball statistics.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>VOLLEYBALL</b>					<b>7476-7477</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This is a skill and theory-oriented course designed for the intermediate and advanced levels of ability. Included are skill techniques in service, pass, spike, block and dig or bump, as well as advanced theory and practice of defensive and offensive strategy.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>UPPER CLASS SPORTS ACTIVITY</b>					<b>7530-7531</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This is a skill and theory-oriented course designed for the intermediate and advanced levels of ability. Included are various skill techniques in weight training, conditioning, and agility drills for athletes of any sport, as well as advanced theory and practice of strategies in that student's chosen sport.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>UPPER CLASS SPORTS: BASEBALL</b>					<b>7556-7557</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This is a skill and theory- oriented course designed for the intermediate and advanced levels of ability. Included are various skill techniques in weight training, conditioning, and agility drills for baseball, as well as advanced theory and practice of offensive and defensive strategies.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>UPPER CLASS SPORTS: FOOTBALL</b>					<b>7488-7489</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This is a skill and theory-oriented course designed for the intermediate and advanced levels of ability. Included are various skill techniques in weight training, conditioning, and agility drills for football, as well as advanced theory and practice of offensive and defensive strategies.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>UPPER CLASS SPORTS: SOCCER</b>					<b>7472-7473</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent.*

This is a skill and theory-oriented course designed for the intermediate and advanced levels of ability. Included are skill techniques related to advancement in dribbling, passing, and shooting, conditioning, and agility drills for soccer, as well as advanced theory and practice of offensive and defensive strategies.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>YOGA FOR FITNESS</b>					<b>7448-7449</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Introductory Physical Education or equivalent*

This course is designed to introduce students to the basic postures, breathing techniques and relaxation methods of yoga. Students will begin to experience the benefits of stretching, moving, and breathing freely as they relieve built up stress, learn to relax, and ultimately get more out of the day-to-day life skills. The aim of this course is to promote vibrant health and to tap the body's energy reserves while helping to reduce stress and anxiety.

# SCIENCE

**Graduation Requirement:** The SUSD graduation requirement is three (3) science credits (SUSD Governing Board Policy IFK-R).

**ARIZONA GRADUATION REQUIREMENT:** The Arizona State Board of Education and the Arizona Department of Education require: “Three credits of science in preparation for proficiency at the high school level on the statewide science assessment” (State Board Rule R7-2-302). The State of Arizona requires students to earn a minimum of 3 science credits that address all of the 28 Essential Science Standards specified in the Arizona Science Standards (AZSS). All 28 AZSS High School Essential Standards must be learned by every high school student before the statewide science assessment at the end of their Junior year.

**ARIZONA BOARD OF REGENTS ADMISSION REQUIREMENTS (ASU, NAU, UofA):** Laboratory Science - three (3) credits/years. “By completing at least 1 credit in each of 3 different laboratory sciences selected from the following: chemistry, physics, earth science, or biology. A laboratory-based integrated science course may be allowed to substitute for 1 of the 3 required courses. It is strongly recommended that students take 3 years of different laboratory science subjects before taking an advanced/honors course in the same subject” (ABOR Policy 2-121).

## GENERAL INFORMATION

### Dual Enrollment

Certain science courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.

### Fees

- All courses taken as “dual enrollment” involve a fee for college credit.
- A limited number of courses in Science may offer an optional field trip with associated costs.
- AP and IB courses in Science have test fees associated with them.

### Special Programs

Special programs including, but not limited to, IB Diploma Programme, IB Middle Years Programme (IB-MYP), Math and Science Academy (MSA), AP Capstone Diploma, etc. may have different course sequencing and requirements. Please consult with the program coordinator or that section in the High School Planning Guide.

SUSD Lab Science Courses (starting School Year 2023-2024)

Life Science Courses	Physical Science Courses	Earth and Space Science Courses	Interdisciplinary Courses
Biology I Honors Biology I Pre-AP Biology Pre-AP Biology I Honors AP Biology Zoology/Botany Honors Zoology/Botany Honors Human Physiology/ Anatomy Sports, Exercise and Health Science	Physics First Honors Physics First Physics I Honors Physics I AP Physics 1 AP Physics 2 Honors Astrophysics Chemistry I Honors Chemistry I Pre-AP Chemistry I Pre-AP Chemistry I Honors AP Chemistry	Earth and Space Science Honors Earth and Space Science Oceanography/Astronomy	Environmental Science AP Environmental Science Honors Biotechnology I & II
Note: Not all courses are able to be offered at all sites. Please check course descriptions for any course prerequisites.			

## **RECOMMENDED SUSD SCIENCE COURSE SEQUENCING (Class of 2027 and beyond)**

SUSD provides multiple course sequences that meet the state requirements for learning the 28 AZSS High School Essential Standards in three years. These sequences prepare students for success with: post-secondary education; local, state and national assessments; advanced coursework; Dual Enrollment course competencies; and AP exams. SUSD encourages students to pursue an optional 4th Year of science coursework.

SUSD recommends students to choose courses that follow a three year sequence that 1) teach the 28 AZSS High School Essential Standards, 2) meet the lab science requirement for college entry, and 3) ensure that students are exposed to a variety of science concepts and are not repeating courses from the same science category (chemistry, physics, earth science, biology, or integrated science) within their first three years.

Concurrent science course enrollment is permitted as long as the lower year concurrent course is not a prerequisite for the higher year concurrent course.

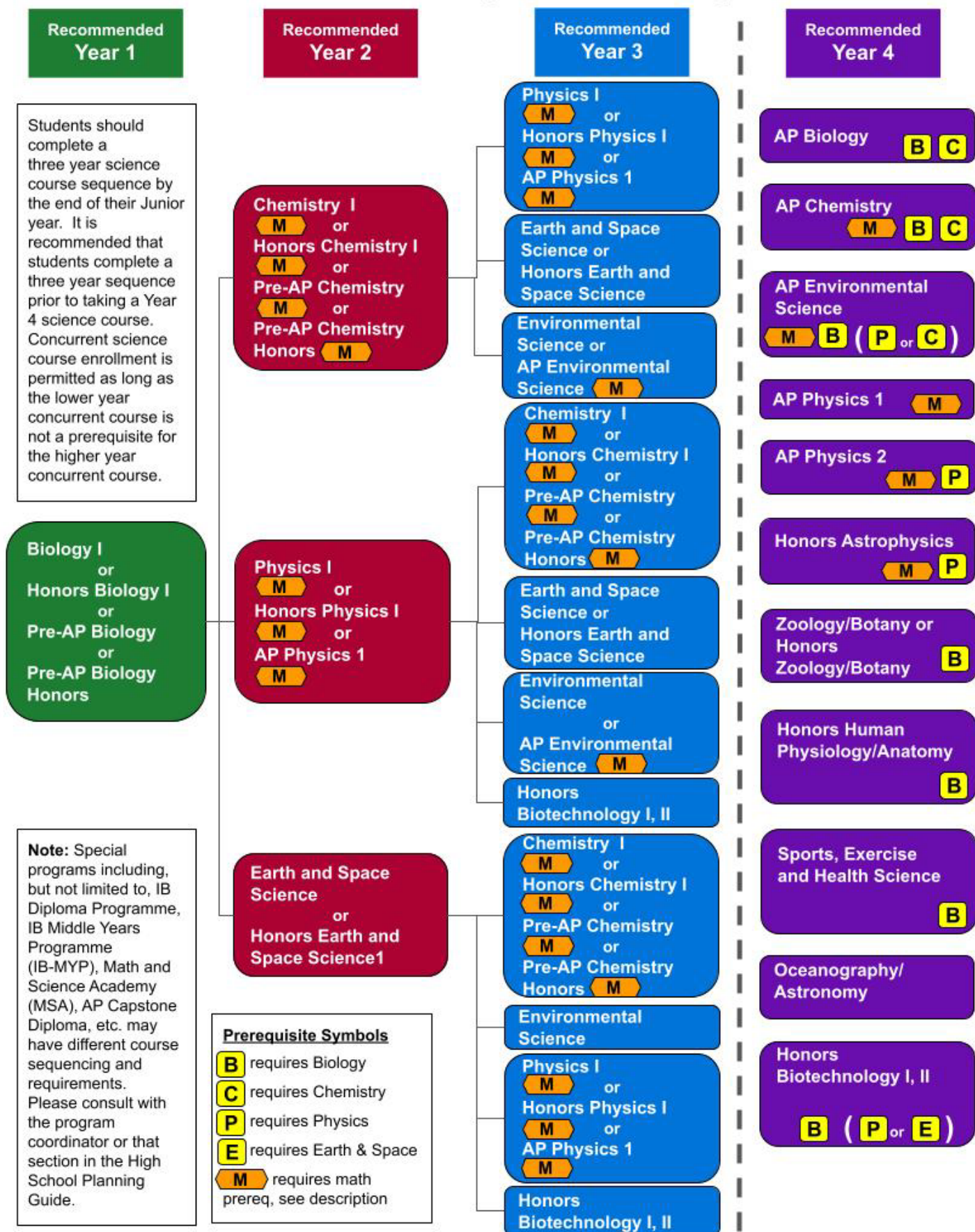
Starting with the Class of 2027, SUSD recommends either of the following courses Year 1:

- Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors)  
or
- Physics First (Physics First or Honors Physics First)

Included in this section are two graphics/flow charts that outline the recommended course sequencing options depending on a student's Year 1 course.

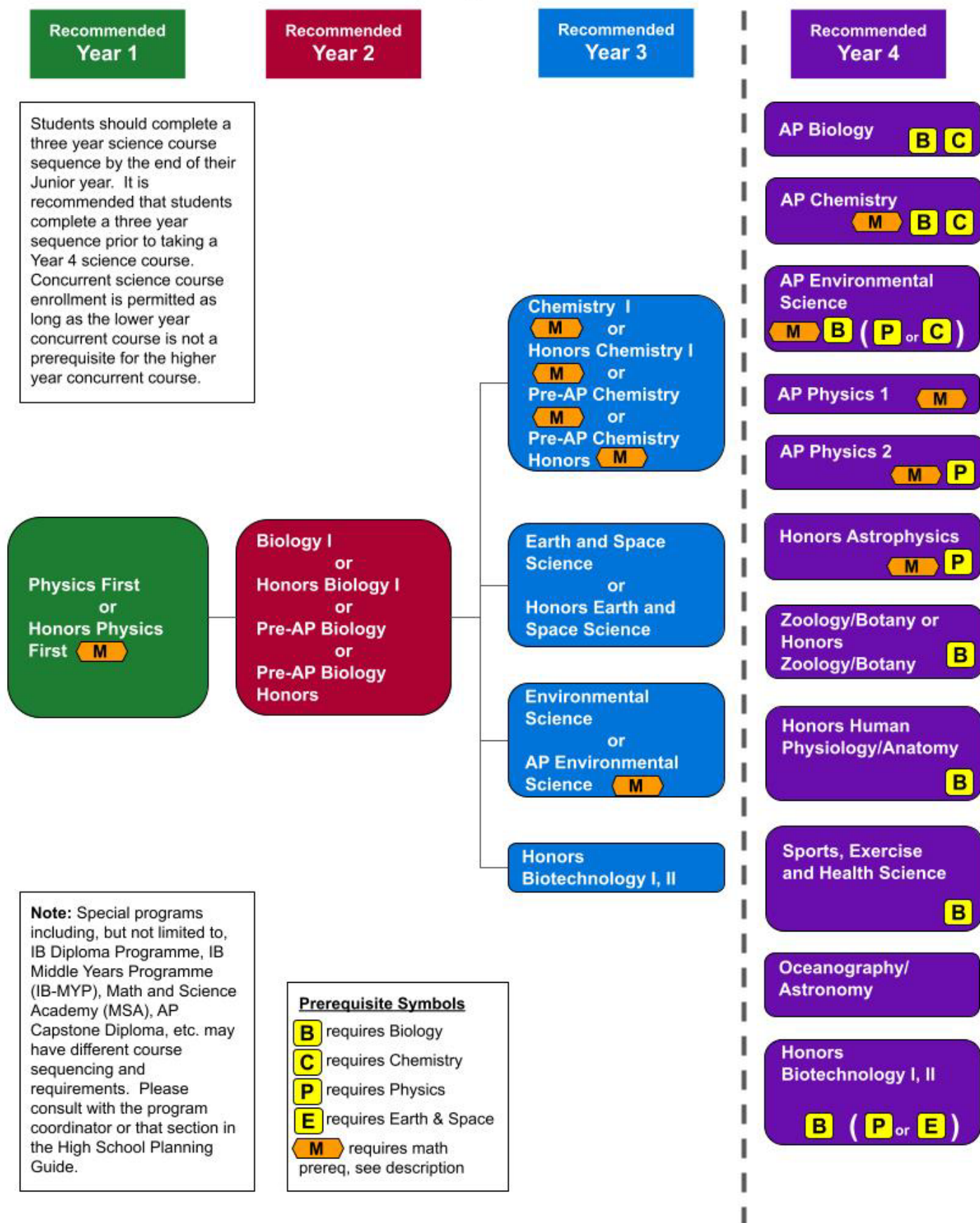
Following an outlined course sequence is recommended for all students, however, students may choose an alternate course sequence based on their personal academic needs and goals.

## Recommended Science Course Sequence for Year 1 Biology I Students





## Recommended Science Course Sequence for Year 1 Physics First Students



## SUSD Science Course Sequencing (Class of 2024, 2025, 2026)

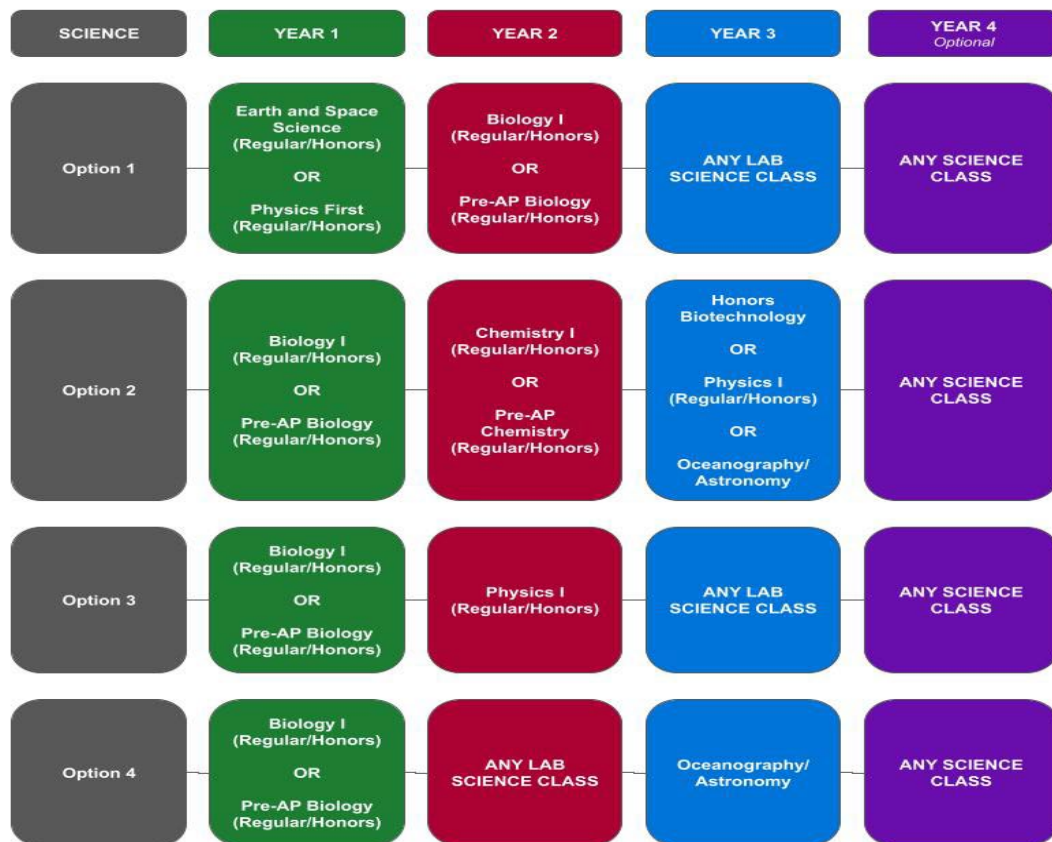
NOTE: Some science courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.

### FEES:

- All courses taken as “dual enrollment” involve a fee for college credit.
- A limited number of courses in Science may offer an optional field trip with associated costs.
- These opportunities will vary from site to site and from year to year.
- AP and IB courses in Science have test fees associated with them.

The Arizona Science Standards require that all high school students receive the 28 Essential Standards regardless of the type of science classes taken by the time junior year is completed. There are several options for our students. Students need three (3) lab sciences for college entrance. **Lab Sciences include: Honors Astrophysics, Biology – Pre-AP, AP, IB, Regular, and Honors, Biotech I and II, Chemistry –Pre-AP, AP, IB, Regular, and Honors, Earth & Space Science – Regular and Honors, Environmental Science – Regular and AP, Sports, Exercise & Health Science, HPA, Oceanography & Astronomy, Physics 1st – Regular and Honors, Physics I – Regular and Honors, Zoology/Botany – Regular and Honors.**

Note: Not all courses are able to be offered at all sites.



## SUSD Lab Science Course Descriptions

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>BIOLOGY I</b>					<b>5410-5411</b>	<b>5410eL-5411eL</b>
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This is a lab credit course.**

The prime objectives in biology are that the students: 1) learn and apply biological principles and theories, 2) be able to recognize the relationship of biology to themselves and the world around them, 3) appreciate all life and how to protect it, 4) investigate major biological problems in the world today, 5) demonstrate safe use of applicable basic laboratory techniques; and acquire an appreciation of advancements in science. Because this course receives the same lab science credit as Honors Biology I, Pre-AP Biology, and Pre-AP Biology Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP BIOLOGY</b>					<b>21016-21017</b>	
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This is a lab credit course**

The Pre-AP Biology course emphasizes the integration of content with the scientific method and science practices — powerful reasoning tools that support students in analyzing the natural world around them. Having this ability is one of the hallmarks of scientific literacy and is critical for numerous college and career endeavors in science and the social sciences. The Pre-AP science areas of focus are science practices that students develop and leverage as they engage with content. They are:

- Emphasis on Analytical Reading and Writing - Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.
- Strategic Use of Mathematics - students use mathematics strategically in order to understand and express the quantitative aspects of biology, to record and interpret experimental data, and to solve problems as they arise.
- Attending to Modeling - Students go beyond labeling diagrams to creating, revising, and using models to explain key patterns, interactions, and relationships in biological systems.

The content is grounded in four big ideas, which are cross-cutting concepts that build conceptual understanding and spiral throughout the course. These ideas cut across all four units of the course and serve as the underlying foundation for the enduring understandings, key concepts, learning objectives, and essential knowledge statements that make up the focus of each unit. The four big ideas that are central to deep and productive understanding in Pre-AP Biology are:

- The process of evolution drives the diversity and unity of life.
- Growth and reproduction in biological systems are dependent upon the cycling of matter and the transformation of energy.
- Biological systems, occurring at various scales, respond and adapt to stimuli in order to maintain dynamic homeostasis.
- Genetic mechanisms are essential to maintaining biological systems. Pre-AP Biology Honors will follow the College Board focused course framework and participate in the Pre-AP Biology assessments.

Because this course receives the same lab science credit as Biology I, Honors Biology I, and Pre-AP Biology Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS BIOLOGY I</b>					<b>5412-5413</b>	<b>5412eL-5413eL</b>
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This is a lab credit course.**

This course is similar to Biology I but is more accelerated. The concepts listed for Biology I will be covered, along with additional advanced topics. The student can expect a greater number of lab activities, supplemental related readings and long-term projects. Because this course receives the same lab science credit as Biology I, Pre-AP Biology, and Pre-AP Biology Honors, additional credit cannot be earned by taking those courses.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP BIOLOGY HONORS</b>					<b>21018-21019</b>	
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This is a lab credit course.**

The Pre-AP Biology course emphasizes the integration of content with the scientific method and science practices — powerful reasoning tools that support students in analyzing the natural world around them. Having this ability is one of the hallmarks of scientific literacy and is critical for numerous college and career endeavors in science and the social sciences. The Pre-AP science areas of focus are science practices that students develop and leverage as they engage with content. They are:

- **Emphasis on Analytical Reading and Writing** - Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.
- **Strategic Use of Mathematics** - students use mathematics strategically in order to understand and express the quantitative aspects of biology, to record and interpret experimental data, and to solve problems as they arise.
- **Attending to Modeling** - Students go beyond labeling diagrams to creating, revising, and using models to explain key patterns, interactions, and relationships in biological systems.

The content is grounded in four big ideas, which are cross-cutting concepts that build conceptual understanding and spiral throughout the course. These ideas cut across all four units of the course and serve as the underlying foundation for the enduring understandings, key concepts, learning objectives, and essential knowledge statements that make up the focus of each unit. The four big ideas that are central to deep and productive understanding in Pre-AP Biology are:

- The process of evolution drives the diversity and unity of life.
- Growth and reproduction in biological systems are dependent upon the cycling of matter and the transformation of energy.
- Biological systems, occurring at various scales, respond and adapt to stimuli in order to maintain dynamic homeostasis.
- Genetic mechanisms are essential to maintaining biological systems. Pre-AP Biology Honors will follow the College Board focused course framework and participate in the Pre-AP Biology assessments.

In addition to meeting the course competencies for Pre-AP Biology, this course will also explore topics and concepts on a deeper level. Because this course receives the same lab science credit as Biology I, Honors Biology I, and Pre-AP Biology Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP BIOLOGY</b>					<b>5434-5435</b>	<b>5434eL-5435eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors) and Chemistry I (Chemistry I, Honors Chemistry I, Pre-AP Chemistry, or Pre-AP Chemistry Honors).*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This is a college level course that emphasizes the course material outlined in the curriculum guide provided by the College Board. A variety of topics in biology are covered, in both lecture and laboratory, which are designed to give the student an experience and opportunity equivalent to that of a college undergraduate who takes the first and second semesters.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
HONORS BIOTECHNOLOGY I					10048H-10049H	
HONORS BIOTECHNOLOGY II						
	11, 12	2	2.0	Core	10010H-10011H	
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite for Honors Biotechnology I: Students should complete at least two years of science prior to taking this course. must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors) and either Earth and Space Science (Earth and Space Science or Honors Earth and Space Science) or Physics I (Physics I, Honors Physics I, Physics First, or Honors Physics First). Prerequisite for Honors Biotechnology II: Completion of Honors Biotechnology I.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

These are college level science courses that emphasize the course competencies outlined by the dual enrollment partner. Successful completion of both H Biotechnology I and II may earn the science college credits through a dual enrollment partner. These courses introduce students to the rapidly expanding field of biotechnology. Honors Biotech I covers concepts, processes, techniques, and issues in biotechnology. Students will learn the chemistry of cell, organism and DNA biology needed to understand and conduct laboratories in the area of biotechnology, DNA extraction, fingerprinting and transformation are included in the curriculum. Honors Biotechnology II will provide students with the skills, techniques and knowledge base required to seek a professional career in this field. The program will prepare students to transition to post-secondary institutions. Students will learn advanced biotechnology techniques, methods and common practices and will discuss and debate the many ethical issues that accompany this technology. Students will conduct their own investigations to extend their knowledge base. By active participation in the hands-on class, students will gain an appreciation for the great benefits that DNA technology will bring in the near future. Leadership opportunities are provided through HOSA. **\*This course prepares students for the industry-recognized credentialing exam: Biotechnician Assistant Credentialing Exam (BACE).**

**Fee required: see Fee Schedule**

**Note: Honors Biotechnology is a Signature Program course taught at Saguaro and open to all SUSD High School students. This is a two (2) hour block class.**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CHEMISTRY I</b>					<b>5510-5511</b>	<b>5510eL-5511eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed or be concurrently enrolled in Algebra I.*

**NOTE: This is a lab credit course.**

This course studies the composition, properties, and reactions of substances and will explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. Additional topics covered are measurement, matter, the atom, the periodic table, nomenclature, energy, bonding, the mole, and solution chemistry. Because this course receives the same lab science credit as Honors Chemistry I, Pre-AP Chemistry, and Pre-AP Chemistry Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP CHEMISTRY</b>					<b>21020-21021</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed or be concurrently enrolled in Algebra I.*

**NOTE: This is a lab credit course**

The Pre-AP Chemistry course emphasizes the integration of content with the scientific method and science practices — powerful reasoning tools that support students in analyzing the natural world around them. Having this ability is one of the hallmarks of scientific literacy and is critical for numerous college and career endeavors in science and the social sciences. The Pre-AP science areas of focus are science practices that students develop and leverage as they engage with content. They are:

- Emphasis on Analytical Reading and Writing – Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.
- Strategic Use of Mathematics – students use mathematics strategically in order to understand and express the quantitative aspects of biology, to record and interpret experimental data, and to solve problems as they arise.
- Attending to Modeling – Students go beyond labeling diagrams to creating, revising, and using models to explain key patterns, interactions, and relationships in biological systems.

The content is grounded in three big ideas, which are cross-cutting concepts that build conceptual understanding and spiral throughout the course. Since these ideas cut across units, they serve as the underlying foundation for the enduring understandings, key concepts, learning objectives, and essential knowledge statements that make up the focus of each unit. The three big ideas that are central to deep and productive understanding in Pre-AP Chemistry are:

- Structure and Properties: All matter is composed of particles that are in constant motion and interact with one another. This movement and interaction is responsible for the observable properties of matter. Observed properties can be used to infer the number and type(s) of particle(s) in a sample of matter.
- Energy: Energy is transferred in all physical and chemical processes. During these processes, energy is either redistributed within the system or between systems.
- Transformations: At its heart, chemistry is about rearrangements of matter. These rearrangements, or transformations, involve the breaking and forming of intermolecular forces or chemical bonds. Macroscopic observations can be used to quantify and describe these rearrangements at the atomic scale.

Because this course receives the same lab science credit as Chemistry I, Honors Chemistry I, and Pre-AP Chemistry Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP CHEMISTRY HONORS</b>					<b>21022-21023</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed or be concurrently enrolled in Algebra I.*

**NOTE: This is a lab credit course**

The Pre-AP Chemistry course emphasizes the integration of content with the scientific method and science practices — powerful reasoning tools that support students in analyzing the natural world around them. Having this ability is one of the hallmarks of scientific literacy and is critical for numerous college and career endeavors in science and the social sciences. The Pre-AP science areas of focus are science practices that students develop and leverage as they engage with content. They are:

- Emphasis on Analytical Reading and Writing – Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.
- Strategic Use of Mathematics – students use mathematics strategically in order to understand and express the quantitative aspects of biology, to record and interpret experimental data, and to solve problems as they arise.
- Attending to Modeling – Students go beyond labeling diagrams to creating, revising, and using models to explain key patterns, interactions, and relationships in biological systems.

The content is grounded in three big ideas, which are cross-cutting concepts that build conceptual understanding and spiral throughout the course. Since these ideas cut across units, they serve as the underlying foundation for the enduring understandings, key concepts, learning objectives, and essential knowledge statements that make up the focus of each unit. The three big ideas that are central to deep and productive understanding in Pre-AP Chemistry are:

- Structure and Properties: All matter is composed of particles that are in constant motion and interact with one another. This movement and interaction is responsible for the observable properties of matter. Observed properties can be used to infer the number and type(s) of particle(s) in a sample of matter.
- Energy: Energy is transferred in all physical and chemical processes. During these processes, energy is either redistributed within the system or between systems.
- Transformations: At its heart, chemistry is about rearrangements of matter. These rearrangements, or transformations, involve the breaking and forming of intermolecular forces or chemical bonds. Macroscopic observations can be used to quantify and describe these rearrangements at the atomic scale.

In addition to meeting the course competencies for Pre-AP Chemistry, this course will also explore topics and concepts on a deeper level. Because this course receives the same lab science credit as Chemistry I, Honors Chemistry I, and Pre-AP Chemistry, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS CHEMISTRY I</b>					<b>5512-5513</b>	<b>5512eL-5513eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed Algebra I with a grade of C or better.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This course is similar to Chemistry I, but it is more accelerated. The concepts listed for Chemistry I will be covered, along with additional advanced topics. The student can expect a greater number of lab activities, supplemental related readings and projects assigned each quarter. Because this course receives the same lab science credit as Chemistry I, Pre-AP Chemistry, and Pre-AP Chemistry Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP CHEMISTRY</b>					<b>5436-5437</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors) and Chemistry I (Chemistry I, Honors Chemistry I, Pre-AP Chemistry, or Pre-AP Chemistry Honors). Additionally, students must have completed Algebra II (Algebra II, Algebra II Honors, or Integrated Algebra II).*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This is a college level course in advanced chemistry that emphasizes the course competencies outlined by College Board. The class is concerned with qualitative and quantitative analysis, inorganic theory, ion effect, equilibrium, oxidation reduction, solubility product and acid and base behaviors. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>EARTH AND SPACE SCIENCE</b>					<b>5340-5341</b>	<b>5340eL-5341eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course.*

**NOTE: This is a lab credit course.**

This course is designed to appeal to both science and non-science-oriented students. The course is centered on the study of the Earth: history, changes, and the Earth's place in the universe. The course serves as an introduction to geology, oceanography, astronomy, environmental science, and meteorology.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS EARTH AND SPACE SCIENCE</b>					<b>5342-5343</b>	<b>5342eL-5343eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least one year of science prior to taking this course.*

**NOTE: This is a lab credit course.**

This course is similar to Earth and Space Science, but it is more accelerated. The concepts for Earth and Space Science will be covered, along with additional advanced topics. The student can expect a greater number of lab activities, long-term projects, supplemental reading, and field study. A high level of reading and math skills, self-motivation and recording of lab observations will be expected.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ENVIRONMENTAL SCIENCE</b>					<b>5700-5701</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least two years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors).*

**NOTE: This is a lab credit course.**

This is an inter-disciplinary upper-level science course designed to study the past, present, and future ways of managing natural resources and dealing with environmental issues. Topics discussed throughout this course are: biogeochemical cycles, environmental policy, ecology, city planning, water management, agriculture, and business sustainability.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP ENVIRONMENTAL SCIENCE</b>					<b>5710-5711</b>	<b>5710eL-5711eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Students should complete at least two years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors) and a physical science course (either Chemistry I (Chemistry I, Honors Chemistry I, Pre-AP Chemistry or Pre-AP Chemistry Honors) or Physics (Physics First, Honors Physics First, Physics I, Honors Physics I, or AP Physics 1)). Additionally, the student must have completed Algebra I.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This is a college level science course that emphasizes the course competencies outlined by both the dual enrollment partner and the College Board. Emphasis is placed on environmental and biological concepts used to understand ecological systems with specific references to problems caused by humans. This class is activity oriented and students can expect field and laboratory exercises for quantification of supporting principles with emphasis on interdisciplinary concepts of energy, Earth science and chemistry. Students completing this course are encouraged to take the appropriate Advanced Placement examination.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS HUMAN PHYSIOLOGY/ANATOMY</b>					<b>5430-5431</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors).*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This is a college level science course that emphasizes the course competencies outlined by the dual enrollment partner. The purpose of this course is to provide in-depth knowledge of the structures and functions of the human body and to prepare students for further courses in medicine or a paramedic field. Topics to be covered include cells and tissues; immunology; genetics; embryology and skeletal, muscular, nervous, digestive, respiratory, circulatory, integumentary, excretory, endocrine, and reproductive systems. Classes consist of lectures, demonstrations, rigorous lab exercises and lab practicals, advanced reading of medical articles, scientific article analysis, discussions, videos and guest speakers. Extensive homework is required. This course may be available for dual enrollment credit for BIO160.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>OCEANOGRAPHY/ASTRONOMY, INTRODUCTION TO</b>					<b>5732-5733</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course.*

**NOTE: This is a lab credit course.**

This course is an introduction to both Oceanography and Astronomy. Students will be introduced to fundamentals of the oceans, their nature and extent as well as the causes and effects of waves and currents, biology of marine life, geology of the sea floor, erosion and bottom deposits and related meteorological and economic effects. They will also learn about the fundamentals of the solar system, the nature of electromagnetic radiation, astronomical instruments, stars, galaxies, and cosmology.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PHYSICS FIRST</b>					<b>5626-5627</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Co-requisite: Students must be concurrently enrolled in Algebra I (Algebra I or Pre-AP Algebra I) or higher.*

**NOTE: This is a lab credit course.**

Physics First is designed to improve students' understanding of science and mathematics. The program includes concepts of motion, forces, waves, sound, light, optics, electricity, and magnetism. The relationship to other sciences is discussed along with some of the history and philosophy of science. Extensive lab work and engineering-type projects are integral to the course. This course is similar to Physics I but taught at a level appropriate for ninth grade students and covers the same AzSS. Because this course receives the same lab science credit as Honors Physics First, Physics I and Physics I Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS PHYSICS FIRST</b>					<b>5628-5629</b>	
	<b>9</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Completion of Algebra I (Algebra I or Pre-AP Algebra I) with a grade of C or better.*

*Co-requisite: Concurrently enrolled in Geometry (Geometry, Pre-AP Geometry with Statistics, or Geo/Trig Honors) or higher.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This course covers the same concepts as Physics First, but with more depth and breadth. The students can expect more advanced lab exercises and a more rigorous treatment of mathematics. This class is highly recommended for IB students. This course is similar to Physics I Honors but taught at a level appropriate for ninth grade students and covers the same AzSS. Because this course receives the same lab science credit as Physics First, Physics I, and Physics I Honors, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PHYSICS I</b>					<b>5610-5611</b>	<b>5610eL-5611eL</b>
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed Algebra I (Algebra I or Pre-AP Algebra I).*

**NOTE: This is a lab credit course.**

Physics I is designed to improve students' understanding of science and mathematics. The program includes concepts of motion, forces, waves, sound, light, optics, electricity, and magnetism. The relationship to other sciences is discussed along with some of the history and philosophy of science. Extensive lab work and engineering-type projects are integral to the course. Because this course receives the same lab science credit as Physics First, Physics First Honors, and Honors Physics I, additional credit cannot be earned by taking those courses.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS PHYSICS I</b>					<b>5612-5613</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, students must have completed Algebra I (Algebra I or Pre-AP Algebra I) with a grade of C or better.*

**\*Optional college credit may be available; dual enrollment fee required. NOTE: This is a lab credit course.**

This course covers the same concepts as Physics I, but with more depth and breadth. The students can expect more advanced lab exercises and a more rigorous treatment of mathematics. Because this course receives the same lab science credit as Physics First, Honors Physics First, and Physics I, additional credit cannot be earned by taking those courses. This course also covers course competencies outlined by the dual enrollment partner and may be available for dual enrollment credit.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ASTROPHYSICS</b>					<b>5630-5631</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Physics I (Physics I, Honors Physics I, Physics First, or Honors Physics First). Additionally, the students must have completed Geometry (Geometry, Pre-Ap Geometry with Statistics, or Geo/Trig Honors).*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

This is a college level science course that emphasizes the course competencies outlined by the dual enrollment partner. Successful completion may earn the student dual enrollment credit for AST111 and AST112. This is a two-semester course designed as an activity-based approach to learning about stellar evolution, our galaxy, solar system, and the universe.

Students can expect to work on laboratory experiments and physical observations on a daily basis inside and outside of the classroom. Major emphasis will be placed on use of observational instrumentation for data collection, historical investigations in astronomy, stellar and galactic formation, evolution, and modern cosmology investigations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP PHYSICS 1</b>					<b>5424-5425</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Students should complete at least one year of science prior to taking this course. Additionally, the students must have completed one year of Geometry (Geometry, Geo/Trig Honors, or Pre-AP Geometry with Statistics) and be concurrently enrolled in Algebra II equivalent course or higher.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

Designed by the College Board to parallel first-semester college-level courses in algebra-based physics, AP Physics 1 courses focus on Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory circuits. These courses may also include college-level laboratory investigations.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP PHYSICS 2</b>					<b>5426-5427</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed AP Physics 1 or a comparable introductory physics course. Additionally, students must have completed or be concurrently taking a pre-calculus equivalent course or higher.*

**\*Optional college credit may be available; dual enrollment fee required.**

**NOTE: This is a lab credit course.**

Designed by the College Board to parallel second-semester college-level courses in algebra-based physics, AP Physics 2 courses cover fluid statics and dynamics; thermodynamics with kinetic theory, PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. These courses may also include college-level laboratory investigations.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SPORTS, EXERCISE AND HEALTH SCIENCE</b>					<b>5344-5345</b>	
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors).*

**NOTE: This is a lab credit course.**

Sports, exercise, and health science involves the study of the science that underpins physical performance. The course incorporates the traditional disciplines of anatomy and physiology, biomechanics, psychology, and nutrition. Students cover a range of topics and carry out practical (experimental) investigations in both laboratory and field settings. This provides an opportunity to acquire the knowledge and understanding necessary to apply scientific principles and critically analyze human performance. Where relevant, the course will address issues of ethics by considering sport, exercise, and health relative to the individual in a global context.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ZOOLOGY/BOTANY</b>					<b>5716-5717</b>	
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors).*

**NOTE: This is a lab credit course.**

Zoology/Botany is a survey course of the plant and animal kingdom with emphasis in botany on terrestrial and aquatic plant anatomy, physiology, phylogeny, classification, diversity, development, and ecology. Concentration in the terrestrial plants will be on vascular plants (flowers, trees, shrubs, grasses, and herbs) but will include the nonvascular mosses and ferns. Concentration in the aquatic plants will be on algae, kelp, and phytoplankton. The emphasis in zoology will be on vertebrate and invertebrate anatomy, physiology, phylogeny, classification, diversity, behavior, development, and ecology. Concentration in the invertebrates will be on the field of Entomology (study of insects) but will include the sponges, single-celled animals, worms, soft-bodied animals, and the spiny-skinned animals.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ZOOLOGY/BOTANY</b>					<b>5632H-5633H</b>	
	11, 12	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: It is recommended that students complete three years of science prior to taking this course. Students must have completed Biology I (Biology I, Honors Biology I, Pre-AP Biology, or Pre-AP Biology Honors).*

**NOTE: This is a lab credit course.**

This course is similar to Zoology/Botany, but it is more accelerated. The concepts for Zoology/Botany will be covered, along with additional advanced topics and provide students with an in-depth survey of the plant and animal kingdom. This course utilizes lab components with an emphasis on problem solving and research techniques.

### SUSD NON-Lab Science Course Descriptions

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>OCEANOGRAPHIC AND MARINE STUDIES</b>						<b>5730eL-5731eL</b>
	11, 12	1-2	0.5-1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is a non-lab science class and therefore does not count toward university admissions. However, this course may be used to satisfy one science credit for graduation from SUSD (only available via eLearning).**

This course builds on prior studies in chemistry, biology, physics, geology, meteorology, and ecology as science concepts that affect the marine environment. Marine law and careers are explored. In the marine science course, students explore the watery depths of our own planet in order to understand just how vital the ocean is to our existence. Throughout the course, students meet marine animals and learn about their interactions with each other and their environment. Students tour the evolving seafloor, where they encounter trenches, volcanoes, and ridges. Students will also learn about waves, currents, tides and other physical interactions between the ocean and the land. Finally, students study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and our climate.

# HISTORY & SOCIAL SCIENCES

**GRADUATION REQUIREMENT:** The SUSD graduation requirement in History & Social Sciences is three (3) credits, consisting of all the following:

- Two (2) semesters of World History/World Geography / Pre-AP World History & Geography
- Two (2) semesters of American and Arizona History
- One (1) semester of American and Arizona Government
- One (1) semester of Economics/Free Enterprise

The *American Civics Act (HB 2064)*, passed in January 2015, requires students to pass a civics test in order to graduate from high school, beginning with the graduating class of 2017. Students may take the test as often as necessary but must pass with a score of 60% or greater. The score required to pass the test will be 70% or greater beginning with the graduating class of 2026.

**NOTE: Some History & Social Sciences courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.**

Advanced Placement courses are college level classes that have a higher level of rigor and personal preparation. Please consult with your guidance counselor, before enrolling in these classes, if you have concerns regarding the increased expectations.

## **FEES:**

- All courses taken as “dual enrollment” involve a fee for college credit.
- AP and IB courses in History & Social Sciences have test fees associated with them.

Note: Not all courses are able to be offered at all sites.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN AND ARIZONA HISTORY</b>					<b>2410-2411</b>	<b>2410eL-2411eL 2410BL-2411BL</b>
	11	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

Using inquiry in history, high school students will explore a variety of peoples, events, and movements in United States history with a focus on inquiry into the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. The course will include content from the following historical eras: Revolution and a New Nation, Nation Building and Sectionalism, Civil War and Reconstruction, Emergence of Modern America, Great Depression and World War II, postwar United States, and Contemporary United States. Special attention will be paid to how Arizona and its diverse cultures and individuals contribute to United States history.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS AMERICAN AND ARIZONA HISTORY</b>					<b>2416-2417</b>	
	11	2	1.0	Core		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**This is a weighted course.**

This course covers the same state standards as American and Arizona History, but with more depth and complexity of content knowledge and disciplinary skills. Students will actively engage in a broad range of understanding and skills including thinking analytically, reading widely and critically, and communicating cogently and in a compelling manner. Emphasis will be placed on students doing the work of historians, geographers, political scientists, and economists to develop a deeper understanding of content and a stronger connection to the material.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN AND ARIZONA GOVERNMENT</b>					<b>2511</b>	<b>2511eL 2511BL</b>
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Using inquiry in civics, high school students will explore how to become active citizens. Knowledge of the history, principles and foundations of our republic are prerequisite for becoming an engaged citizen. A comprehensive study of civics can be approached from many angles and perspectives with a focus on inquiry. The course will include content from the following topics: foundations of government, structures and function of governments, institutions of national government, law making processes, media, interest groups, and political parties, media literacy, citizenship, civil liberties and civil rights, and public and foreign policy. The aim of this course is to effectively engage students in the inquiry process and to educate students about the roles and responsibilities of citizenship.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP Human Geography</b>					<b>7312-7313</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP UNITED STATES GOVERNMENT AND POLITICS</b>					<b>2521</b>	<b>2521eL</b>
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

**This course meets the high school graduation requirement for American and Arizona Government.**

**\*Optional college credit may be available; dual enrollment fee required.**

This course is an introductory college-level course in United States government and politics. Students cultivate their understanding of United States government and politics through analysis of data and text-based sources as they explore topics like constitutionalism, liberty and order, civic participation in a representative democracy, competing policy-making interests, and methods of political analysis. Students who complete this course are encouraged to take the Advanced Placement exam in May. College Board has outlined the curricular requirements for this class.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP UNITED STATES HISTORY</b>					<b>2420-2421</b>	<b>2420eL-2421eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Sophomores may be considered for this course with site administration approval.*

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

**This course meets the high school graduation requirement for American and Arizona History.**

This course is an introductory college-level U.S. History course. Students cultivate their understanding of U.S. History from c.1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. Students who complete this course are encouraged to take the Advanced Placement exam in May. College Board has outlined the curricular requirements for this class.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CRIMINOLOGY I</b>					<b>2640</b>	<b>2640eL</b>
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course is designed to introduce students to the study of criminology. This course will examine the criminal justice system, the role of state and federal governments in determining laws. Additional topics of study include analysis of criminal and civil cases, characteristics of serial crime and civil law.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>CRIMINOLOGY II</b>					<b>2641</b>	
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Criminology I*

This course is designed to build on students' knowledge of criminology. The course will also examine hate crimes, prisons, gangs, and organized crime. Students will learn about the impact of illegal drug use and its impact on society. Students will examine landmark Supreme Court cases and trials that have impacted culture and the justice system in the United States.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ECONOMICS/FREE ENTERPRISE</b>					<b>2510</b>	<b>2510eL</b>
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Using inquiry in economics, high school students will explore the economic reasoning process to make informed decisions in a wide variety of contexts. Economics is grounded in knowledge about how people, institutions, and societies choose to use resources to meet their wants and needs. A comprehensive economics course will include content from the following topics: financial literacy/personal finance, economic reasoning, economic systems, exchange and markets, and national and global economy. The aim of this course is to effectively engage students in the inquiry process and to educate students about economic decision making. This course includes instruction in financial literacy and personal financial management as required by Senate Bill 1184.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP MACROECONOMICS</b>					<b>2500</b>	<b>2500eL</b>
	<b>12</b>	<b>1</b>	<b>0.5</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course meets the high school graduation requirement for Economics/Free Enterprise.**

This course is an introductory college-level macroeconomics course. Students cultivate their understanding of the principles that apply to an economic system as a whole by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like economic measurements, markets, macroeconomic models, and macroeconomic policies. Students who complete this course are encouraged to take the Advanced Placement exam in May. College Board has outlined the curricular requirements for this class.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HISTORY OF VIETNAM CONFLICT</b>					<b>2604</b>	
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course offers an in-depth political, social, and military analysis of the Vietnam War and its historical impact. The class traces the causes of the Vietnam War back to the Cold War and the results of the 1954 Geneva Convention; and concludes with the final signing of the Paris Peace Accords ending the war in 1974.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HISTORY OF WORLD WAR II</b>					<b>2600</b>	
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Students will examine, in-depth, the events that surround this important period in history. The journey through this class will begin with the imperfect peace of WWI (Treaty of Versailles) and end with the origins of the Cold War era. Woven into this semester are the people, places, and events that were instrumental during this time, and ultimately, students will see how World War II undeniably impacted the world today.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HOLOCAUST AND GENOCIDE STUDIES</b>					<b>8844</b>	
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course will follow the guidelines of the United States Holocaust Memorial Museum (USHMM) in promoting effective teaching of the Holocaust. As the most well-known case of genocide, the Holocaust will be a focus of study along with other world genocides. Students will become proficient in defining genocide, assessing how it can occur, and studying the role of world leaders and citizens during these times of crisis. The course will focus on the Holocaust for the first nine weeks and other world genocides using a regional approach for the second nine weeks of the semester. Learning about the Holocaust and other genocides can inspire students to think critically about the past and their roles and responsibilities in today's society and teaches empathy, understanding and the importance of human choices. *Some controversial topics may be discussed.*

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PSYCHOLOGY, INTRODUCTION TO</b>					<b>2628</b>	<b>2628eL</b>
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course covers the following domains: Scientific Inquiry Domain (History & Research Methods), Biopsychology Domain (Biological Bases, Consciousness, Sensation and Perception), Cognition Domain (Learning, Memory, Thinking, Language and Intelligence), Individual Variations Domain (Motivation, Emotion and Personality), Development & Learning Domain (Lifespan Development), Individual Variations Domain (Psychology Disorders and Treatments), and Sociocultural Context Domain (social norms, behaviors and attitudes).

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP PSYCHOLOGY</b>					<b>2622-2623</b>	<b>2622eL-2623eL</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

**\*Optional college credit may be available; dual enrollment fee required.**

Students cultivate their understanding of the systematic and scientific study of human behavior and mental processes through inquiry-based investigations as they explore concepts like the biological bases of behavior; sensation, and perception; learning and cognition; motivation; developmental psychology; testing and individual differences; treatment of abnormal behavior; and social psychology.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SOCIOLOGY, INTRODUCTION TO</b>					<b>2624</b>	<b>2624eL</b>
	<b>10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course examines the basic principles and methods important to the study of human interaction in society. The American Sociological Association's (ASA) National Standards for High School Sociology provide guidance for introductory high school classes. Emphasis is placed on the study of Sociological Perspectives and Methods of Inquiry; Social Structure: Culture; Social Structure: Socialization and Social Structure; Society; Groups; Organizations; Deviance; and Social Control; Stratification and Inequality; Social Institutions; and Social Change. *Some controversial topics may be discussed.*

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>WORLD HISTORY/WORLD GEOGRAPHY</b>					<b>2318-2319</b>	<b>2318eL-2319eL 2318BL-2319BL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

Using inquiry in history, high school students will explore a variety of people, events, and movements in world history with a focus on inquiry into the impact of social, geographic, political, and economic influences on historical events. A world history course should include the study of the people of Africa, the Americas, Asia, and Europe with a balanced approach to the Eastern and Western Hemispheres. The course will begin with the 15th century to allow for depth of content and connection to current issues and events. The course will include the following topics of study: world belief systems, interregional interactions, revolutions of thought, industrial revolution, political revolutions, global rise of nation- states, World War I through World War II, Holocaust and genocides, Cold War, global imperialism, and contemporary global issues. Students should be able to apply the lessons of world history to their lives as citizens of the United States and members of the world community.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS WORLD HISTORY/GEOGRAPHY</b>					<b>10042H- 10043H</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

This course covers the same concepts as World History and Geography but with more depth and complexity of content knowledge and disciplinary skills. Students will actively engage in a broad range of understanding and skills including thinking analytically, reading widely and critically, and communicating cogently and in a compelling manner. Emphasis will be placed on students doing the work of historians, geographers, political scientists, and economists to develop a deeper understanding of content and a strong connection to the material.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>PRE-AP WORLD HISTORY &amp; GEOGRAPHY</b>					<b>21010-21011</b>	
	<b>9, 10</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This course will focus on how history is an interrelated story of the world; how history and geography are inherently dynamic; and how historians and geographers act as investigators. This course is organized into four units: one geography unit and three world history units. The three world history units start with the Early Modern Period (c.1450 to c.1750), Modern Period (c.1750 to c.1914) and Contemporary Period (c. 1914 to Present.) This class will challenge students to evaluate evidence; explain historical and geographic relationships; and incorporate evidence when forming conclusions. Each unit included in the course will focus on geography, populations, culture, state building, economic systems, and social structures. Pre- AP World History & Geography will follow the College Board focused course framework and participate in Pre- AP World History & Geography assessments.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP WORLD HISTORY: MODERN</b>					<b>2324-2325</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Core</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

**This course meets the high school graduation requirement for World History.**

This course is an introductory college-level world history course. Students cultivate their understanding of world history from c.1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Students who complete this course are encouraged to take the Advanced Placement exam in May. College Board has outlined the curricular requirements for this class.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP EUROPEAN HISTORY</b>					<b>2326-2327</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like interaction of Europe and the world; economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation. Students who complete this course are encouraged to take the Advanced Placement exam in May. College Board has outlined the curricular requirements for this class.

# **SPECIAL EDUCATION**

Special Education (SPED) services are individualized to meet the unique needs of students with disabilities and are provided in the least restrictive environment. This includes pre-school for students starting at age three (3), services for school age children in Grades K-12, and transition services for eligible students up to age 22. Specialized education may include individual or small group instruction, curriculum and/or teaching modification and other related services such as occupational therapy, physical therapy, adapted physical education, vision services, hearing services, transportation, and assistive technology. These services and programs are in accordance with an Individualized Education Plan (IEP), which is specifically tailored to the exceptional needs of each student.

The goals of Special Education are to help students become independent learners, to teach learning strategies to prepare them to be successful in their general education classes and to prepare them for post-secondary experiences. These goals will be achieved through a partnership between student, home, and school. Credit is given for courses whether as an elective or as a class required for graduation.

Transition services provide purposeful, organized goals designed to help students move from school to post-secondary education experiences and/or employment and quality adult living. Regulations require consideration of transition services for students receiving Special Education by age sixteen (16) and each year thereafter.

Specialized Program classes are provided for students who, because of the severity of their disability, need a more extensive program. The classes are limited in size to permit flexibility in meeting individual needs. These students are included in the general education setting whenever appropriate. Placement in any special education course is determined by the Special Education team and is based on individual student needs.

**Co-taught classes** pair a special education and general education teacher in a single classroom to provide various models of small group instruction, support, remediation, monitoring and inclusion.

**Study Strategies** is an elective class designed to assist students in improving academic skill areas, such as reading, math and/or written language as well as organizational and study skills, which are identified in their Individual Education Plans (IEP). Students also learn to become self-advocates as they prepare to transition from high school.

**Essential Academic Courses** are required academic courses offered through a modified curriculum to meet individual needs per IEP goals aligned to State Standards.

Note: This course satisfies credit toward SUSD graduation but does not satisfy state university admission requirements.

**Work Experience** This class explores career opportunities available to students. Topics covered include resume writing, how to interview for a job, and job qualifications, etc. Placement is made by the IEP team.

**Functional Academic** courses are designed to teach basic skills in the context of everyday living in order to maximize generalization from the classroom to real-life experiences. Course content is developed to meet the needs of individual students. These classes may include English, math, science, social studies, and Life Skills courses.

Note: This course satisfies credit toward SUSD graduation but does not satisfy state university admission requirements.

**Functional Community Education Courses** are designed to teach three domains independent living, recreation/leisure, and vocational skills -through access to the school and local communities. Community-Based Instruction is an integral part of the program as determined by each student's Individualized Educational Program (IEP).



# WORLD LANGUAGE

## NOTE:

- Some World Language courses may be offered as Distance Learning classes.
- Some World Language courses may qualify for Dual Enrollment if taught by SUSD teachers who are certified to teach in those areas and hold community college certification.
- Please contact a Guidance Counselor for more information.

## FEES:

- All courses taken as “dual enrollment” involve a fee for college credit.

Note: Not all courses are able to be offered at all sites.
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Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FRENCH I</b>					<b>6110-6111</b>	<b>6110eL-6111eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class introduces the student to the French language, and culture through authentic resources that allow students to listen, speak, read, and write in the target language. Methods are used to emphasize the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Novice-High. The class will be conducted predominantly in the French language with the end goal of 90% usage.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>FRENCH II</b>					<b>6120-6121</b>	<b>6120eL-6121eL</b>
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of French I with a grade no lower than a C is strongly recommended, or site approval.*

This class is a continuation of French I and builds on the skills already acquired. Students will develop their cultural competency and language proficiency through the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Intermediate-Low. This class will be conducted primarily in the French language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS FRENCH II</b>					<b>10012H-10013H</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of French I with a grade no lower than a C is strongly recommended, or site approval.*

Students will build on the basics learned in French I. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing and interpretive reading and listening. The targeted proficiency level is Intermediate- Low. There will be additional vocabulary and focus on transition words. Students will be expected to write and speak using more complex language. This class will be conducted entirely in the French language and students will be expected to use the language in class. New insights to the culture are provided.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS FRENCH III</b>					<b>6130H-6131H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of French II, Honors French II with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

This class builds on the communication skills attained in previous courses. More advanced communication strategies and skills are developed through regular practice of the three modes of communication. The use of authentic sources, i.e. literature, articles, songs, etc. deepens the students' understanding and proficiency of the language and culture. The student is expected to interact with these sources in and outside the classroom. The targeted proficiency level is Intermediate Mid. The class will be conducted entirely in the French language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS FRENCH IV</b>					<b>6142-6143</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Honors French III with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

In this class, students further develop language skills enabling them to effectively communicate in a variety of situations. This includes the negotiation of meaning for communication in all three modes (interpersonal, interpretive, and presentational) in the appropriate cultural and social context. Through the continued use of authentic sources, the students will use the target language to research, describe, discuss, analyze, and evaluate their perspectives along with those of the target culture on a range of global, thematic topics. The targeted proficiency level is Intermediate Mid-High. The class will be conducted entirely in the French language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP FRENCH LANGUAGE AND CULTURE</b>					<b>6150-6151</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Honors French IV with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

The goal for this course is proficiency in understanding, speaking, reading, and writing French in conformity with guidelines established for this level by the American Council of Teachers of Foreign Languages. The course is designed to prepare students for the College Board Advanced Placement Test in French. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ITALIAN I</b>					<b>6152-6153</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class introduces the student to the Italian language, and culture through authentic resources that allow students to listen, speak, read, and write in the target language. Methods are used to emphasize the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Novice-High. The class will be conducted predominantly in the Italian language with the end goal of 90% usage.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>ITALIAN II</b>					<b>6156-6157</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Italian I with a grade no lower than a C is strongly recommended, or site approval.*

This class is a continuation of Italian I and builds on the skills already acquired. Students will develop their cultural competency and language proficiency through the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Intermediate-Low. This class will be conducted primarily in the Italian language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ITALIAN III</b>					<b>6158H-6159H</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Italian II, with a grade no lower than a C is strongly recommended, or site approval.*

This class builds on the communication skills attained in previous courses. More advanced communication strategies and skills are developed through regular practice of the three modes of communication. The use of authentic sources, i.e. literature, articles, songs, etc. deepens the students' understanding and proficiency of the language and culture. The student is expected to interact with these sources in and outside the classroom. The targeted proficiency level is Intermediate Mid. The class will be conducted entirely in the Italian language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS ITALIAN IV</b>					<b>6160H-6161H</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Honors Italian III with a grade no lower than a C is strongly recommended, or site approval.*

Students will build on the basics learned in Italian I, II and Honors Italian III. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing and interpretive reading and listening. The targeted proficiency level is Intermediate- Mid. There will be additional vocabulary and focus on transition words. Students will be expected to produce original products in written/oral to show their understanding of Italian language and culture. Through the personal and interpersonal written and oral communication skills, students will be able to explore the diversity in the Italian territory from various points of view: family structures, social organizations- travel- food and identity- global challenges- technology in Italian society- quality of life in Italy-art and beauty. This class will be conducted entirely in the Italian language and students will be expected to use the language in class.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JAPANESE I</b>					<b>6062-6063</b>	
	<b>9, 10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

This class introduced the student to the Japanese language and culture through authentic resources that allow students to listen, speak, read, and write in the target language. Methods are used to emphasize the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Novice-High. The class will be conducted predominantly in the Japanese language with the end goal of 90 % usage.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>JAPANESE II</b>					<b>6420-6421</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Japanese I with a grade no lower than a C is strongly recommended, or site approval.*

This class is a continuation of Japanese I and builds on the skills already acquired. Students will develop their cultural competency and language proficiency through the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Intermediate-Low. This class will be conducted primarily in the Japanese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS JAPANESE II</b>					<b>10014H-10015H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Japanese I with a grade no lower than a C is strongly recommended, or site approval.*

Students will build on the basics learned in Japanese I. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing and interpretive reading and listening. The targeted proficiency level is Intermediate- Low. There will be additional vocabulary and focus on transition words. Students will be expected to write and speak using more complex language. This class will be conducted entirely in the Japanese language and students will be expected to use the language in class. New insights to the culture are provided.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS JAPANESE III</b>					<b>6430H-6431H</b>	
	<b>10, 11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Japanese II with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

This class builds on the communication skills attained in previous courses. More advanced communication strategies and skills are developed through regular practice of the three modes of communication. The use of authentic sources, i.e., literature, articles, songs, etc. deepens the students' understanding and proficiency of the language and culture. The student is expected to interact with these sources in and outside the classroom. The targeted proficiency level is Intermediate Mid. The class will be conducted entirely in the Japanese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS JAPANESE IV</b>					<b>6440H-6441H</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Honors Japanese III with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

In this class, students further develop language skills enabling them to effectively communicate in a variety of situations. This includes the negotiation of meaning for communication in all three modes (interpersonal, interpretive, and presentational) in the appropriate cultural and social context. Through the continued use of authentic sources, the students will use the target language to research, describe, discuss, analyze, and evaluate their perspectives along with those of the target culture on a range of global, thematic topics. The targeted proficiency level is Intermediate Mid-High. The class will be conducted entirely in the Japanese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP JAPANESE LANGUAGE AND CULTURE</b>					<b>6450H-6451H</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Honors Japanese IV with a grade no lower than a C is strongly recommended, or site approval.*

The goal for this course is proficiency in understanding, speaking, reading, and writing Japanese in conformity with guidelines established for this level by the American Council of Teachers of Foreign Language. The course is designed to prepare students for the College Board Advanced Placement test in Japanese. Students who complete this course are encouraged to take the appropriate Advanced Placement exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>LATIN I</b>						6210eL-6211eL
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

This beginning course builds a basic understanding of classical Latin by studying the language and the Roman civilization. The study of vocabulary and grammar leads to reading and writing Latin.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>LATIN II</b>						6220eL-6221eL
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

*Prerequisite: Successful completion of Latin I with a grade no lower than a C is strongly recommended, or site approval.*

The purpose of this course is to increase the student's proficiency at reading and writing Latin. The course content is based on life in ancient Rome, with activities that reinforce and broaden the grammar and vocabulary base.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS LATIN III</b>						6230eIH
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**Note: This course is only available via eLearning.**

*Prerequisite: Successful completion of Latin II with a grade no lower than a C is strongly recommended, or site approval.*

In Honors Latin III students expand the knowledge and skill acquired in the first two levels. The course presents new insights into grammar and structure.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>EXPLORING MANDARIN CHINESE</b>					6608	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This course is designed as a preparation course for the students who plan to take Mandarin Chinese language courses. It consists of in-class lectures, local field trips (one field trip per semester) and Chinese cultural activities. The lectures include focus on basic Chinese survival language and specific social-cultural aspects of China. Field trips and cultural activities are a way to supplement students' learning from the class lectures. Through a series of learning activities, students are expected to take further steps confidently on exploring more Chinese language and culture. Designed as the preparation course for Mandarin Chinese Level I and higher, the curriculum will be based upon the course framework and themes suggested by the ACTFL. This course will be conducted in both English and Mandarin Chinese.

**Fee required: See Fee Schedule**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MANDARIN CHINESE I</b>					6302-6303	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

This class introduces the student to the Mandarin Chinese language and culture through authentic resources that allow students to listen, speak, read, and write in the target language. Methods are used to emphasize the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Novice-High. The class is conducted predominantly in the Mandarin Chinese language with the end goal of 90% usage.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>MANDARIN CHINESE II</b>					<b>6304-6305</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Mandarin Chinese I with a grade no lower than a C is strongly recommended, or site approval.*  
This class is a continuation of Mandarin Chinese I and builds on the skills already acquired. Students will develop their cultural competency and language proficiency through the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Intermediate-Low. This class will be conducted primarily in the Mandarin Chinese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS MANDARIN CHINESE II</b>					<b>6304H-6305H</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Mandarin Chinese I with a grade no lower than a C is strongly recommended, or site approval.*  
Students will build on the basics learned in Mandarin Chinese. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing and interpretive reading and listening. The targeted proficiency level is Intermediate-Low. There will be additional vocabulary and focus on transition words. Students will be expected to write and speak using more complex language. This class will be conducted entirely in the Mandarin Chinese language and students will be expected to use the language in class. New insights to the culture are provided.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS MANDARIN CHINESE III</b>					<b>6306H-6307H</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Mandarin II with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

This class builds on the communication skills attained in previous courses. More advanced communication strategies and skills are developed through regular practice of the three modes of communication. The use of authentic sources, i.e. literature, articles, songs, etc. deepens the students' understanding and proficiency of the language and culture. The student is expected to interact with these sources in and outside the classroom. The targeted proficiency level is Intermediate Mid. The class will be conducted entirely in the Mandarin Chinese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS MANDARIN CHINESE IV</b>					<b>6308H-6309H</b>	
	10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Honors Mandarin III with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

In this class, students further develop language skills enabling them to effectively communicate in a variety of situations. This includes the negotiation of meaning for communication in all three modes (interpersonal, interpretive, and presentational) in the appropriate cultural and social context. Through the continued use of authentic sources, the students will use the target language to research, describe, discuss, analyze, and evaluate their perspectives along with those of the target culture on a range of global, thematic topics. The targeted proficiency level is Intermediate Mid-High. The class will be conducted entirely in the Mandarin Chinese language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP MANDARIN CHINESE LANGUAGE AND CULTURE</b>					<b>6312-6313</b>	
	11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Honors Mandarin Chinese IV with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; additional fee required.**

The goal for this course is proficiency in understanding, speaking, reading, and writing Mandarin Chinese in conformity with guidelines established for this level by the American Council of Teachers of Foreign Languages. This course is designed to prepare students for the College Board Advanced Placement test in Mandarin Chinese. Students who complete this course are encouraged to take the appropriate Advanced Placement exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SPANISH I</b>					<b>6010-6011</b>	<b>6010eL-6011eL</b>
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

Ap reThis class introduces the student to the Spanish language and culture through authentic resources that allow students to listen, speak, read, and write in the target language. Methods are used to emphasize the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Novice-High. The class will be conducted predominantly in the Spanish language with the end goal of 90% usage.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SPANISH II</b>					<b>6020-6021</b>	<b>6020eL-6021eL</b>
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Spanish I with a grade no lower than a C is strongly recommended, or site approval.*

This class is a continuation of Spanish I and builds on the skills already acquired. Students will develop their cultural competency and language proficiency through the three modes of communication: presentational, interpersonal, and interpretive. The targeted proficiency level is Intermediate-Low. This class will be conducted primarily in the Spanish language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS SPANISH II</b>					<b>6020H-6021H</b>	
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Spanish I with a grade no lower than a C is strongly recommended, or site approval.*

Students will build on the basics learned in Spanish I. Students will develop their communication in the target language through interpersonal speaking and writing, presentational speaking and writing and interpretive reading and listening. The targeted proficiency level is Intermediate- Low. There will be additional vocabulary and focus on transition words. Students will be expected to write and speak using more complex language. This class will be conducted entirely in the Spanish language and students will be expected to use the language in class. New insights to the culture are provided.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS SPANISH III</b>					<b>6030H-6031H</b>	<b>6030eLH-6031eLH</b>
	9, 10, 11, 12	2	1.0	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

*Prerequisite: Successful completion of Spanish II with a grade no lower than a C is strongly recommended, or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

This class builds on the communication skills attained in previous courses. More advanced communication strategies and skills are developed through regular practice of the three modes of communication. The use of authentic sources, i.e. literature, articles, songs, etc. deepens the students' understanding and proficiency of the language and culture. The student is expected to interact with these sources in and outside the classroom. The targeted proficiency level is Intermediate-Mid. The class will be conducted entirely in the Spanish language.



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>HONORS SPANISH IV</b>					<b>6042H-6043H</b>	<b>6042eLH-6043eLH</b>
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Spanish III with a grade no lower than a C is strongly recommended, Honors or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

In this class, students further develop language skills enabling them to effectively communicate in a variety of situations. This includes the negotiation of meaning for communication in all three modes (interpersonal, interpretive, and presentational) in the appropriate cultural and social context. Through the continued use of authentic sources, the students will use the target language to research, describe, discuss, analyze, and evaluate their perspectives along with those of the target culture on a range of global, thematic topics. The targeted proficiency level is Intermediate Mid-High. The class will be conducted entirely in the Spanish language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AP SPANISH LANGUAGE AND CULTURE</b>					<b>6050-6051</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

*Prerequisite: Successful completion of Spanish IV with a grade no lower than a C is strongly recommended, Honors or site approval.*

**\*Optional college credit may be available; dual enrollment fee required.**

The goals for this course are proficiency in understanding, speaking, reading, and writing Spanish in conformity with guidelines established for this level by the American Council of Teachers of Foreign Languages. The course is designed to prepare students for the College Board Advanced Placement Test in Spanish. Students who complete this course are encouraged to take the appropriate Advanced Placement Exam.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>SPANISH CAPSTONE</b>					<b>10002H-10003H</b>	
	<b>11, 12</b>	<b>2</b>	<b>1.0</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

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

This course is for students who have completed the AP Language and Culture course. The emphasis of this course is to continue with the development of cultural and language proficiency. This course is project-based and designed to match student interests, embed current events, and integrate higher-level cultural studies. The students need to be self-motivated to complete the research and design of projects and presentations. This course will be conducted entirely in the Spanish language.

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 1a</b>						<b>8836eL</b>
	<b>9, 10, 11, 12</b>	<b>1</b>	<b>0.5</b>	<b>Elective</b>		
	<i>Grade(s)</i>	<i>Semester(s)</i>	<i>Course Credit</i>	<i>Graduation requirement</i>		

**NOTE: This course is only available via eLearning.**

Introduction to American Sign Language is the third most commonly used language in North America. Students will be introduced to vocabulary and simple sentences so that they can start communicating immediately. Students will explore Deaf culture – social beliefs, traditions, history, values, and communities influenced by deafness.

**REQUIRED: Digital camera or camera phone**



Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 1b</b>						<b>8837eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a with a grade no lower than a C is strongly recommended.*

American Sign Language is a complex and robust language which is the predominant sign language of Deaf communities in the United States. Students will learn more about this language and its grammatical structures. Students will expand their vocabulary by exploring interesting topics like Deaf education and Deaf arts and culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 2a</b>						<b>8840eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a and 1b with a grade no lower than a C is strongly recommended.*

Building upon American Sign Language 1a and 1b, emphasis in this course is placed upon comprehension and signing. Learners will also continue to establish their communication skills and foster their understanding of deaf culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 2b</b>						<b>8841eL</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 1a, 1b, and 2a with a grade no lower than a C is strongly recommended.*

Building upon American Sign Language 2a, students will increase their proficiency by learning about sequencing, transitions, role-shifts, and future tenses. Students will learn how to tell a story and ask questions, benefiting with greater exposure to deaf culture.

**REQUIRED: Digital camera or camera phone**

Course Title					Brick/Mortar Course ID	eLearn/Blended Course ID
<b>AMERICAN SIGN LANGUAGE 3a &amp; 3b</b>						<b>8842eL / 8842V &amp; 8843eL / 8843V</b>
	9, 10, 11, 12	1	0.5	Elective		
	Grade(s)	Semester(s)	Course Credit	Graduation requirement		

**NOTE: This course is only available via eLearning.**

*Prerequisite: American Sign Language 2a and 2b with a grade no lower than a C is strongly recommended.*

As you dive into more advanced ASL signing, including unique grammar features and advanced classifiers and locatives, you'll learn, compose, and present your new-found vocabulary and narratives by immersing yourself in Deaf culture and community. From opinions, slang, and idioms, to using technology and media that offers authentic Deaf perspectives. Explore how travel, cultural differences, and geography affect sign language. And gain a better understanding of Deaf culture by learning important events and examining topics such as education, science, and literature.

**REQUIRED: Digital camera or camera phone**



# FEE SCHEDULE

- Students may be required to pay reasonable supplemental fees for elective classes and science classes beyond those required for graduation.
  - Students testing for college credit or for credit outside of the Scottsdale School Unified School District will be responsible for test fees. Examples of this testing would be International Baccalaureate and Advanced Placement testing.
  - No fees are charged for student access to or use of computers or materials related to computer use.
  - Additional fees may be added for courses or activities; all fees are subject to change based upon the AZ state legislature's funding for K-12 education.
  - Fees must be paid for all HSPG fee-based courses. Students who have outstanding balances for previous courses will not be allowed to take additional fee-based courses until all fees are paid.
  - High school students who register for more than six class credits will be assessed tuition of \$200.00 per course and must have prior parental and school administration approval. 1st semester courses must be dropped on or before the end of mid-quarter, missing this deadline will result in a Withdraw Pass (WP) or a Withdraw Fail (WF) on the student transcript. Any dropped courses after the quarter mark, will result in an automatic F on the student transcript. Students have until the end of that current semester to request a refund.
- Exceptions:** Marching Band, Jazz Ensemble, state test remediation courses, and Government/Economics for IB may exceed six classes per semester. A tuition waiver will apply to the seventh credit only. Credit Recovery courses are not included in the calculation of the six courses.
- A tuition waiver will apply to students taking credit recovery courses.

**NOTE:** Any student or family not able to pay these fees because of economic hardship should contact their site administrator.

Activity Fees		Transcript Fees	
Athletic Fee (for participants)* *Not to exceed \$400 per student	\$200	MajorClarity: Current Students	\$0
Athletic fee for students approved for reduced lunch	\$50	Parchment: Former Students	\$10
Athletic fee for students approved for free lunch	\$25	Official Transcript: Paper Copy	\$5.00
ECAP Fee	No charge	Official or Unofficial Transcript: Former Students Paper Copy	\$10.00
MS/HS Student Activity Card (Optional)	\$40/Year	Additional Fee for Paper Transcript (US Mail)	\$2.25
Parent Activity Card (optional)	\$75/Year	<b>Summer School Fees</b>	
Senior Citizen Activity Card (optional)	\$15/Year	Summer School Fees	\$200.00/Course
Parking	\$100/Year		
Musical Instrument Use Fee	\$50/Year		
PE Uniform Fee	\$15		
Rental for Book Locker	\$5		
Rental for PE Locker	\$5		
Replacement Activity Card	\$5		

Career and Technical Education (CTE) Fees						
10048H-10049H	Biotechnology I (H)	\$35/Year			Fire Science Academy	\$325-\$350
10010H-10011H	Biotechnology II (H)	\$35/Year		9240-9241	Graphic Design/Advertising Art I	\$25/Year
7304-7305	Business Management: Adv. E-commerce & Retail Fundamentals	\$25/Year		9250-9251	Graphic Design/Advertising Art II	\$25/Year
10038-10039	CMAS – Advanced Musicianship	\$25/Year		9174-9177	Health Care Asst. (Nursing Services)	\$100/Year
8726-8727	Coding in Python	\$25/Year		9492-9493	Hospitality/Tourism Mgmt. II	\$25/Year
8728-8729	Coding for Apple iOS	\$25/Year		8620-8621	Marketing	\$25/Year
5256-5257	Advanced Criminal Justice	\$25/Year		8712-8713	Marketing II	\$25/Year
7822-7825	Culinary I and II	\$50/Year		4618-4619	My Digital Brand	\$25/Year
8848-8849	Digital Photography II CTE	\$25/Year		4616-4617	Networking & Cyber Security II	\$25/Year
3602-3603	Digital Publishing I	\$25/Year		8722-8723	Principles of Personal Finance	\$25/Year
3604-3605	Digital Publishing II	\$25/Year		8724-8725	Principles of Business	\$25/Year
9274-9275	Engineering Design I	\$25/Year		7484-7485	Sports Medicine, Intro to	\$20/Year
9266-9267	Engineering Design II	\$25/Year		7486-7487	Sports Medicine, Advanced	\$25/Year
9310-9311	Engineering Design III	\$25/Year		4628-4629	Tech Fundamentals for Business	\$25/Year
9360-9361	Film and TV I	\$25/Year		6908-6909	Technical Theatre I	\$25/Year
9362-9363	Film and TV II Live News	\$25/Year		6910-6911	Technical Theatre II	\$25/Year
9364-9365	Film and TV II Film Production	\$25/Year				

## Fee Schedule (continued)

ART						
6840-6841	Studio Art	\$50/Year		5526-5527	AP 2-D Art and Design Portfolio	\$60/Year
6812-6813	Senior Art Seminar	\$60/Year		5524-5525	AP 3-D Art and Design Portfolio	\$60/Year
6842-6843	Drawing and Painting II	\$60/Year		7306-7307	Intro to Photography / Digital Media	\$60/Year
6844-6845	Drawing and Painting III	\$60/Year		7308-7309	Intermediate Photography / Digital Media	\$60/Year
6806-6807	(H) Drawing and Painting III	\$60/Year		7310H-7311H	Advanced Photography / Digital Media Honors	\$60/Year
6846-6847	Drawing and Painting IV	\$60/Year		9240-9241	Graphic Design/Advertising Art I	\$25/Year
5180-5181	IB Art Design (SL)	\$60/Year		9250-9251	Graphic Design/Advertising Art II	\$25/Year
6850-6851	Sculpture / 3-D Design II	\$60/Year		6874-6875	Fashion and Textiles II	\$60/Year
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6856-6857	Sculpture / 3-D Design IV	\$60/Year		6888-6889	Fashion and Textiles IV	\$60/Year
5528-5529	AP Drawing Portfolio	\$60/Year				

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7002-7003	Dance II	\$40/Year		7008H-7009H	Performance Dance Ensemble Honors	\$40/Year
7004-7005	Dance III	\$40/Year				

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6722-6723	Symphonic Band	\$40/Year		6780-6781	Concert Choir	\$40/Year
6724H-6725H	Wind Ensemble Honors	\$40/Year		6782-6783	Varsity Choir	\$40/Year
6726-6727	Band Auxiliary	\$40/Year		6784H-6785H	Advanced Vocal Ensemble Honors	\$40/Year
6734-6735	Jazz Ensemble	\$20/Year		6786-6787	Women's Choir	\$40/Year
6740-6741	Percussion Ensemble	\$20/Semester		6756-6757	Piano	\$20/Year
6750-6751	Beginning Guitar	\$25/Year		10038-10039	CMAS: Advanced Musicianship	\$25/Year
6752-6753	Advanced Guitar	\$25/Year		10040-10041	CMAS: Ind. Musicianship (Optional)	\$25/Year
6742-6743	Concert Orchestra	\$40/Year		10000-10001	Mariachi Ensemble	\$40/Year
6746-6747	Advanced Concert Orchestra	\$40/Year				

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6904H-6905H	Theatre IV Advanced Theatre Honors	\$20/Year				

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5180-5185	IB Art Design (HL, SL)	\$60/Year		5299	IB Student Program Fee	\$35/Year
5270-5271	IB Dance (SL)	\$20/Year				
5194-5197	IB Theatre (HL, SL)	\$20/Year				

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6608	Exploring Mandarin Chinese	\$15/Semester				
Headsets *		\$10/Set				

\*Language lab programs may necessitate a \$10 headset purchase.

Headsets are available at all SUSD high school bookstores and are available for purchase in middle school offices, as well.

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# **Notice to Parents**

## **Communication in Language Other Than English**

Written translation services are provided upon request in Spanish. Oral interpretation services are provided upon request in Spanish by Translation Services and in languages other than Spanish through the Voiance. For further assistance call 480-484-5060.

### **Español:**

Este documento y otra información se encuentra disponible en la oficina de su escuela o en la página Web del Distrito <https://www.susd.org/> Si necesitan servicios de interpretación, por favor comuníquense con la oficina de su escuela o llamen a Servicios de Traducción al 480-484-5060.

### **Francés:**

Si vous avez des questions sur des parties du présent document ou si vous désirez obtenir des explications verbales sur des renseignements concernant l'école, veuillez communiquer avec les services de traduction au 480-484-5060.

### **Árabe:**

المعلومات ترجمة إلى حاجة كن  
إبتك أو الوثيقة هذه أتمام حول أيلة لديك كانت إذا  
ب اتصل نضلك من، شندها المدرسية Translation Services (على) الترجمة خدمات  
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### **Ruso:**

Если у Вас возникли вопросы по поводу информации, указанной в разделах данного документа, или Вам необходим устный перевод информации о школе, обратитесь в Службу переводов по телефону 480-484-5060.

### **Farsi:**

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نام اس بگریه



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FAX: 480-484-6293  
Web site: [www.susd.org](http://www.susd.org)

## LEGAL NOTICE

The Scottsdale Unified School District No. 48 affirms its intent to comply with all federal and state laws relating to the prevention of discrimination. All courses, services, activities, employment, and admission opportunities are offered without regard to race, color, creed, national origin, sex, disability or age in its programs and activities and provides equal access to the Boy Scouts, Girl Scouts, Young Men's Christians Association (YMCA), Boys and Girls Clubs and other designated youth groups. This compliance includes, but is not limited to, the regulations of Title IX of the Education Amendments of 1972; the Individuals with Disabilities Education Act of 2004; Section 504 of the Vocational Rehabilitation Act of 1973; Title VI of the Civil Rights Acts of 1964; the Americans With Disabilities Act of 1990; the Age Discrimination Act of 1974; and federal vocational education guidelines issued to meet a requirement of the *Adams v. Califano* consent decree.

The vocational education program areas included in the program of studies for school year 2025-2026 are: Biotechnology, Business, Culinary Arts, Engineering, Film & TV, Graphic Design, Healthcare, Information Technology and Technical Theatre. Our regional partner in Career and Technical Education, East Valley Institute of Technology (EVIT), offers many vocational [programs](#) on their campus that SUSD students attend. A lack of English language skills will not be a barrier to admission and participation in the Career and Technical (vocational) Education programs.

Due process is adhered to in any disciplinary proceedings.

The Compliance Officer for the Scottsdale Unified School District No. 48, with respect to **Section 504** of the Vocational Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act, is:

Shannon Cronn, NCSP, Director of Support Services  
Scottsdale Unified School District, Mohave District Annex. 8500 E. Jackrabbit Road, Scottsdale, AZ 85250 Phone  
(480) 484-5094  
[scronn@susd.org](mailto:scronn@susd.org)

The Compliance Officer for the Scottsdale Unified School District No. 48, with respect to **all other anti-discrimination laws including but not limited to, Title IX (gender-based discrimination)**, is:

Nicholas Buzan, General Counsel Title IX Coordinator  
Scottsdale Unified School District, Mohave District Annex. 8500 E. Jackrabbit Road, Scottsdale, AZ 85250 Phone  
(480) 484-6138  
[nbuzan@susd.org](mailto:nbuzan@susd.org)

Please see the Office for Civil Rights notice regarding Title IX and Sex Discrimination here: [Title IX and Sex Discrimination \(ed.gov\)](https://www.ed.gov) and Governing Board Policy AC, Nondiscrimination/Equal Opportunity. Policies are located at [www.susd.org](http://www.susd.org).

Questions about the application of Title IX and its implementing regulations may be referred to the District's Compliance Officers, to the Assistant Secretary for Civil Rights of the U.S. Department of Education, or both.

Dr. Scott A. Menzel Superintendent