

# 2024-2025

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# COURSE OFFERING AND DESCRIPTION GUIDE Buckeye Union High School District

www.buhsd.org | 1000 East Narramore, Buckeye, AZ 85326 | 623.269.1000



Buckeye Union High School Home of the Hawks

1000 E. Narramore Avenue Buckeye, AZ 85326 623.269.1100

Estrella Foothills High School Home of the Wolves

13033 S. Estrella Parkway Goodyear, AZ 85338 623.269.1200



Youngker High School Home of the Roughriders

3000 S. Apache Road Buckeye, AZ 85326 623.269.1300



BUHSD Learning Center BUHSD Institute of Online Learning Home of the Bulldogs

> 751 N. 215th Avenue Buckeye, AZ 85326 623.269.2002



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#### **MESSAGE TO PARENTS AND STUDENTS**

Educational decisions are among the most important decisions we make in our lifetime. It is the goal of the Buckeye Union High School District that all students will identify and follow a personalized educational pathway that intentionally and strategically prepares them for the career pursuits they intend to follow after graduation from high school.

This course description guide has been developed to assist students and parents in making wise decisions in choosing courses while in high school that will support students' goals for after high school. Students, parents, and school personnel (school counselors, teachers, and administrators) work together as a team to help guide students in their choices for career and educational experiences.

The information contained in this guide is subject to change to stay in compliance with BUHSD Governing Board Policy and state/federal laws and regulations.

#### **Class Fees**

The opportunity to attend school, complete required coursework, or earn required course credit during the regular school day is not contingent upon payment of course fees or material charges. However, students who choose to take elective courses in the areas of Career and Technical Education and Fine and Performing Arts may be charged a fee to cover the cost of materials. Students who qualify for the free and reduced lunch program will have their CTE course fees waived.

#### **Non-Discrimination**

The Buckeye Union High School District does not practice discrimination on the basis of race, color, national origin, sex, disability, or age. Career and Technical Education program offerings include: Agricultural Science, Air Force Junior ROTC, Automotive Technology, Carpentry, Coding, Computer Services Technician, Culinary Arts, Digital Photography, Early Childhood Education, Education Professions, Engineering, Film and TV Broadcasting, Fire Services, Graphic Design, Law and Public Safety, Medical Assisting, Social Media Business, Sports Medicine, Technical Theatre, and Welding Technologies. The lack of English language skills will not be a barrier to admission and participation in the Career and Technical (vocational) Education programs of the Buckeye Union High School District. The following people have been designated to handle inquiries regarding non-discrimination policies:

Title IX Coordinator: Scott Warner, Director of Safety and Security 1000 E. Narramore Ave., Buckeye, AZ; 623-269-1012; <u>Scott.Warner@buhsd.org</u> Section 504/ADA Coordinator: Dulce Hagen, HR Director 1000 E. Narramore Ave., Buckeye, AZ; 623-269-1005; <u>Dulce.Hagen@buhsd.org</u>

#### **PLANNING GUIDELINES**

#### **The Planning Process**

One of your most important tasks each year is the selection of courses. It is important that students are intentional and strategic in choosing courses that support their future endeavors. Each student must sign up for a full year of courses during the course selection process. The choice made by the students, after careful study and planning with parents, school counselors, GEAR UP Coaches, and teachers collectively, determines the curriculum offerings for the upcoming year. Courses listed herein are proposed for the next school year. The final decision to offer a course will be dependent upon the following factors:

- Classroom space
- Availability of a certified teacher
- Enrollment standards (a minimum number of students enrolled)
- Ability of the district to financially support the program

All students will develop an Education and Career Plan (ECAP) that reflects their current plan of coursework, career aspirations, and extended learning opportunities in order to develop their personalized education pathway. It is important that each student work with his/her School Counselor and parents to develop their personalized education pathway that ensures that all requirements for graduation are completed and that preparation towards the students chosen career pursuits is taking place. School counselors are available to assist students and parents in evaluating a student's program whenever necessary.

#### How to Plan for the Course Selection Process

- I. Consider the student's needs, interests, and abilities
  - A. A good foundation in general education.
  - B. Preparation for the student's career pathway.
  - C. Possible removal of educational deficiencies.
  - D. Capitalizing on abilities and interests.
  - E. Preparation for citizenship in a democratic society.
- II. Secure Information
  - A. Read the information presented in this guide.
  - B. Have parents participate in the process of course selection.
  - C. Confer with teachers, school counselors, and workers in your field(s) of interest.
  - D. Consult occupational literature and college websites.
  - E. Consider opportunities for additional education through LCOnline, West-MEC, dual enrollment, and concurrent enrollment.
- III. Translate this information into subjects to be taken at specific grade levels of school.

#### **Graduation Requirements**

Students are required to demonstrate competency of the Arizona College & Career Ready Standards and pass a minimum number of courses to earn a high school diploma.

English	4
Mathematics (including Alg II and one course beyond)	4
Science	3
World Studies/Geography	1
Arizona/US History	1
Arizona/American Government & Economics	1
Physical Education (including health)	1
Career and Technical or Fine/Performing Arts	1
Electives	<u>13</u>
Total Credits Required for Graduation	29

\*In addition to earning the necessary credits for graduation, students in Arizona must pass the state Civics Exam to earn a high school diploma.

\*The Physical Education requirement is generally met by taking a physical education course. Students may also take 2 credits of Dance (any level), 2 credits of competitive Marching Band, or 2 credits of AFJROTC to meet the Physical Education requirement.

Students must meet all requirements for graduation before being permitted to participate in the commencement ceremonies. Students who wish to graduate at mid-year are urged to visit their school counselor the spring semester prior to their last school year of completing their graduation requirements to ensure that requirements can be met. All students must comply with the following minimum requirements:

- a. Students must take four (4) courses/credits per semester which provide credit toward graduation. The Principal may allow a senior on track for graduation to enroll three (3) courses/credits in any one semester.
- b. Students must meet the requirements of the State of Arizona.

#### **Repeating Courses**

Core credit may be earned only once for a course. With counselor/administrative approval, a student may repeat a core course.

If a student chooses to repeat a core class for grade improvement, the credit and the higher grade will be listed on the official transcript and included in the grade point average (GPA) calculation. The class in which the lower grade was earned will remain on the official transcript but will not earn a credit and will not be included in the GPA calculation. To maintain the integrity and legitimacy of our Honors/AP programs, students will be allowed to retake an Honors/AP class for GPA improvement, however, they will not be allowed to earn Honor/AP points for that class in the GPA calculation.

If a student chooses to repeat a core course to solidify knowledge before moving on in a course sequence, both grades will be listed on the official transcript and included in the GPA calculation. The student will earn a credit each time, but the student will only earn core credit once.

A student must get approval from a school counselor/administrator prior to repeating a core course.

Elective courses may be repeated for credit and included in the GPA if indicated in the Course Description Guide.

#### Credit Recovery/Credit Deficiency

The Buckeye Union High School District provides students the opportunities needed during the regular school day to complete high school in 4 years or 8 semesters. Programs are available to support students who have failed one or more classes or who are short on credits towards graduation. These options are in addition to the regular school day. To learn more about the programs that are available, please contact their School Counselor.

#### **Testing Out of Courses**

Students who believe they possess the knowledge of a specific course may elect to test out of a course in the following subjects: English, Math, Social Studies, Science, World Language, and Career and Technical Education courses. A student must receive a seventy percent or better to receive credit. No grade points are awarded. A "P" for passing appears on the transcript. A student can only try to test out of the same class one time. Tests must be taken before or within the first week of either semester. <u>Credit earned through challenge tests may not be accepted for university credit or the National</u> <u>Collegiate Athletic Association (NCAA) Clearinghouse initial eligibility requirements.</u>

#### **Class Change Policy**

Requests for schedule changes after the first day of the semester must meet at least one of the following criteria:

- 1. The student was erroneously placed in a class.
- 2. Teacher recommends change (due to student skill level).
- 3. Student does not meet course prerequisites.
- 4. A physician precludes student from a course (due to health conditions).
- 5. Principal discretion (due to master schedule concerns).

#### **Honors Program Placement Guidelines**

Placement in 9<sup>th</sup> grade honors classes is recommended based upon the student's scores on the placement tests in Mathematics and English administered during the 8<sup>th</sup> grade year. Students and parents need to be aware of the expectations of an honors level course; understanding that the curriculum is going to be more rigorous and faster paced than that of a regular level course. Students are expected to consistently do high quality work, meet deadlines, spend extended time outside of class to complete various readings and projects, and meet with the teacher outside of class to get additional support as needed. Placement may be changed due to lack of academic success. Students who have questions about their placement should consult with a School Counselor.

#### **Opportunities for College Credit in High School**

The opportunity for students to earn college credit while enrolled in high school is available in multiple forms. *\*These options may include fees or tuition paid to entities outside of BUHSD.* 

First, Advanced Placement (AP) courses approved through the College Board follow a college level curriculum with which students take a year-end exam. An acceptable passing score on the exam may enable the student to earn placement and college credit for the course. Each college or university determines how that credit will be awarded.

The second opportunity for college credit is through dual enrollment. The Buckeye Union High School District and the Maricopa Community College District have an agreement that allows students to take classes on the high school campus, taught by a qualified high school teacher, in which the students receive a grade and credit for the course on both the high school and community college transcript.

Another opportunity for college credit is through concurrent enrollment. The student, while enrolled in high school, takes approved college coursework through Estrella Mountain Community College on the college campus (may be a satellite campus such as the West-MEC Southwest campus or the Buckeye Educational Center) and receives a grade and credit for the course on both the high school and community college transcript.

#### Class Rankings/Grade Point Averages

- Rank in class is required by colleges and universities on transcripts submitted for entrance evaluation. Class rank shall be determined as follows:
- Class ranking will be determined each semester beginning with the first semester of the ninth grade based on weighted GPA.
- Class rank will be based only on the grades earned in classes that meet or exceed graduation requirements.
- Total grade points begin accumulating with the ninth (9<sup>th</sup>) grade, including Honor points. These grade points are divided by total units attempted to produce the accumulative grade point average. Students are then ranked according to weighted grade point average.
- Summer bridge courses, summer immersion courses, non-dual enrollment community college courses, extended day, challenge exams resulting in award of grade, concurrent enrollment (except with our district AOI program), pass/fail courses, or high school courses taken during elementary/middle/junior high school will be excluded in the computations.
- A home period during the senior year may impact ranking.
- Fifth (5<sup>th</sup>) year students will be incorporated in the existing senior class rank.
- Approved high school courses taken during elementary/middle/junior high school (i.e., Algebra I) will accrue a high school grade and credit posted on the official high school transcript but will

not be included in the overall class ranking or grade point average as outlined above. Course sequencing deviation could impact class rankings.

- Class rank after the seventh (7<sup>th</sup>) semester will be used for recognition at commencement ceremonies, including graduation and senior awards night.
- Class rank after the eighth (8<sup>th</sup>) semester will be posted on the final transcript as the official graduation class rank.

Honor points awarded for Advanced Placement, International Baccalaureate, and Honors, for the purpose of class rank will be calculated beginning at the ninth (9<sup>th</sup>) grade as follows:

AP/I	B Cour	ses	Hon	ors Co	urses	Non	-Honor	s Courses	
Α	=	6	А	=	5	А	=	4	
В	=	5	В	=	4	В	=	3	
С	=	4	С	=	3	С	=	2	
D	=	3	D	=	2	D	=	1	
F	=	0	F	=	0	F	=	0	

The District reserves the right to address computational revisions to the honor point/class ranking system as issues surface during the course of a given year.

#### **College and University Admissions**

Admission requirements to colleges and universities vary greatly. Students should consult the college or university they are interested in attending to determine the exact requirements. Admission requirements can be accessed directly though the college website in most cases.

Arizona universities have established the following requirements:

Unconditional admission – 3.0 Unweighted G.P.A. in competency courses through the sixth (6<sup>th</sup>) semester or rank in the top 25% of the high school graduating class or have attained an ACT score of 22 or an SAT score of 1120 (reading and math combined). *\*Exceptions may be made to the testing requirement since COVID.* 

A minimum of "C" grades in compe	etency courses required
for entrance:	
English	4 Credits
Mathematics	4 Credits
Lab Sciences	3 Credits
Social Studies (Including US	
History)	2 Credits
Second Language	2 Credits
Fine Arts or CTE	1 Credit

\*Students who do not meet the stated requirements may be admitted under conditions set by the specific university. It is highly recommended that the ACT and/or SAT examinations be taken during the spring of the junior year. It may be taken again later, if desired. Students will take ACT as part of state testing program during spring of their junior year. Free test prep courses for ACT and SAT are available through the district's online program. A student may see their School Counselor or Gear Up Coach for more information. Students and parents are urged to consult with their Counselor and GEAR UP Coach, early and often for admission procedures, progress reports, and updates.

#### Admission to Community Colleges

There are a number of quality community colleges located in Maricopa County. Courses of study offered at the community colleges enable students to study in a variety of fields that can earn them certificates, associate degrees, and/or prepare them for university transfer. If a student plans to transfer to a university after attending a community college, the student should work with an advisor at the college to ensure all credits are transferable prior to any course selections.

The ACT or SAT examinations are not required for admission into the community colleges. Students may take courses at a community college for high school and/or college credit. If a student plans to do so, they should see their high school counselor before enrolling.

#### **College Athletics**

Students who plan to play athletics in college for NCAA D-I or D-II level schools should review requirements at the NCAA Eligibility Center at <u>www.Eligibilitycenter.org</u>. Also, students interested in playing championship sports at NAIA colleges need to register and receive an eligibility determination at <u>www.Playnaia.org</u>. Students who wish to play athletics in college are encouraged to begin planning for this in 9<sup>th</sup> grade year.

#### State Testing

High school students in Arizona are required to participate in a variety of academic assessments while in high school. These assessments currently include, but may not be limited to, the following:

ACT Aspire is the state-mandated assessment for 9<sup>th</sup> grade cohort in the state of Arizona.

ACT is the state-mandated assessment the 11<sup>th</sup> grade cohort and is measure of college and career readiness. The scores from ACT may be used for college admissions as well. In addition, the 11<sup>th</sup> grade cohort is also required to take AzSCI, the state Science assessment.

Civics Test is the test that students are required to pass with a score of 60% or better to graduate high school. Students who will graduate in 2026 will need to pass the test with a score of 70%. This test is based on the United States Immigration and Naturalization civics questions and can be repeated if the required score is not achieved the first time.

#### Suggested Four-Year College Preparatory Course of Study

Students planning to attend college are urged to consider the following guide when selecting their high school courses. For most colleges, adherence to this four-year plan will allow the student to be competitive in the admission process and to be adequately prepared for the academic rigor. In addition to this suggested four-year plan, grades, class rank, test scores, and the admission application may enter the admission decision. Students should also be aware that courses taken in high school might also impact the intended major at post-secondary institutions. The Counselor and GEAR UP Coach are good resources in providing further assistance and direction.

The following is a suggested sequence for those planning to attend a four-year college or university after graduation:

9<sup>th</sup> Grade

- English IA & IB Honors or English IA & IB
- Algebra I Honors & Geometry Honors or Algebra IA & IB
- Integrated Science Principles Honors (ISP Honors) or Integrated Science Principles (ISP)
- Elective(s) based on student's Career Pathway or Interests

#### 10<sup>th</sup> Grade

- English II Honors, English II, or English IIA & IIB
- Algebra II Honors & College Prep Algebra , Geometry & Algebra II, or Geometry A & B
- Biology Honors or Biology
- World History & Geography Honors, AP World History, or World History & Geography
- Elective(s) based on student's Career Pathway or Interests

#### 11<sup>th</sup> Grade

- AP Literature & Composition, English III Honors or English III
- Algebra IIA & IIB, or additional Math Courses (depending on student's course sequence)
- Chemistry Honors or Chemistry
- AP US History or United States History
- Future Ready
- Elective(s) based on student's Career Pathway or Interests

#### 12<sup>th</sup> Grade

- English 101/102 Honors, AP Language and Composition or English IV
- Additional Math Courses (depending on student's course sequence)
- Additional Science Courses (depending on student's course sequence)
- American/AZ Government & Economics Honors or AP Government and Economics or American/AZ Government/Economics
- Elective(s) based on student's Career Pathway or Interests

\*Note: Four-year college-bound students may need 2 World Language credits and 1 Fine Art or CTE credit for college entrance. Any subject area courses required beyond the minimum for graduation count as electives for high school but may count in the college entrance core used for admissions and scholarship decision.

#### **BUHSD Learning Center**

The Buckeye Union High School District Learning Center's focus is to prepare students for college and/or career within an Alternative Education Program environment through the utilization of Edgenuity, a computer-based academic platform. Core content classes are aligned to Arizona State Standards as well as District Curricula. Students attend classes during the week on the BUHSD Learning Center campus with three highly qualified teachers on site to monitor course progression and assist students with academic needs. Students are required to meet the Buckeye Union High School District's graduation criteria. For more information, please contact the BUHSD Learning Center at 623.269.2000.

#### **BUHSD Institute of Online Learning**

The Buckeye Union High School District's online school, BUHSD Institute of Online Learning (LcOnline) is housed out of the BUHSD Learning Center. Students progress at their own pace using the academic platform, Edgenuity, which is a nationally recognized curriculum aligned to Arizona State Academic Standards as well as District Curricula. District highly qualified teachers monitor and support students' progress and are available to help students when needed. Students are required to meet the Buckeye Union High School District's graduation criteria.

Students attending LcOnline full-time will be allowed to participate in extra circular activities at one of the three district comprehensive high schools. Students choosing LcOnline will be eligible to participate at the last school the student attended before registering with LcOnline. Students attending LcOnline full-time who meet graduation requirements will have the opportunity to walk in the graduation ceremony at the last school they attended prior to registering with LcOnline and will receive a Buckeye Union High School District diploma

The deadline to transfer from one of the comprehensive campuses to LcOnline is the Friday preceding fall beak or spring break (whichever is applicable) unless an extenuating circumstance is approved. Transfers from LcOnline to a comprehensive campus can only take place between semesters unless an extenuating circumstance exists that necessitates the transfer. For more information, please contact the BUHSD Learning Center at 623.269.2000.

#### West-MEC

Buckeye Union High School District is a member of West-MEC, a career and technical education district, dedicated to providing innovative Career and Technical Education (CTE) programs to prepare students to enter the workforce and pursue continuing education. All West-MEC programs include an application process and require counselor and parent approval. Tuition and fees may be applied to various programs. Credits will vary by the program. Entrance requirements and further information about programs for West-MEC Central Programs can be found at <u>www.west-mec.edu</u>. Students interested in applying for a West-MEC program should see their Counselor.

Seniors who take West-MEC classes must be enrolled in at least two (2) on-campus classes in addition to their West-MEC classes.

#### **Course Selection**

Students will need to complete a Course Selection Sheet as part of the scheduling process. The forms are available from the School Counselors or are located at <u>www.buhsd.org</u>. It is very important that the parents/guardians help their student select their classes, as these selections are how the master schedule is created and how staffing is determined. There are very few reasons to change the student's schedule after the course selection process has been completed.

Preferential selection of courses will be granted to Seniors first, followed by Juniors. Level II classes tend to fill with upperclassmen first, so Freshmen are advised to select Level I classes, except in the case of World Languages.

Students are advised to select their classes and alternatives wisely. Students may be placed in classes they select as alternates due to space and scheduling constraints. Students should make sure that they select the number of alternates that are specified on the Course Selection Sheet, so the school counselors have several options to select from in case the other classes are full.

Course fees are listed on the Course Selection Sheets and are subject to change prior to the start of the school year. CTE fees are waived for students who qualify for Free/Reduced Lunch.

#### Key for Course Descriptions

How to Read Course Descriptions For each course, the first line in bold type identifies the course name. The next line presents the following additional information about the course.						
F, S, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү		
Grade Level	Course Length	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS		

## **CAREER AND TECHNICAL EDUCATION**

Students are motivated to learn through the Career and Technical Education (CTE) instructional delivery system that focuses on relevant classroom and interactive laboratory instruction. Business and community partners contribute through advisory committees and work-based learning opportunities for CTE students. CTE is for all students, regardless of their plans after high school.

A variety of CTE programs are offered that will help fit the needs of any Career Pathway a student may be interested in, whether they plan to attend a university, community college, technical school, or work immediately after high school. All programs are career focused where students prepare for immediate employment and further education in the career field.

If you are a senior who wants to take a Level I course, you must sign up for the Level II course the next semester.

#### **Career and Technical Student Organizations**

Career and Technical Student Organizations (CTSOs) are integrated into the Career and Technical Education curriculum to engage students in leadership skill building activities. Students active in CTSOs assume positive, productive roles in their community and are better prepared for careers and continuing education. CTSOs provide education experiences at a local, state, and national level through leadership conferences, competitions, camps, chapter visits, and officer trainings.

## **AGRISCIENCE/FFA**

- Operate and manage the greenhouse and utilize mechanics shop while preparing yourself for exciting new careers
- Build your experience in veterinary science, crop production, and agriculture finance
- Develop yourself to be a premier leader in today's world through FFA

#### **Career Focus**

- > Prepared for immediate employment in leadership or agriculture and further education
- > Industry Certification: Youth Quality Care of Animals

#### **INTRODUCTION TO AGRICULTURE/FFA**

	F, So, J,	1 sem	1	Y	B Only
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Students learn the basics of agriculture, including leadership, animal science, plant science and agricultural mechanics. This hands-on course provides students the opportunity to learn by doing. Students will earn ½ of a Biology Credit towards graduation.

Special Requirements: Fee Required

Meets CTE Requirement

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

## APPLIED BIOLOGICAL SYSTEMS/APPLIED BIOLOGICAL SYSTEMS HONORS

So, J, Sr	1 sem	1	Y	B Only
	c's projects. The comp		nts. Students will also par provide the other ½ of th	ticipate in
HONORS: Honor	s will move at a faster	pace and the reading m	aterial will be at a higher	level.
Special Requirem	nents: Fee Required			
Prerequisite: Intr	oduction to Agricultur	e/FFA		
AGRISCIENCE I-F	PLANT SCIENCE			
J, Sr	1 sem	1	Y	B Only
Completion of th	is course is ½ of a lab		ng the skills learned in the Illment may be offered to Illeges.	
•	nents: Fee Required			
Prerequisite: App	olied Biological System	S		
AGRISCIENCE I-A	NIMAL SCIENCE			
	ANIMAL SCIENCE 1 sem	1	Y	B Only
J, Sr	1 sem		Y animal science. Practices	B Only
J, Sr Students learn ar	1 sem nimal practices to prep	pare them for a career in		include basic
J, Sr Students learn ar animal managem	1 sem nimal practices to prep nent and veterinary ski	pare them for a career in	animal science. Practices	include basic
J, Sr Students learn ar animal managem Special Requirem	1 sem nimal practices to prep nent and veterinary ski nents: Fee Required	pare them for a career in Ils. Completion of this co	animal science. Practices	include basic
J, Sr Students learn ar animal managem Special Requirem	1 sem nimal practices to prep nent and veterinary ski	pare them for a career in Ils. Completion of this co	animal science. Practices	include basic
J, Sr Students learn ar animal managem Special Requirem	1 sem nimal practices to prep nent and veterinary ski nents: Fee Required blied Biological System	pare them for a career in Ils. Completion of this co	animal science. Practices	include basic
J, Sr Students learn ar animal managem Special Requirem Prerequisite: App AGRIBUSINESS I J, Sr	1 sem nimal practices to prep nent and veterinary ski nents: Fee Required blied Biological System <b>MANAGEMENT</b> 1 sem	pare them for a career in ills. Completion of this co s	animal science. Practices ourse is ½ of a lab science Y	s include basic credit. B Only
J, Sr Students learn ar animal managem Special Requirem Prerequisite: App AGRIBUSINESS I J, Sr This course will p business as well a college credit thr Special Requirem	1 sem nimal practices to prep nent and veterinary ski nents: Fee Required blied Biological System <b>MANAGEMENT</b> 1 sem prepare students for ca	pare them for a career in ills. Completion of this co s <u>1</u> areers in agriculture bus ual enrollment may be o nunity colleges.	animal science. Practices ourse is ½ of a lab science	B Only the basics of
J, Sr Students learn ar animal managem Special Requirem Prerequisite: App AGRIBUSINESS I J, Sr This course will p business as well a college credit thr Special Requirem	1 sem nimal practices to prep nent and veterinary ski nents: Fee Required blied Biological System <b>MANAGEMENT</b> 1 sem prepare students for ca as personal finance. Do rough Maricopa Comm nents: Fee Required	pare them for a career in ills. Completion of this co s <u>1</u> areers in agriculture bus ual enrollment may be o nunity colleges.	animal science. Practices ourse is ½ of a lab science Y iness. Students will learn	B Only the basics of

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### AGRICULTURAL MECHANICS

Sr	1 sem	1	Y	B Only
<u></u>				

Students will spend the semester in the mechanic's shop using their skills in woodwork and metal work to build custom projects. Students will also learn the basic principles of concrete and electricity.

Special Requirements: Fee Required

Prerequisite: Concurrent enrollment or completion of Agriscience I-Plant Science, Agriscience II-Animal Science or Agribusiness Management.

#### AGRISCIENCE/FFA PRACTICUM

,	Sr	1 sem	1	Y	B Only
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Participation in this program must be approved by the instructor. Students will be working on their work-based learning projects, along with hands-on real-world relevant projects. This course may be repeated for credit with instructor permission.

#### Special Requirements: Fee Required

Prerequisite: Agriscience I-Plant Science, Agriscience II-Animal Science or Agribusiness Management.

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	B Only
This is a senior c	anstone program for all CTE stu	dents who comple	eted a CTE program or will	complete a

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## AIR FORCE JUNIOR ROTC (AFJROTC)

- Educate and train JROTC cadets in citizenship, discipline, and promote community service, responsibility, and character
- Provide education in air, space, and leadership fundamentals while providing a challenging and stimulating curriculum with numerous extra-curricular activities
- Provide real-world opportunities for cadets to participate in Aerospace Science (AS), Leadership Education (LE), and Physical Fitness Training (PFT) activities and competitions to include: Marksmanship/Air Rifle, Orienteering, Rocketry, Color Guard/Drill and Sports and Warrior Challenges

#### **Career Focus**

- > To develop citizens of character dedicated to serving their nation and or community
- Students who successfully complete two or three years of the AFJROTC program may enlist and enter the military service at a higher rank/pay grade than regular enlistees. Cadets choosing to go to college can apply and compete for service academy scholarships and or Senior ROTC college scholarships
- Industry Certification: JROTC Leadership and Employability Skills

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **AEROSPACE SCIENCE I**

F, So, J, Sr 1 sem 1 Y B Only	F, So, J, Sr	1 sem	1	Y	B Only
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This Level I class provides cadets/students a basic overview and knowledge of the program. The Aerospace Science (AS) curriculum consists of learning about Air Force history, the history of flight and the use of Airpower. In Leadership Education (LE), students learn about the basics of the AFJROTC program while instilling elements of good citizenship. As such, it is the first course taken by new cadets. It contains sections on the local cadet guide, cadet and Air Force organizational structure, uniform wear, customs, courtesies, and other military traditions.

Meets CTE Requirement

#### **AEROSPACE SCIENCE II**

F, So, J, Sr	1 sem	1	Y	B Only		
This Level II class provides cadets/students an introduction to broader topics in Aerospace Science (AS)						
such as space flight and the principle, science, and physics of flight. In Leadership Education (LE) cadets						
are exposed to communication skills/awareness, leadership concepts and strategies, along with life-skills and career opportunities. Drill and ceremonies are also included in this level in a more complex manner.						
Cadets successfully completing 2 academic program years of AFJROTC will receive a Certificate of						
Training (AF Form 12	.56).					

Prerequisite: Aerospace Science I

#### **AEROSPACE SCIENCE III**

So, J, Sr	1 sem	1	Y	B Only
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This Level III class provides cadets in Aerospace Science (AS) the opportunity to learn more complex theories in flight and space. Students may also be exposed to lessons in basic survival skills and global cultural studies. In Leadership Education (LE) cadets will learn a mixture of life skills and career opportunities and an introduction to the principles of management. In this level, cadets will be appointed to key leadership positions in the Cadet Corps and will play a crucial role in running the day-to-day operation of the Cadet Corps. A Certificate of Completion (AFJROTC Form 310) will be awarded to all cadets after successful completion of 3 academic program years of AFJROTC.

Prerequisite: Aerospace Science II

#### **AEROSPACE SCIENCE PRACTICUM**

	So, J, Sr	1 sem	1	Y	B Only
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In this level, cadets are assigned in a leadership position of managing cadet corps programs by their fourth academic year in AFJROTC. This hands-on experience affords the cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision making will be done by cadets. Cadets will put into practice their communication, decision making, personal interaction, managerial and organizational skills. All students successfully completing 4 academic years in the AFJROTC program will receive a Certificate of Completion (AJFROTC Form 310). This course may be repeated for credit with instructor permission.

Prerequisite: Aerospace Science III

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	B Only
	<b>.</b>			

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **AUTOMOTIVE TECHNOLOGY/SkillsUSA**

- Work on today's cars and trucks as well as classics
- Work with professionals to become industry-leading automotive technicians
- Use the same advanced diagnostic and repair equipment as master technicians
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- > Prepared for immediate employment and further education in the automotive industry
- Industry Certification: ASE (Automotive Service Excellence)

#### AUTOMOTIVE TECHNOLOGY I

So, J, Sr 1 sem 1 Y	3 Only
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This is a one semester, introductory course designed to familiarize the student with the automobile and the field of automotive repair. All areas of the car will be covered. Emphasis will be placed on basic service and maintenance. Topics will include engine operation, brake systems, steering and suspension systems, and electrical theory. Extensive use of computerized simulations and stand-alone trainers will be utilized.

Special Requirements: Fee Required

Meets CTE Requirement

#### AUTOMOTIVE TECHNOLOGY II

So, J, Sr 1 sem 1	Y	B Only
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This one semester course is designed to give students a more in-depth and technical look at automobile systems. Emphasis will be placed on diagnosis and actual repair of systems. Main areas covered are engine performance and drivability, steering and suspension, brakes, and electronics. Student attendance is extremely important due to the many shop activities.

Special Requirements: Fee Required Prerequisite: Automotive Technology I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **AUTOMOTIVE TECHNOLOGY III**

J, Sr	1 sem	1	Y	B Only		
This one semest	er course is designed for stude	nts planning to pursue	e a career in the auto	omotive		
industry. Studen	ts will study engine performan	ce, brakes, steering ar	nd suspension, and e	lectronics in		
depth with an emphasis on diagnosis and repair. Student attendance is extremely important due to the						
many hours sper	nt in the shop.					
Special Requiren	nents: Fee Required					
•	comotive Technology II					
<b>AUTOMOTIVE</b>	TECHNOLOGY PRACTICUM					

J, Sr	1 sem	1	Y	B Only
This is a capstone clas	ss for students who have co	mpleted the auto	omotive technology progra	m. This is a
	en la substance de la substance		and the state of the state of the	

work-based learning environment in which students will work on many hands-on, real-world relevant projects. This course may be repeated for credit with instructor permission.

Special Requirements: Fee Required Prerequisite: Automotive Technology III

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	B Only
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **CARPENTRY/SkillsUSA**

•	Design and	construct wooden furniture and cabinets
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- Operate the same advanced woodworking equipment utilized by professionals
- Troubleshoot, set up, and repair industry-based woodworking machinery
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- Prepared for immediate employment and further education
- Industry Certification OSHA 10 Construction, Career Connections 1 and 2

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CARPENTRY I**

F, So, J, Sr	1 sem	1	Y	Ε, Υ

This course begins with a thorough safety training and shop orientation. Students are introduced to all stationary and handheld power tools as well as many hand tools. Students are presented with basic/introductory woodworking techniques and joinery. Projects are more craft-like but emphasize accurate measurement and minimizing waste. Students use basic finishing techniques. Focus is on transferrable skills that are universal to woodworking/carpentry (measurement, making straight and accurate cuts, making quality joinery, behaving in a safe and professional manner).

Special Requirements: Fee Required Meets CTE Requirement

#### **CARPENTRY II**

F, So, J, Sr	1 sem	1	Ν	Ε, Υ
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This course begins with a safety recap. The classroom focus for level II is on work in the skilled trades and closing the "skills gap." Students are presented to all skilled trades and guided to consider what benefits may be gained from working in the skilled trades. In the shop, students expand on the skills introduced in level I. Students are shown and practice more advanced framing and construction skills (door and window rough opening, rafters, truss setting, etc.). Once again, skills presented are transferrable and could be used in a variety of trades. Level II students are also offered OSHA-10 training.

Special Requirements: Fee Required Prerequisite: Carpentry I

#### **CARPENTRY PRACTICUM**

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This course is a self-guided course of study. Students are tasked with work-based projects. Performance and grading for the course will be determined based on successful completion of assigned "jobs." Students will work on projects independently and without a lot of direct supervision. This course may be repeated for credit with instructor permission.

Special Requirements: Fee Required Prerequisite: Carpentry II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	Ε, Υ

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

F	, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
G	Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

## **CODING/FBLA**

- Learn the fundamentals of programming using the powerful Python coding language
- Create a programming portfolio to showcase your skills in a fast growing, high-paying career field
- Exercise creative problem-solving abilities and logical thought patterns that transfer to all aspects of life
- Develop employer-desired soft skills such as communication, collaboration, work ethic, leadership, and interpersonal skills
- Experience leadership opportunities and competition through FBLA

#### **Career Focus**

- > Prepared for immediate employment and further education in the Computer Science industry
- Industry Certification: Information Technology Specialist

#### **CODING I**

F, So, J, Sr 1 sem	1	Y	B, E, Y
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This course provides an in-depth introduction to coding in Python. Upon completion, students will master fundamental coding concepts such as statements, variables, expressions, conditionals, and loops. Students will also gain proficiency with advanced topics including software libraries, automation, and sprite-based graphics.

Meets CTE Requirement

#### **CODING II**

Fr, So, J, Sr	1 sem	1	Y	B, E, Y

This course continues the in-depth introduction to coding in Python from Coding I. During the course, students will master fundamental data structures such as lists, tuples, and dictionaries. Students will also gain proficiency with advanced topics including for-each loops, string operations, web APIs, and user-defined functions.

Prerequisite: Coding I

#### **CODING III**

So, J, Sr	1 sem	1	Ν	B, E, Y
This service continu	aa tha in danth in waay with	and in a in Duthan f	none Coding II. During the	

This course continues the in-depth journey with coding in Python from Coding II. During the course, students will master fundamental coding concepts such as file systems, information storage and retrieval, and error handling. Students will also gain proficiency with advanced topics including user-defined modules, data as values, data as references, and graphical user interfaces. Students will also have the opportunity to work directly with tech industries as an externship or an internship.

Prerequisite: Coding II

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CODING PRACTICUM**

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This course completes the in-depth journey with coding in Python from Coding III. During the course, students will master object-oriented programming concepts using classes and domain-driven design. Students will also explore several different possible future paths for study and careers in computer science including web development, data science, and cybersecurity. In addition, students will research the effects of technology on society and investigate how to build software with a goal of solving social problems. Throughout the course, students will expand their professional project portfolio with a capstone coding project. Upon completion, students will also have the opportunity to work directly with tech industries as an externship or an internship. This course may be repeated for credit with instructor permission.

Prerequisite: Coding III

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	B, E, Y		
This is a senior capstone program for all CTE students who completed a CTE program or will complete a						

CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **COMPUTER SERVICES TECHNICIAN/FBLA**

- Launch your IT Career
- Learn how to trouble-shoot digital services
- Become familiar with operating systems
- Earn an Industry-Recognized Credential
- Experience leadership opportunities and competition through FBLA

#### **Career Focus**

- Prepared for immediate employment and further education at technical schools, community colleges, or universities
- Industry Certification CompTia A+ Hardware and Software

#### **COMPUTER SERVICES TECHNICIAN I**

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Students will learn how information technology systems operate. This course introduces principles of computers, basic concepts of software development and network technologies with an emphasis on computer maintenance. Students will also acquire an understanding of the IT industry, computer mathematics, and the evolution of the computer.

#### Meets CTE Requirement

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **COMPUTER SERVICES TECHNICIAN II**

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Students will apply technology knowledge and skill in PC hardware and software systems with an emphasis on PC repair and maintenance. This option will offer skills necessary to competently perform in the industry, as well as pass the necessary exams to obtain certification. FBLA, our Career and Technical Student Organization (CTSO) will be an integral part of this class. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community Colleges.

Prerequisite: Computer Services Technician I

#### COMPUTER SERVICES TECHNICIAN PRACTICUM

This is a capstone program for Computer Services Technician program. Students will be working on their work-based learning projects, along with many hands-on, real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community Colleges. This course may be repeated for credit with instructor permission

Prerequisite: Computer Services Technician II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	В, Ү

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

Meets CTE Requirement

## **CULINARY ARTS/FCCLA**

- Create and design the latest in gourmet cuisine for the ultimate dining experience
- Manage a professional kitchen using advanced culinary and food service industry techniques
- Experience leadership opportunities and competition through FCCLA

#### **Career Focus**

- Prepare for immediate employment in the food industry and further education in the culinary field
- Industry Certifications: Food Protection Manager Certificate

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CULINARY ARTS I**

F, So, J, Sr	1 sem	1	Y	B, E, Y		
The level I class is designed to apply basic food knowledge and skills required for more advanced food						
preparation. Student	s will have the opportunity	to develop skills	in specialized meal planning	5,		
preparation, and eva	luation of food and flavors.	This develops a	n appreciation of the impor	tance of		
wellness, nutritional	concepts, and management	t. Students will h	ave the opportunity to use t	technology		
to explore information on food, food preparation, and careers.						

Special Requirements: Fee Required and Proper lab attire is required

Meets CTE Requirement

#### **CULINARY ARTS II**

F, So, J, Sr 1 sem	1	Ν	B, E, Y
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The level II class is designed to prepare students to apply technical knowledge and skills required for food production, services, and hospitality occupations in institutional and commercial food establishments. Students completing this course will possess the technical knowledge and skills required for menu planning, selecting, storing, purchasing, preparing, and serving quality food products. Safety and sanitation procedures, use of commercial equipment, and serving techniques will be included. Students will possess entry-level employability skills for employment in Hospitality Industry. Food Handlers card is required for this class. Students will become completers in the program by passing a state technical assessment and receive a certificate from Arizona Department of Education. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Special Requirements: Fee Required and Proper lab attire is required Prerequisite: Culinary I and Food Handlers card

#### **CULINARY ARTS PRACTICUM**

So, J, Sr	1 sem	1	Ν	B, E, Y
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This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Special Requirements: Fee Required Prerequisite: Culinary Arts II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	B, E, Y
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

## **DIGITAL PHOTOGRAPHY/SkillsUSA**

- Increase knowledge and skill of photography
- Learn basic elements and principles of design for photography
- Learn the fundamentals of Adobe Creative Suite, Photoshop, and Lightroom
- Demonstrate proper use and functions for digital cameras and equipment
- Experience leadership opportunities and competition through FBLA

#### **Career Focus**

- Prepared for immediate employment and further education at technical schools, community colleges, or universities
- Industry Certification: Adobe Photoshop and OSHA 10

#### DIGITAL PHOTOGRAPHY I

F, So, J, Sr	1 sem	1	Y	Y Only
Ctudopte will double	n hasis some sition	lighting and comora	oporation skills using die	ital comorac

Students will develop basic composition, lighting, and camera operation skills using digital cameras. They will also explore photography-related careers. This course will introduce students to several industry-related computer programs including Adobe Photoshop. The outcome of the course is a basic portfolio that reflects the course objectives and the student's photographic style.

Meets CTE Requirement

#### **DIGITAL PHOTOGRAPHY II**

F, So, J, Sr 1 sem	1	Y	Y Only
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Students will deepen their photographic skill using film and 35mm film cameras, in addition to medium and large format cameras. Additionally, students will explore traditional film development, printing and design and produce advanced skills Adobe Photoshop projects, create a business plan for a photography business, apply scenario-based learning to real-world photo assignments, and apprentice with a master photographer. FBLA will be an integral part of this class. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community Colleges.

Prerequisite: Digital Photography I

#### **DIGITAL PHOTOGRAPHY PRACTICUM**

So, J, Sr	1 sem	1	Y	Y Only
	• · · ·			

This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on, real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Prerequisite: Digital Photography II

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	Y Only

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## EARLY CHILDHOOD EDUCATION/FCCLA

- Interact with young children and childcare professionals in the COOP Childcare Center
- Design, create, and deliver quality lessons for infant, toddler, and preschool-aged children
- Experience leadership opportunities and competition through FCCLA First Aid and CPR Certifications
- Be prepared for the Child Development Associate credential from the National Association for the Education of Young Children and the Council of Professional Development
- Be prepared for immediate employment in an early learning environment and further education in the Early Childhood career pathway
- Experience leadership opportunities and competition through FBLA

#### **Career Focus**

- Prepared for immediate employment and further education in the field of early childhood and elementary education
- Industry Certification-Paraprofessional Certification

#### EARLY CHILDHOOD EDUCATION I

F, So, J, Sr	1 sem	1	Y	Y Only
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The level I class provides students a fundamental overview of the development of children in early childhood. Students learn the developmental stages of early childhood through a study of each developmental domain. Students apply learning through hands-on projects and real-world application scenarios.

Meets CTE Requirement

F, 5	So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Gr	rade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### EARLY CHILDHOOD EDUCATION II

F, So, J, Sr	1 sem	1	Y	Y Only
The level II class consists of a	oplication of knowledge from	n Early Childhood	I. Students will use	skills to
plan observations, activities,	and lessons in the COOP Chi	Idcare Center. Stu	udents will become	
completers in the program by passing a state technical assessment and receive a certificate from Arizona				
Department of Education. Du	al enrollment may be offere	d to allow the stu	dent to earn college	credit
through Maricopa Communit	y colleges.			

Prerequisite: Early Childhood I

#### EARLY CHILDHOOD PRACTICUM

So, J, Sr	1 sem	1	Y	Y Only
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This is a capstone program for Early Childhood students. Students work in correlation with COOP Childcare Center teachers and assistant director. Students work beside early childcare professionals as a "co-teacher" in the COOP childcare center. This is a hands-on course that requires students to be in direct contact with children, families, and early childhood professionals. This course may be repeated for credit with instructor permission.

Special Requirements: Students will be required to participate in COOP Childcare Center activities such as family events, school activities, and community service events. Prerequisite: Early Childhood II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	Y Only
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **EDUCATION PROFESSIONS/FCCLA**

- Build both content and professional knowledge to support a future career as an educator
- Create and deliver thoughtful, relevant, and rigorous lessons using effective instructional strategies
- Develop strong professional relationships through teaching children/students
- Explore various career opportunities within the field of education
- Be supported on a path from high school through college and into the teaching profession
- Experience leadership opportunities and competition through FCCLA

#### **Career Focus**

- > Prepared for immediate employment and further education in education field
- Industry Certification Paraprofessional Certification

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### EDUCATION PROFESSIONS I

F, So, J, Sr	1 sem	1	Y	B, E, Y

The level I class provides students a basic overview of the program area along with the fundamental knowledge of the program. It consists of learning the essentials and applying their knowledge through activities which are hands-on projects

Meets CTE Requirement

#### **EDUCATION PROFESSIONS II**

F, So, J, Sr	1 sem	1	Y	B, E, Y		
The level II class consists of hands-on real-world relevant projects. Students will become completers in						

the program by passing a state technical assessment and receive a certificate from Arizona Department of Education. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges

Prerequisite: Education Professions I

#### EDUCATION PROFESSIONS PRACTICUM

So, J, Sr	1 sem	1	Ŷ	B, E, Y

This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Prerequisite: Education Professions II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	B, E, Y
<b>TI</b> · · · ·				

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **ENGINEERING/SkillsUSA**

- Exposes students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation
- Operate the same state-of-the-art computer-aided 3D solid modeling design software utilized by professionals in industry today
- Hands-on challenges, projects, and competitions with VEX Robotics Systems
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- > Prepared for immediate employment and further education in the Engineering field
- > Industry Certification: Certified Solid Works Associate

F, S	So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Gra	ade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### ENGINEERING I

	F, So, J	1 sem	1	Y	E Only
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The level I class provides students with a basic overview of the engineering field through application of the engineering design process. Students will experience structural and mechanical process with an introduction into VEX Robotics.

Meets CTE Requirement

#### ENGINEERING II

	F, So, J, Sr	1 sem	1	Y	E Only
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This class is designed to further advance students' knowledge and application of the engineering process with advancement into electronics and mechanical coding. Students will continue working with VEX Robotics with a new set of parts and electronics system. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges

Prerequisite: Engineering I

#### ENGINEERING III

So, J, Sr 1 sem 1 Y E Only
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This class is designed to have the students learn how to manage real-world problems and challenges. Students will compete in REV Robotics Competitions with other high schools in Arizona. Students will become completers in the program by passing the state technical assessment and will receive a certificate from Arizona Department of Education. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Prerequisite: Engineering II

#### **ENGINEERING PRACTICUM**

J, Sr	1 sem	1	Y	E Only

This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Prerequisite: Engineering III

#### **CTE INTERNSHIP**

1	Sr	1 sem	1	Ν	E Only
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

## FILM AND TV BROADCASTING/FBLA

- Produce productions such as short films, documentaries, social media short form and more
- Broadcast live events using professional equipment used in studios across the industry
- Use creative planning to organize and produce video projects for campus sports, clubs, and community clients
- Work as a sideline reporter, news anchor, camera operator, video editor, and as a filmmaker
- Experience leadership opportunities and competitions through FBLA

#### **Career Focus**

- > Prepared for immediate employment and further education in film and broadcasting
- > Industry Certification: Adobe Certified Associate in Premier Pro

#### FILM AND TV BROADCASTING I

	F, So, J, Sr	1 sem	1	Y	Y Only
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The level I class provides students a basic overview of the program area along with the fundamental knowledge of the program. It consists of learning the essentials and applying their knowledge through activities which are hands on projects. Students may be required to participate outside of school hours at campus events. Transportation to and from campus for these events may or may not be provided by the district depending on the activity.

Special Requirements: Fee Required

Meets CTE Requirement

#### FILM AND TV BROADCASTING II

	F, So, J, Sr	1 sem	1	Y	Y Only
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The level II class mainly consists of hands-on, real world, relevant projects. Students will become completers in the program by passing a state technical assessment and will receive a certificate from the Arizona Department of Education.

Special Requirements: Fee Required Prerequisite: Film and TV Broadcasting I

#### FILM AND TV BROADCASTING PRACTICUM

So, J, Sr	1 sem	1	Y	Y Only

This is a capstone class for students who have completed the Film and Television Broadcasting program. This is a work-based learning environment in which students will work on many hands-on, real-world relevant projects. This course may be repeated for credit with instructor permission.

Special Requirements: Fee Required. This course may be repeated for credit.

Prerequisite: Film and TV Broadcasting II

F,	, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
G	irade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	Y Only

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## FIRE SERVICES/SkillsUSA

- Operate real-world fire-fighting equipment
- Learn about the career opportunities in the Fire Services area
- Experience leadership opportunities through SkillsUSA

#### **Career Focus**

- > Prepared for immediate employment and further education at a community college
- Industry Certification: Wildland Firefighter, Candidate Physical Ability Test (CPAT), Emergency Medical Responder (EMR)

#### FIRE SERVICES I

F, So, J, Sr 1 sem	1	Y	B Only
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Students will apply academic, technical knowledge and skills to a variety of settings within the firefighting response. This course is designed with lessons in fire behavior, safety, building construction, nutrition and wellness, fire department equipment and tools as well as the history and culture of the fire service. Students will collaborate in community service projects with local charities and fire departments.

**Meets CTE Requirement** 

#### **FIRE SERVICES II**

	F, So, J, Sr	1 sem	1	Y	B Only
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Students will apply advanced academic knowledge, technical knowledge, and skills to a variety of settings within firefighting and emergency response. This course is designed to acquaint students with various aspects of the firefighting professions through training in rope rescue, vehicle extrication, fire hydraulics, the chemistry of fire behavior, helicopter operations, command procedures, public life safety education projects, oral board interviewing, and more. A partnership with the Buckeye Fire Department and hospitals will provide the opportunity for off-campus experiences or a professional internship. Participation in the program's Career and Technical Student Organization, SkillsUSA is required. Students in this class will compete locally, regionally, and nationally. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Prerequisite: Fire Services I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	B Only
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **GRAPHIC DESIGN/FBLA**

- Learn basic design principles and apply them to advertising and marketing projects
- Learn the fundamentals of Adobe Photo Shop, Illustrator, InDesign, and Acrobat
- Design and implement 2-D and 3-D projects using graphic design skills
- Students will learn basic principles of t-shirt printing
- Experience leadership opportunities and competition through FBLA

#### **Career Focus**

- Prepared for immediate employment and further education at technical schools, community colleges, or universities
- Industry Certification: ADOBE and OSHA 10

#### **GRAPHIC DESIGN I**

	F, So, J, Sr	1 sem	1	Υ	B, E, Y
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Graphic Design I is a foundation course, which will develop an understanding of the basic design principles, typography, and color theory. Students will learn the fundamentals of Adobe Photoshop, and Adobe Illustrator programs on the computer. They will learn to create real-world projects such as T-shirts, Magazine and Book Covers, Logos, and Posters. This course will emphasize on the basic skills of graphic design. FBLA, our Career and Technical Student Organization (CTSO) will be an integral part of this class.

Meets CTE Requirement

#### **GRAPHIC DESIGN II**

F, So, J, Sr   1 sem   1   N   B, E, Y
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Graphic Design II introduces students to a high level of graphic design as a form of visual communication with advanced typography organization, refinement of elements and principles of design, and color and image manipulation. Introduction to the Adobe InDesign program, advanced Photoshop and Illustrator skills and entry level web design will be taught in level II. Students will also learn to function effectively in real-world design management situations with designs being used for the Ink Den. FBLA, our Career and Technical Student Organization (CTSO) will be an integral part of this class. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges

Prerequisite: Graphic Design I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **GRAPHIC DESIGN PRACTICUM**

,,,	So, J, Sr	1 sem	1	Ν	B, E, Y
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This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

#### Prerequisite: Graphic Design II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	B, E, Y
This is a conier cou	actone program for all CTE ctu	donte who comple	tod a CTE program or will	a malata a

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## LAW AND PUBLIC SAFETY/SkillsUSA

- Learn about a variety of careers in law enforcement
- Apply problem-solving skills to a variety of scenarios related to law and public safety
- Incorporate police field work and investigative skills to simulations and scenario-based situations
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- > Prepared for immediate employment and further education in the law and public safety field
- Industry Certification: Certified Protection Officer

#### LAW AND PUBLIC SAFETY I

F, So, J, Sr	1 sem	1	Y	В, Ү
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This first-year course is an overview of the history and organization of local, state, and federal law enforcement, including the practice and application of law and terminology of law enforcement. This course explains the elements of crime and criminal law, the goals of corrections, constitutional law, and public security. Leadership principles will be learned through a close association with SkillsUSA, the CTSO (Career and Technical Skills Organization). Dual enrollment may be offered for students to obtain college credit.

#### Meets CTE Requirement

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### LAW AND PUBLIC SAFETY II

This course reviews the application of law and functions of law enforcement for preparation of a career in law enforcement. This second-year course covers practical applications of policing such as ethical responsibilities, use of force, and crime scene security. Students will conduct hands-on applications involving necessary equipment for handcuffing, crime scene preservation, and vehicle searches and fingerprinting. Dual enrollment may be offered for students to obtain college credit.

Prerequisite: Law and Public Safety I

#### LAW AND PUBLIC SAFETY PRACTICUM

So, J, Sr 1 sem 1 N B, Y
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This is a capstone class that will allow students to apply all previously learned knowledge and skills from the curriculum. Students will learn resume writing, mock interviews, and practice law enforcement testing for future careers in law enforcement. Individual projects that apply course and career knowledge will be an integral part of the course. Dual enrollment may be offered for students to obtain college credit. This course may be repeated for credit with instructor permission.

Prerequisite: Law and Public Safety II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	В, Ү
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## **MEDICAL ASSISTING/HOSA**

- Demonstrate basic medical knowledge and communication skills used in the medical field
- Apply standard precautions and safety measures
- Identify the structure and function of body systems
- Perform clinical skills: electrocardiograms, vision testing, audiometry, administer medications, ear lavage, pulse oximetry and spirometry and peak flow testing
- Experience leadership opportunities and competition through HOSA

#### **Career Focus**

- > Prepared for immediate employment and further education in the medical field
- Industry Certification Certified Clinical Medical Assistant (CCMA)

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Leve	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### MEDICAL ASSISTING I

So, J	1 sem	1	Y	B, E, Y

The level I class provides students a basic overview of the program area along with the fundamental knowledge of the program. It consists of learning the essentials and applying their knowledge through activities which are hands-on projects

Meets CTE Requirement

#### **MEDICAL ASSISTING II**

J, Sr	1 sem	1	Ν	B, E, Y
<b>T</b>				

The level II class consists of hands-on real-world relevant projects. Students will become completers in the program by passing a state technical assessment and receive a certificate from Arizona Department of Education. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Prerequisite: Medical Assisting I

#### MEDICAL ASSISTING PRACTICUM

J, Sr 1 sem 1	Ν	B, E, Y
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This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Prerequisite: Medical Assisting II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Ν	B, E, Y
<b>TIME 1</b>			I A A A CTE A A A A A A A A A A A A A A A A A A A	

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

## SOCIAL MEDIA BUSINESS /FBLA

- Design and create business projects with the use of Microsoft office software and the internet in the areas of accounting, finance, marketing, and management
- Develop real-world communication, technology, and leadership skills to prepare you for the world of work, no matter what career field you want to pursue
- Experience real-life retail operation by working in our school-based enterprise (School Store)
- Networking with business professionals through FBLA on a local, state, and national level

#### **Career Focus**

- Provides a jump-start in careers such as management, accounting, finance, marketing, advertising, product development, and entrepreneurship
- Industry Certification: RiseUp Business Certification

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### SOCIAL MEDIA BUSINESS I

This course will provide students an overview to all aspects of the business environment. If you have an interest in owning your own business or a career in business, marketing, finance, or management this course is for you. Students will learn how to apply technology to business practices such as marketing and finance. Career, entrepreneurship, and personal finance units are included. Students will be exposed to working with the most popular forms of social media i.e., Facebook, Twitter, Pinterest, Snap Chat and Instagram and their purpose in the business world.

**Meets CTE Requirement** 

#### SOCIAL MEDIA BUSINESS II

F, So, J, Sr	1 sem	1	Ν	B, E, Y

This course will teach students the strategies, skills and computer applications used to promote success within business organizations. The course will include the following sections: accounting, excel, stocks, human resources, learning to apply problem solving skills and solutions in a business and management environment, and opportunities for students to participate in leadership activities. Students will also have the chance to help operate the student store and prepare for their role in the Business Practicum course. Students will be expected to work in conjunction with teacher, district office, and athletic director to provide positive content for the various social media outlets used to promote and introduce various happenings on campus. Dual Enrollment credit is available for this course through the Maricopa Community Colleges.

Prerequisite: Social Media Business I

#### SOCIAL MEDIA BUSINESS PRACTICUM

So, J, Sr	1 sem	1	Ν	B, E, Y

This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. These students will have a chance to run our school-based enterprise (School Store). Students will be expected to be active participants in District App used for promotion and publicity of happenings on our campus. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission.

Prerequisite: Social Media Business II

#### **CTE INTERNSHIP**

	•••
Sr 1 sem 1 N	B, E, Y

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

### **SPORTS MEDICINE/HOSA**

- Work as part of a team with Certified Athletic Trainers to assist with event and practice setup and injury management
- Use professional equipment and techniques to assist with injury treatment, prevention, and rehabilitation
- Assess an individual's overall fitness, endurance, and nutritional status to develop a personal improvement plan
- Experience leadership opportunities and competition through HOSA

#### **Career Focus**

- > Prepared for immediate employment and further education in the healthcare field.
- Industry Certifications— Emergency Medical Responder (EMR), OSHA 10 Medical, CPR/First Aid, Stop the bleed

#### **SPORTS MEDICINE I**

	F, So, J, Sr	1 sem	1	Ν	B, E, Y
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This introductory course is designed for students interested in the field of sports medicine. Students will study basic anatomy including the musculoskeletal, nervous, circulatory, and respiratory systems. Focus will be placed on the basic concepts of evaluation, treatment and prevention of common sports-related injuries and conditions. The course addresses the history and philosophy of athletic training, career opportunities available and the ethics and legal considerations of sports medicine. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Meets CTE Requirement.

#### **SPORTS MEDICINE II**

	F, So, J, Sr	1 sem	1	Ν	B, E, Y
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This course is designed to provide an in-depth experience in the field of sports medicine. The focus of this course expands on human anatomy and physiology, injury evaluation and recognition, therapeutic modalities, and injury rehabilitation in relationship to athletics. Students will gain hands-on experience through lab activities regarding taping and bracing, special testing of anatomical structures and the organization and administration of an athletic training room and sports medicine program. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges.

Prerequisite: Sports Medicine I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### SPORTS MEDICINE PRACTICUM

So, J, Sr 1 sem 1 N B, E, Y	, J, Sr 1 sen	1		
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This course is designed to provide students with hands-on experience in the organization and administration of an athletic training room. This course is 100% hands-on learning in the field of sports medicine. Students will be expected to use knowledge and skills from previous courses in this after school internship. Students will work as a team with a Certified Athletic Trainer to assist with event and practice coverage and industry management. This course may be repeated for credit with instructor permission.

Prerequisite: Sports Medicine II and instructor approval.

#### **CTE INTERNSHIP**

	Sr	1 sem	1	N	B, E, Y
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This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

### **TECHNICAL THEATRE/SkillsUSA**

- Train on, control, and utilize state-of-the-art technical-theatre industry equipment in lighting, sound, set, props, and costuming
- Participate in various types of fine arts events and performances as staff, crew, crew chiefs, or designers
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- Prepared for immediate entry level employment and further education at technical schools, community colleges, or universities in the technical theatre field.
- Industry Certification: OSHA 10 Construction

### TECH THEATRE I

F, So, J, Sr	1 sem	1	Y	В, Е

The level I class provides students a basic overview of the program area along with the fundamental knowledge of the program. It consists of learning the essentials and applying their knowledge through activities which are hands-on projects

Meets CTE Requirement

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **TECH THEATRE II**

F, So, J, Sr	1 sem	1	Y	В, Е
The level II class cons	ists of hands-on real-world	relevant projects.	Students will become c	ompleters in
the program by passi	ng a state technical assessr	ment and receive a	certificate from Arizona	Department
of Education. Dual er	nrollment may be offered t	o allow the studen	t to earn college credit t	hrough

Prerequisite: Tech Theatre I

Maricopa Community colleges.

#### TECH THEATRE PRACTICUM

So, J, Sr   1 sem   1   Y   B, E
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This is a capstone program for all CTE students who completed a CTE program. Students will be working on their work-based learning projects, along with many hands-on real-world relevant projects. Dual enrollment may be offered to allow the student to earn college credit through Maricopa Community colleges. This course may be repeated for credit with instructor permission. Entrance into this class is upon teacher approval.

Prerequisite: Tech Theatre II

#### **CTE INTERNSHIP**

Sr	1 sem	1	Y	В, Е

This is a senior capstone program for all CTE students who completed a CTE program or will complete a CTE program concurrently. The student may use his/her own job, or the student and teacher will work together to find a job or an unpaid internship. The student must meet with the teacher weekly for instruction and to hand in paperwork.

\*For TECHNICAL THEATRE course offerings at YHS, please look in the Fine Arts section of this guide.

### WELDING TECHNOLOGIES/SkillsUSA

- Control fire and electricity to design, dismantle, and construct a wide range of metal products
- Operate the same advanced welding and fabrication equipment utilized by professionals
- Troubleshoot and creatively repair industry-based welding challenges
- Experience leadership opportunities and competition through SkillsUSA

#### **Career Focus**

- Prepared for immediate employment and further education in the welding industry colleges, or universities in the technical theatre field.
- Industry Certification: American Welding Society 2F and 3F, OSHA 10

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

### WELDING TECHNOLOGY I

<sup>-</sup> , So, J, Sr	1 sem	1	Y	B Only
he level I class prov	vides students a basic over	view of the program a	area along with the fu	ndamental
nowledge of the p	rogram. It consists of learni	ing the essentials and	applying their knowle	dge through
ctivities which are	hands-on projects			
pecial Requiremen	ts: Fee Required			
/leets CTE Requirer	nent			
WELDING TECHN	OLOGY II			
, So, J, Sr	1 sem	1	Y	B Only
he level II class cor	nsists of hands-on real-wor	ld relevant projects. S	tudents will become c	ompleters in
he program by pas	sing a state technical asses	sment and receive a c	ertificate from Arizon	a Department
of Education. Dual e	enrollment may be offered	to allow the student t	o earn college credit t	through
/laricopa Communi	•		C	C C
	· -			
pecial Requiremen	ts: Fee Required			
Prerequisite: Weldi	ng Technology I			
<b>WELDING TECHNO</b>	DLOGY PRACTICUM			
o, J, Sr	1 sem	1	Y	B Only
		=		
his is a capstone p	rogram for all CTE students	who completed a CTI	E program. Students v	vill be working
his is a capstone plant their work-based	rogram for all CTE students l learning projects, along w	who completed a CTI vith many hands-on re	E program. Students v al-world relevant proj	vill be working jects. Dual
This is a capstone p on their work-based enrollment may be	rogram for all CTE students I learning projects, along w offered to allow the studer	who completed a CTI with many hands-on re nt to earn college cred	E program. Students v al-world relevant proj lit through Maricopa (	vill be working jects. Dual
on their work-based enrollment may be	rogram for all CTE students l learning projects, along w	who completed a CTI with many hands-on re nt to earn college cred	E program. Students v al-world relevant proj lit through Maricopa (	vill be working jects. Dual
This is a capstone p on their work-based enrollment may be colleges. This course	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred	who completed a CTI with many hands-on re nt to earn college cred	E program. Students v al-world relevant proj lit through Maricopa (	vill be working jects. Dual
This is a capstone p on their work-based enrollment may be colleges. This course Special Requiremen	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required	who completed a CTI with many hands-on re nt to earn college cred	E program. Students v al-world relevant proj lit through Maricopa (	vill be working jects. Dual
This is a capstone p on their work-based enrollment may be colleges. This course Special Requiremen Prerequisite: Weldin	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required	who completed a CTI with many hands-on re nt to earn college cred	E program. Students v al-world relevant proj lit through Maricopa (	vill be working jects. Dual
This is a capstone prontheir work-based enrollment may be colleges. This course opecial Requiremen Prerequisite: Weldin CTE INTERNSHIP	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required ng Technology II	who completed a CTI with many hands-on re nt to earn college cred lit with instructor perr	E program. Students v al-world relevant proj lit through Maricopa ( mission.	vill be working jects. Dual Community
This is a capstone point heir work-based enrollment may be colleges. This course opecial Requiremen Prerequisite: Weldin CTE INTERNSHIP	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required ng Technology II 1 sem	who completed a CTI with many hands-on re nt to earn college cred lit with instructor perr 1	E program. Students v al-world relevant proj lit through Maricopa ( mission. Υ	vill be working jects. Dual Community B Only
This is a capstone property of their work-based enrollment may be colleges. This course opecial Requiremen Prerequisite: Weldin CTE INTERNSHIP or This is a senior caps	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required ng Technology II <u>1 sem</u> tone program for all CTE st	who completed a CTI with many hands-on re nt to earn college cred lit with instructor perr 1 cudents who complete	E program. Students v al-world relevant proj lit through Maricopa ( mission. Y ed a CTE program or w	vill be working jects. Dual Community B Only vill complete a
This is a capstone property of their work-based enrollment may be colleges. This course pecial Requirement Prerequisite: Weldin CTE INTERNSHIP Fr This is a senior caps CTE program concu	rogram for all CTE students d learning projects, along w offered to allow the studer e may be repeated for cred ts: Fee Required ng Technology II <u>1 sem</u> tone program for all CTE st rrently. The student may us	who completed a CTI with many hands-on re nt to earn college cred lit with instructor perr 1 cudents who complete se his/her own job, or	E program. Students v al-world relevant proj lit through Maricopa ( mission. Y ed a CTE program or w the student and teac	vill be working jects. Dual Community B Only vill complete a her will work
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F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# West-MEC OFF CAMPUS CAREER AND TECHNICAL PROGRAMS

Buckeye Union High School District is a member of West-MEC, a career and technical education district. West-MEC is a public district dedicated to providing innovative Career and Technical Education (CTE) programs to prepare students to enter the workforce and pursue continuing education. All West-MEC programs include an application process and require counselor and parent approval. Tuition and fees may be applied to various programs. Entrance requirements and further information about programs for West-MEC Central Programs can be found at <u>www.westmec.edu</u>. West-MEC central programs admittance is an application process which begins in October prior to the start year. The West-MEC application is not complete until the student brings the completed application and all related documents to their counselor.

Seniors who take West-MEC classes must be enrolled in at least 2 on campus classes in addition to their West-MEC classes.

All West-MEC students will be responsible to provide their own transportation to West-MEC regardless of the class time.

Transportation from West-MEC to the home school will be available to all BUHSD students who are enrolled in a West-MEC morning session (7:00 am-9:30 am session) at the Southwest Campus.

If a student is enrolled in any other West-MEC program, they must provide their own transportation back to their home campus.

\*\*All transportation offerings will be finalized at the beginning of the school year depending on availability of bus drivers.

For more information about West-MEC opportunities, students interested should see their School Counselor or visit <u>www.west-mec.edu</u>.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# <u>ENGLISH</u>

**Graduation Requirement:** The District graduation requirement in English is four credits. These must be taken in sequence.

Instruction and assessment in required classes are based on the State of Arizona Academic Standards. Placement in 9<sup>th</sup> grade English courses will be recommended by the following criteria: their score on the district placement test given during their 8<sup>th</sup> grade year and teacher recommendations.

#### CORE ACADEMIC COURSES

#### **READ 180**

F   1 or 2 sem   1 or 2   N   B, E, Y	I F I Or 2 sem	1 or 2 N	
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READ 180<sup>®</sup> is a reading program designed for struggling readers who read below grade level or who need assistance meeting state or district standards for reading. The course is designed to improve reading comprehension, increase understanding of academic, functional, informational, and technical reading with an intense focus on vocabulary study and analysis, sight word recognition, reading fluency, and reading comprehension strategies. Small-group rotations will include individualized instruction using the Read 180 computer program, small-group instruction with a teacher, and independent reading.

Special Requirements: This course will be open to students based on their 8<sup>th</sup> grade placement test, standardized test scores, and teacher recommendation.

#### **ENGLISH IA/ENGLISH IA HONORS**

|--|

English IA/English IA Honors is a one-semester (first semester) course which earns Freshmen 1 (one) elective credit. This class focuses on improving student literacy to become a better reader, writer, speaker, and listener. This is done through careful analysis of both fiction and non-fiction. Students will improve their literacy skills by analyzing these texts for central ideas and how authors develop their ideas, as well as improving their abilities to make inferences and decode difficult texts as they read. Writing will focus on developing claims, explanatory writing, and argumentative writing.

**HONORS**: Placement in Honors depends on student results from the Lexile reading test and a writing sample. Honors will move at a faster pace and the reading material will be at a higher level.

Special Requirements: 9<sup>th</sup> grade students will be enrolled in English IA/English IA Honors based on the 8<sup>th</sup> grade placement test and/or teacher recommendation.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **ENGLISH IB/ENGLISH IB HONORS**

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English IB/English IB Honors is a one-semester (second semester) course which earns Freshmen 1 (one) English credit. This class focuses on improving student literacy to become a better reader, writer, speaker, and listener. This is done through careful analysis of both fiction and non-fiction. Students will improve their literacy skills by analyzing these texts for structure, purpose, and evaluating arguments, as well as improving their abilities to make inferences and decode difficult texts as they read. Writing will focus on argumentative, research, and narrative writing.

**HONORS**: Placement in Honors depends on student results from the Lexile reading test and a writing sample. Students may also move up to Honors from English IA based on teacher recommendation. Honors will move at a faster pace and the reading material will be at a higher level.

#### **ENGLISH IIA**

	So	1 sem	1	Υ	В, Ү
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English IIA is a one-semester (first semester) course that earns Sophomores 1 (one) elective credit. This course is designed to facilitate mastery of the standards and to help students become more successful readers, writers, speakers, listeners, and thinkers. Throughout the semester, students will read several types of texts such as literature, non-fiction, poetry, song lyrics, and visual texts. Students will increase their literacy skills by dissecting difficult texts. Students will make inferences, identify idea development, and analyze arguments. Students will improve their grammar skills as well as their writing. Writing will focus on developing claims, explanatory writing, and argumentative writing.

Prerequisites: English IB/English IB Honors

#### **ENGLISH IIB or ENGLISH II**

So 1 sem 1 Y E:II B, Y: IIB
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English IIB/English II is a one semester (second semester) course which earns Sophomores 1 (one) English credit. This course is designed to facilitate mastery of the standards and to help students become a more successful reader, writer, speaker, listener, and thinker. Throughout the semester, students will read several types of texts such as literature, non-fiction, poetry, song lyrics, and visual texts. Students will dissect difficult text to increase their literacy skills. They will do so by analyzing text structures, author's word choice, and their tone. Students will improve their grammar skills as well as their writing. Writing will focus on narrative and research.

Prerequisites: English IB

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **ENGLISH II HONORS**

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English IIB Honors is a one-semester course that earns Sophomores 1 (one) English credit. This course is designed to facilitate mastery of the standards and to help students become more successful readers, writers, speakers, listeners, and thinkers. Throughout the semester, students will read several types of texts such as literature, non-fiction, poetry, song lyrics, and visual texts. Students will dissect difficult text to increase their literacy skills. They will do so by making inferences, analyzing idea development, and analyzing arguments. Students will also analyze text structures, author's word choice, and tone. Students will improve their grammar skills as well as their writing. Writing will focus on developing claims, explanatory writing, argumentative writing, narrative writing, and research writing.

Prerequisites: English IB (required) or English IB Honors (recommended)

#### ENGLISH III

English III is a Junior level one-semester English class that earns 1 (one) English credit. In English III, students continue to improve their literacy skills by engaging with the 11/12 grade English standards for the first time. Students will carefully read and analyze non-fiction for multiple central ideas, how ideas interact in a text, the effectiveness of an author's argument, and how word choice creates tone. For fiction, students will analyze how authors develop themes, narrative structure, and narrative point of view. Students will continue to develop explanatory, argumentative, and narrative writing skills.

Prerequisites: English IIB/English II or English II Honors

#### **ENGLISH III HONORS**

J	1 sem	1	Y	E Only			
This accelerated course is designed for highly motivated students. The course has the same regular							

curriculum requirements as English III but differs in that it goes to greater depths and speeds. During the semester, students are required to read nightly for homework, complete four major essays, and work extensively outside of class.

Prerequisites: English II (required) or English II Honors (recommended)

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### AP ENGLISH LITERATURE AND COMPOSITION

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Students in AP English Literature and Composition will read a variety of challenging texts and will write extensively for various purposes. Students will consider the work's structure, style, themes as well as the use of figurative language, imagery, symbolism, and tone. This course will be an extension of skills learned in English III Honors. The curriculum will follow the College Board AP Curriculum. Students are expected to take the AP test at the end of the year.

Special Requirements: This course makes a student eligible to take the AP exam in the subject offered by the College Board. There is a fee to take the exam. Some reading materials may also need to be purchased by the student as well.

Prerequisites: English II (required) or English II Honors (recommended) or English III Honors (recommended)

#### **ENGLISH IV**

Sr	1 sem	1	Y	B, E, Y			
English IV is a one-	English IV is a one-semester Senior level English class. In English IV, students will work to master the						
11/12 <sup>th</sup> grade Engli	sh standards to prepare them	for literacy in the	eir post-high school world	. Students will			
carefully read and analyze non-fiction for multiple central ideas, how ideas interact in a text, the							
effectiveness of an author's argument, and how word choice creates tone. For fiction, students will							
analyze how authors develop themes, narrative structure, and narrative point of view. Students will							
continue to develo	p explanatory, argumentative,	and narrative wr	iting skills.				
Prerequisites: Eng	lish III or English III Honors or A	P English Literat	ure and Composition				

### AP ENGLISH LANGUAGE AND COMPOSITION

Sr	1 sem	1	Y	В, Е
			<b>6</b>	

Students in AP English Language and Composition will read a variety of texts and will write **extensively** for various purposes. The students' work will allow them to explore a writer's purpose, understand audience, discuss various subjects, and use writing traits to strengthen composition. Students in this course will have nightly homework and weekly essays.

Special Requirements: This course makes a student eligible to take the AP exam in the subject offered by the College Board. There is a fee to take the exam. Some reading materials may also need to be purchased by the student as well.

Prerequisites: English III (required) or English III Honors (recommended) or AP English Literature and Composition (recommended)

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### ENGLISH 101/102 HONORS

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English 101/102 is a Senior one semester class divided into two sections. English 101 is an intensive study and practice in writing processes, from invention and research to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total. Students could earn 3 College Credit Hours through Maricopa Community College District.

Special Requirements: Tuition and fee required if taking the class for college credit. Students are responsible for purchasing the required textbooks.

English 102 has a strong emphasis on rhetoric and composition with a focus on expository writing and understanding writing as a process. Establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total. Students could earn 3 College Credit Hours through Maricopa Community College District.

\*English 101 and English 102 are offered at EFHS through the Guided Study class. See School Counselor for more information.

Special Requirements: Tuition and Fee Required if taking the class for college credit. Prerequisite: appropriate writing placement/GPA requirement

#### **ELECTIVE COURSES**

So, J, Sr 1 sem 1 N E, *Y
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Creative Writing is a one-semester English elective course designed to develop individual strengths of a writer as well as to expand their knowledge of technique, style, and genre. Assignments are designed to be customized for each student so that they may fully explore writing as an art form of their abilities.

\*At YHS, this course will only be offered every other year during school years beginning with evennumbered years.

Prerequisites: English IB or English IB Honors

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### **FILM AS LITERATURE**

This class will be utilized to analyze movies in depth and think critically about what elements of storytelling, filmmaking, acting, etc. are used to paint a picture for the audience. There will be several class discussions that take place, as well as multiple writing assignments where the students will share what they have learned. At the end of the course, students will compile their notes and writings throughout the semester, and put together a social commentary, or make a trailer or short movie of their own that they will present to the class. Students will be able to: analyze and evaluate literary elements seen in movies, use critical thinking skills to determine how specific movie elements are interconnected, and have class discussions to debate the effectiveness of storytelling in movies.

\*Some topics dealt within this course are of a mature content level; however, no rated R films are shown.

\*At YHS, this course will only be offered every other year during school years beginning with oddnumbered years.

#### PUBLIC SPEAKING

F, So, J, Sr	1 sem	1	Ν	Y Only
Students will become r	more comfortable cheaking in public	سمه الأسر امم	lon skills in nublic spo	aking

Students will become more comfortable speaking in public and will develop skills in public speaking, argumentation, research, presentation, and critical thinking. Students will create presentations that will incorporate both speeches and debates and they will present these during class. Students are also expected to participate in competitions through their involvement in the Speech and Debate club. This course may be repeated for credit with instructor permission.

Special Requirement: Fee Required

#### YEARBOOK

JOURNALISM I

Fr, So, J, Sr   1 sem   1   N   E C							
Yearbook is a publication class for students on the yearbook staff. The staff reports, writes, and edits							
written material, coordinates all photos, designs, and executes all page layouts. The staff is also							

responsible for the annual publication of the school yearbook.

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In this course, students will gain skills in page design, advanced publishing techniques, copywriting, editing, and photography while producing a creative, innovative yearbook and student publications that record school memories and events. There is an emphasis on journalism skills in this class. Participants gain useful, real-world skills in time management, marketing, teamwork, and design principles through challenging real-world projects and assignments typical of the graphic design and publishing industries.

F, S	So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Gra	ade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **JOURNALISM II**

So, J, Sr   1 sem   1   N   Y Only
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This course emphasizes the skills and knowledge required to produce major scholastic and media productions such as a newspaper and yearbook. Students will conduct interviews, take photographs, write in a variety of journalistic forms, discuss editorial positions, and help produce and edit both forms of media using provided online publishing. Business management skills, essential to the self-sufficiency of the publication, will be emphasized. Students may also have opportunities to explore a variety of journalistic fields, such as writing for school newspaper, capturing school events through photography, and chronicling the year utilizing the techniques of videography.

Prerequisite: Journalism I

#### JOURNALISM III

J, Sr 1 sem	1	Ν	Y Only
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This course emphasizes the skills and knowledge required to produce major scholastic and media productions such as a newspaper and yearbook. This elective is only available to upperclassmen as students will contribute to the production of the school's annual yearbook and quarterly newspaper. Students will conduct interviews, take photographs, write in a variety of journalistic forms, discuss editorial positions, and help produce and edit both forms of media using provided online publishing. Business management skills, essential to the self-sufficiency of the publication, will be emphasized. Students may also have opportunities to explore a variety of journalistic fields, such as writing for the school newspaper, capturing school events through photography, and chronicling the year utilizing the techniques of videography.

Prerequisite: Journalism II.

This course may be repeated for credit with instructor permission.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# **ENGLISH LANGUAGE DEVELOPMENT (ELD)**

Students earning composite scores below proficient on the Arizona English Language Learner Assessment (AZELLA) will be placed in the Structured English Immersion (SEI) program to receive English Learner (EL) services through targeted literacy instruction.

The objective of the SEI classroom is to teach English skills derived from the English Language Proficiency Standards (ELPs). There are five course offerings: ELD Reading, Oral English and Vocabulary, ELD Writing and Grammar, ELD Reading and Writing I, ELD Reading and Writing II, and ELD Help Center. Students in ELD classes can earn regular English credit with passing grades in Reading and Writing. If students are planning to enroll at a university immediately after graduation, see your School Counselor.

Students who are long-term English Learners (ELs) or score close to proficiency on the AZELLA, will be placed in SEI Pull-Out services for integrated literacy instruction. Students participating in SEI Pull Out attend regular English classes, receive instructional support in content area classes and supplemental English instruction with a certified ELD teacher.

All ELD courses are full year and serve grades 9-12. Placement in ELD courses is determined by AZELLA scores, academic history, and state/district testing data.

# **EXCEPTIONAL STUDENT SERVICES (ESS)**

Students eligible for Exceptional Education Service (ESS) programs have access to all the courses offered in the regular education curriculum. Courses designed to meet the unique needs of ESS students have also been developed and are provided for those students who require them. Students receiving ESS services complete a course of study that meets graduation requirements as prescribed in their Individual Education Plans (IEP). Each plan is evaluated and reviewed annually by the student's multi-disciplinary team.

The goal of the special education program is to help students become independent learners, promote new learning strategies, and assist the students in adapting to new environments, as well as preparing them for transition from high school to post-secondary opportunities. This will be accomplished through collaboration between student, parent, and school.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# **FINE AND PERFORMING ARTS**

**Graduation Requirement:** Fine or Performing Arts courses may be used to satisfy the District and State graduation requirement of one credit in Career and Technical or Fine or Performing Arts.

The Fine and Performing Arts Department is a vibrant hub of creativity and expression. With a diverse range of programs encompassing Visual Arts, Music, Theater, and Dance, the department aims to provide a well-rounded education that goes beyond traditional academic subjects. Through hands-on experiences, students develop critical thinking, problem-solving, and collaboration skills. The arts not only serve as a medium for self-expression but also foster a sense of community and cultural appreciation. Whether students aspire to pursue a career in the arts or simply seek a means of personal enrichment, the Fine and Performing Arts Department offers a supportive and inspiring environment where creativity flourishes, and individual voices are celebrated.

### ARTS

### **ELECTIVE COURSES**

#### ART I

F, So, J, Sr	1 sem	1	Y	B, E, Y
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This course is an introduction to the elements and principles of design. Students learn basic techniques while using a wide variety of art media. Emphasis is placed on the development of skills related to 2-dimensional works, through the creative process.

Special Requirements: Fee Required

#### ART II

F, So, J, Sr	1 sem	1	Y	B, E, Y

Art II is an intermediate study of art, which requires previous knowledge of the elements and principles of design. This class is structured to give students the opportunity to further their individual artistic approach through various projects. Logical problem-solving techniques and higher-level thinking are introduced to the student to further enhance their understanding and appreciation of the arts.

Special Requirements: Fee Required Prerequisites: Art I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

ART III

J, Sr	1 sem	1	Y	B, E, Y			
This is an advanced level course for those who are serious about art. Students will further explore							
history and	history and create works of art based on their studies. This course is designed to develop higher-level						
thinking, ar	thinking, art criticism, art history, and aesthetics. It can lead to further studies of the various professions						
in the field	in the field of art. This course may be repeated for credit.						
Special Req	Special Requirements: Fee Required						

Prerequisites: Art II

#### PORTFOLIO DEVELOPMENT ART

J, Sr 1 sem 1	Y	B, E, Y
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Portfolio Development is a production and participation-oriented class intended for students who wish to expand their fine art portfolio with the possible intention of pursuing a Visual Arts related career (i.e., Fine Arts, Illustration, Graphic Design, Computer Animation, etc.). Students will be completing high quality works of art that demonstrate their technical, expressive, and creative skills, participate in Art-related community and campus projects, develop a resume, and exhibit their work. This course may be repeated for credit.

Special Requirements: Fee Required Prerequisites: Art III

#### **CERAMICS I**

Fr, So, J, Sr	1 sem	1	Y	B, E, Y
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This introductory course is designed to teach students the foundational skills of working with clay to produce 3-dimensional ceramic artwork. This course uses sequential learning that explores art history, clay hand building techniques, art criticism, and sculpture. Students in this course work to develop ceramic artwork that showcases meaning, skill, intent, and purpose. At this level, students will be able to have a rich understanding and appreciation for ceramics and 3-D art that can be further developed in higher-level courses in ceramics.

#### Special Requirement: Fee Required

Prerequisites: Preferential consideration will be given to students who completed Art I.

#### **CERAMICS II**

Fr, So, J, Sr	1 sem	1	Y	B, E, Y

This intermediate course is designed to expand and build upon the skills learned in Ceramics I. This course explores advanced sculpting techniques, hand building, wheel throwing, art history, and art criticism. Students in this course work to develop high quality ceramic artwork that exhibits mastery of skill as well as an ability to articulate meaning, intent, and purpose. At this level, students will be able to define and expand on their approaches to making 3-D art while developing a rich understanding and appreciation for ceramics, history, and 3-D art that can be showcased in the final course of this program.

Special Requirements: Fee Required Prerequisite: Ceramics I

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F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### PORTFOLIO DEVELOPMENT CERAMICS

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Portfolio Development is an independent production and participation-oriented class intended for advanced students who wish to expand their fine art portfolio with the possible intention of pursuing a visual arts related career. This course challenges the student artist to use all the skills and knowledge acquired in Ceramics I and II to develop a body of work centered around a thematic/conceptual idea of their choosing. The student artist will work to develop 5-8 high quality 3-D works of art that demonstrate their technical, expressive, and creative skills, participate in art-related community and campus projects, develop an online portfolio, and exhibit their work. This course may be repeated for credit.

Special Requirements: Fee Required. This course may be repeated for credit. Prerequisite: Ceramics II

### DANCE

#### ELECTIVE COURSES

#### DANCE I

F, So, J, Sr	1 sem	1	Y	B, E, Y

This course is an introduction into beginner dance technique(s) and choreography. The emphasis of this course is on history, terminology, dance technique, conditioning/flexibility, and movement sequences. Emphasis will be placed on learning proper posture, technique, and alignment. These elements are assessed through movement/skills tests, concert performance, choreography, and written tests. Students are required to participate in a dance concert each semester that requires some additional time outside of the school day. A Concert Agreement is given at the beginning of the semester. Students are required to dress out every day in appropriate dancewear/attire. No previous dance experience necessary. This course may be repeated for credit.

Special Requirements: Fee Required, Student must provide own dancewear.

#### DANCE II

Fr, So, J, Sr   1 sem   1   Y   B, E, Y
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This course focuses on intermediate dance technique(s) and choreography. The emphasis of this course is on history, terminology, intermediate dance technique, conditioning/flexibility, and intermediate movement sequences. An intermediate focus on proper posture, technique, and alignment. These elements are assessed through movement/skills tests, concert performance, choreography, and written tests. Students are required to participate in a dance concert each semester that requires some additional time outside of the school day (Concert Agreement given at the beginning of the semester). Students are required to dress out every day in appropriate dancewear/attire. No previous dance experience necessary. This course may be repeated for credit.

Special Requirements: Fee Required, Student must provide own dancewear. Prerequisites: Dance I and/or permission from Dance Director

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### DANCE III

This course focuses on intermediate/advanced dance technique(s) and choreography. The emphasis of this course is on history, terminology, intermediate/advanced dance technique, conditioning/flexibility, and intermediate/advanced movement sequences. An intermediate/advanced focus on proper posture, technique, and alignment. These elements are assessed through movement/skills tests, concert performance, choreography, and written tests. Students are required to participate in a dance concert each semester that requires some additional time outside of the school day. A Concert Agreement will be given at the beginning of the semester. Students are required to dress out every day in appropriate dancewear/attire. No previous dance experience necessary. This course may be repeated for credit.

Special Requirements: Fee Required, Student must provide own dancewear. Prerequisites: Dance II and/or permission from Dance Director

#### **PERFORMANCE DANCE**

Fr, So, J, Sr 1 ser	า 1	Y	B, E, Y
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This course focuses on advanced dance technique(s), choreography, and performance. The emphasis of this course is on history, terminology, advanced dance technique, conditioning/flexibility, and advanced movement sequences. An advanced focus on proper posture, technique, and alignment. These elements are assessed through movement/skills tests, concert performance, choreography, and written tests. Students are required to participate in a dance concert each semester that requires some additional time outside of the school day. A Concert Agreement will be given at the beginning of the semester. Students are required to dress out every day in appropriate dancewear/attire. This course may be repeated for credit.

Special Requirements: Fee Required, Student must provide own dancewear. Prerequisites: Placement Audition/or permission from Dance Director

### **MUSIC**

#### **ELECTIVE COURSES**

#### CHOIR

F, SO, J, Sr I Sem I Y B, E, Y			1 sem	1	Y	D, C, I
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This class is a study of music through a variety of choral literature. Since it is a performing group, a strong desire and commitment to performance is required. All choir members will be exposed to various styles of vocal music, allowing each member the opportunity to achieve a higher-level of musical understanding and performance. Students may also perform or work as a soloist or in small groups. A show choir and/or jazz choir may be integrated into the program. This course may be repeated for credit, and students are encouraged to take both fall and spring semesters, if possible.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

Special Requirements: Class fee. Mandatory participation in activities during the school day and afterschool, including rehearsals, performances at sporting events, competitions, pep assemblies, etc. A schedule will be provided at the beginning of each semester and these events are required and graded. Possible purchase of additional concert attire - shirts, shoes, socks, pants, dresses, etc. will be communicated at the beginning of the semester).

#### MARCHING BAND AND COLOR GUARD

F, So, J, Sr 1 s	em 1	Y	Fall only: B, E, Y
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Marching Band and Color Guard is an athletic, musical ensemble that is considered a varsity level sport and performs at all home varsity football games and several competitive marching festivals across the state. Each band member is guided through the execution of the music, drill, and choreography through the competition show. There are both during school and after school rehearsals that are required as part of the course and comprise a significant portion of the grade. This course also includes a required end-of-semester concert. Marching Band is designed to be an introductory class for first year students. They will be taught the required skills necessary to function in the band, including fundamental marching techniques, body/instrument carriage and the response to basic commands. After the first year, students could take on leadership roles within the band such as serving as officers, section leaders, or drum majors, while they continue to improve on their marching techniques as well as their musicianship. Marching Band transitions into Concert Band at the end of the semester. Students who enroll in Marching Band are encouraged to enroll in Concert Band. This course may be repeated for credit.

#### Special Requirements: Class Fee

Mandatory participation in activities during the school day and after-school, including rehearsals, performances at sporting events, competitions, parades, pep assemblies, etc. A schedule will be provided at the beginning of each semester and these events are required and graded. Must provide their own instrument. There may be a small number of rentals possible through the school. Purchase of additional performance/rehearsal attire - shirts, shoes, socks, shorts, etc. will be communicated at the beginning of the semester.

Prerequisites: No prerequisite required, though instrumental experience is recommended. Placement auditions may be requested at teacher discretion.

\*Two semesters of this course meet the District's Physical Education requirement for graduation.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **CONCERT BAND**

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Concert band concentrates on the study of fine musical literature through performance. The concert band member is exposed to all types and varieties of literature designed to allow the student to achieve a greater degree of musical understanding and performance. This course may also include a jazz band component. This course is the 2nd semester continuation of Marching Band (Fall). This course may be repeated for credit

Special Requirements: Course Fee. Mandatory participation in school events, after school activities, and festivals as a required course grade. Must provide their own instrument (rentals may be available). Students may be required to purchase special attire (i.e., shoes, socks, pants, dresses, etc.) for use during performances.

Prerequisite: Marching Band, Concert Band, or Director Approval

#### **EXPLORATIONS IN MUSIC**

F, So, J, Sr 1 sem	1	Y	E Only
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This class will focus on the study of music from the Renaissance through to the 20<sup>th</sup> Century. The class will look at the development of music and musical styles over the years, focusing on each era's popular music. Students will be exposed to artist such as Palestrina, Bach, Mozart, Beethoven, Strauss, Coltrane, Ellington, Johnny Cash, The Beatles, Hip Hop and more! Students will also view and analyze the effect technology has on music today and use it to perform, analyze, and evaluate music. In this course, students will not be required to perform in concerts, and may be required to attend and analyze performances outside of school hours (i.e., school events, professional shows, etc.).

\*This course counts as a Fine Arts credit towards graduation but may not be recognized as a Fine Art for university admission purposes

#### INSTRUMENTAL MUSIC

F, So, J, Sr	1 sem	1	Y	B Only
			<b>a</b>	

This class is for the student who has a desire to learn a musical instrument or fine tune skills on an instrument they already play. This class will include individual and group instruction allowing the student to progress at his/her own rate. This course may be repeated for credit.

#### Special Requirements: Fee Required

\*This course counts as a Fine Arts credit towards graduation but may not be recognized as a Fine Art for university admission purposes.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **PERCUSSION I**

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Percussion is an all skills and all-ages class that introduces and/or reinforces the basic elements of percussion (based on student skill level). Students will be exposed to rudimental drumming, mallet percussion, auxiliary percussion, and drum set. Students will also be a part of the percussion section for the Concert Band, String Orchestra, and Choir ensembles for their concerts. Students are encouraged to also sign up for or participate in the Marching Band (Fall) and/or Indoor Percussion Ensembles (Spring). This course may be repeated for credit.

Special Requirements: Course Fee. Mandatory participation in school events, and after school activities, and festivals as a part of the course grade. Students may be required to provide their own equipment from an outside source. A small number of instruments are available for rental from the school. Students may be required to purchase a method/technique book.

#### **STRING ORCHESTRA**

F, So, J, Sr	1 sem	1	Y	Fall Only : Y Spring : E, Y
String Orchestra is a	n auditioned performing grou	up that uses trad	itional string	instrumentation (violin,
viola, cello, and dou	ble bass). Students perform o	quality string repo	ertoire throu	ghout the school year
ranging in a variety of	of genres and stylistic periods	s. String Orchestr	a provides st	udents opportunities to
achieve comprehens	sive musicianship through pe	rformance throu	gh technical :	skill development and
musical interpretation	on. Along with band and choi	r, the Arizona Sta	ate Standards	s provides strands and
performance objecti	ves for orchestra, which is th	e third major pe	rformance ar	ea in secondary music.
This course may be r	epeated for credit.			

Special Requirements: Fee Required. *Students will be required to provide their own instrument for this ensemble.* Instruments may be rented or purchased from a number of outside sources. The school does not have any string instruments for rent. The course includes both during school and after school performances, including but not limited to, concerts, festivals, and/or other activities. Prerequisite: Placement Audition may be required at teacher discretion

### **THEATRE**

### **ELECTIVE COURSES**

#### INTRODUCTION TO THEATRE

F, So, J, Sr		1 sem	1	Y	B, E, Y

This course gives the students an introduction, or overview of the major aspects of the theatre, as well as an introduction to theatre history. They will be introduced to performance techniques in relaxation, voice and diction, and movement. They will learn about and become familiar with roles of a theatrical production and will have to complete projects in some areas of technical theatre. Students will learn about and perform monologues and scenes. Warmups and games are also a part of this course

Special requirement: Fee required Prerequisite: None

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **ACTING I**

	F, So, J, Sr	1 sem	1	Y	B, E, Y
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This course concentrates on teaching basic acting skills including voice, movement, improvisation, methodology, audition, performance, and rehearsal techniques. Students will develop and refine audition monologues and a selection of partner, group, and whole class assignments. This is a performance-based class and requires active participation and performance in front of peers.

Special requirement: Fee required

Prerequisite: Intro to Theatre and/or teacher approval

#### ACTING II

F, So, J, Sr 1 sem	1	Y	B, E, Y
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Students in this course are entering the early stages of mastery of high school level acting and beginning to prepare for collegiate theatre or professional theatre. This is a performance-based class and requires active participation and performance in front of peers. This course enhances the skills learned in Acting I including but not limited to voice, movement, improvisation, methodology, audition, performance, and rehearsal techniques. Students will participate in auditions, rehearsals, and performances in a selection of partner, group, and/or whole class presentations.

Special Requirements: Fee required Prerequisites: Acting I and/or teacher approval

#### DIRECTING

Sr	1 sem	1	Y	B, E, Y

This course introduces students to the skills and practices used in directing theatrical works. Students who take this course are expected to have a high level of commitment to theatre arts and be self-motivated. Students will learn about the art and components of theatrical directing and will gain considerable hands-on practice through the selection of plays and scenes, through casting a production, and through the rehearsal process and performances. Directing students will be placed into a section of Acting class where they will work with those students as performers in their scenes/productions.

Special requirement: Fee Required Prerequisites: Acting II and/or teacher approval

#### SENIOR THEATRE STUDIO

Sr	1 sem	1	Y	Ε, Υ

This is a special course for seniors who have participated in the theatre program. Students will design and complete a single semester long or two nine-week theatre projects to further develop their skills. This is a self-paced course that will be overseen and maintained by the instructor but will be in large part designed by the student. Students must be self-motivated and dedicated to the theatre to be successful in this program.

#### Special Requirement: Fee Required

Prerequisites: Minimum of 3 High School Theatre classes and Teacher Placement Interview

F, So,	, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade	e Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **TECHNICAL THEATRE\***

F, So, J, Sr 1 sem 1 Y Y On
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This course is designed to introduce students to the basic elements of technical theatre. Students will learn about the various systems of a theatre and incorporate them in a variety of Performing Arts Center events. Through lessons, projects, and practical, hands-on experiences, students will learn the essential basics to be competent theatre technicians.

Special Requirements: Fee required Prerequisites: Intro to Theatre

\*For TECHNICAL THEATRE course offerings at EFHS and BUHS, please look in the Career and Technical Education section of this guide.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# MATHEMATICS

**Graduation Requirement:** The District graduation requirement is four credits of Mathematics. The six math standards (Number Sense, Data Analysis and Probability, Patterns, Algebra and Functions, Geometry, Measurement and Discrete Mathematics, and Mathematical Structure and Logic) are incorporated.

Placement in 9<sup>th</sup> grade Math courses will be recommended by the following criteria: their score on the district placement test given during their 8<sup>th</sup> grade year and teacher recommendations.

#### **CORE ACADEMIC COURSES**

#### **INTRODUCTION TO ALGEBRA**

F	1 sem E 2 sem B,Y	1	Ν	B, E, Y
The purpose of t	his course is to prepare students for f	uture h	ligh school mathematics courses.	The

course is designed to help strengthen a student's fundamental mathematical skills while introducing them to basic algebraic concepts. Units of study include multiplication, division, fractions, and simplification of algebraic expressions. This course earns the student an elective credit and is recommended for students based on placement test scores.

### ALGEBRA IA

This course covers the first half of the Algebra I curriculum required for graduation. Topics of study are centered on linear functions, the solving and graphing of linear equations and inequalities, writing linear equations and inequalities, an introduction to linear systems, matrices and solving absolute value equations. Emphasis will be given to the application of linear functions in real-world situations. This course earns the student elective credit and is the prerequisite for Algebra IB.

### ALGEBRA IB

F, So	1 sem	1	Y	B, E, Y
Alexaleure ID erentieren		the all fairs and all safety as	C+	

Algebra IB continues the Algebra I curriculum required for graduation. Students continue to develop algebraic skills through the study of exponents and exponential functions, polynomials and factoring, quadratic equations and functions, radical operations, probability, and statistics. This course earns the student one math credit and is the prerequisite for Geometry.

Prerequisites: Algebra IA

### **ALGEBRA I HONORS**

F	1 sem E 2 sem B, Y 1	Y	B, E, Y
Thin	e en e e e e le meter el e e une e fem la tel le une ettimate el etu de meter T	le a la setta setta a su se un al la Ala a l	

This is an accelerated course for highly motivated students. The content covered is the same as in Algebra IA and IB, but in greater depth. This course is designed to challenge students while increasing their math reasoning and problem-solving. This is the first honors level math course in the honors sequence. This course is the prerequisite for Geometry Honors.

					58
F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

So, J	ETRY A & B			
	1 sem E 2 sem E	3, Y 1	Y	B, E, Y
properties, similarity and circ	geometry basics, angle re d proportions, basic trigo le properties. Students e prerequisite for Algebr	onometry, polygor will also apply dec	ns, parallelograms, area	and volume,
GEOMETRY HONORS				
F, So	1 sem ourse in Geometry for hig	1	Y	B, E, Y
prerequisite for Honors	Honors			
ALGEBRA II or ALGEBF So, J, Sr	1 sem E 2 sem	B.Y 1	Ŷ	B, E, Y
Topics of study include f	unctions operations, cor			nomial
function, graphing, and s exponential and logarith Prerequisites: Geometry	mic functions, and solvin			
function, graphing, and s exponential and logarith	mic functions, and solvin			
function, graphing, and s exponential and logarith Prerequisites: Geometry	mic functions, and solvin			

Prerequisites: Algebra I Honors /Geometry Honors

F	, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
G	Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **ALGEBRA IISA & ALGEBRA IISB**

Sr	2 sem	1	Y	В, Ү

Algebra II SA & SB is a year-long class designed for Seniors who need two math credits. It is a continuation of the foundational skills learned in Algebra IB and Geometry B. Topics of study includes quadratic functions and factoring, polynomials and polynomial functions, rational exponents and radical functions, rational functions, sequences, exponential functions and an introduction to logarithmic functions and trigonometric functions.

Algebra IISA must passed in the fall to receive half of the Algebra II credit. The second course, Algebra IISB, will count as the second half of the Algebra II credit. Both semesters must be passed to earn a full Algebra II credit needed for graduation. Algebra IISA & SB are taken as a block with Math Applications SA & SB.

Prerequisite: Algebra IB and Geometry B

#### MATH APPLICATIONS SA & MATH APPLICATIONS IISB

Sr	2 sem	1	Y	В, Ү				
Math Appli	Math Applications SA & SB is a year-long class designed for Seniors who need two math credits. This							
course is a	higher-level class that uses mather	natics as a tool to mod	del real-world phenome	ena that				
students m	ay encounter daily, such as Mather	matical Communicatio	n. Prior mathematical l	knowledge is				
expanded,	and new knowledge and technique	es are developed throu	igh real-world applicati	on of useful				
mathemati	cal concepts. Math Applications SA	must be passed in the	e fall to receive half of t	he higher-				
level math	credit. The second course, Math Ap	oplications SB, will cou	int as the second half o	f the higher-				
level math	credit. Both semesters must be pas	ssed to earn a full high	er-level math credit ne	eded for				
graduation	. Math Applications SA & SB are tak	ken as a block with Alg	ebra IISA & SB.					

Prerequisite: Algebra IB and Geometry B

#### **FINANCIAL MATH**

J, Sr	1	sem	1	Y	B, E, Y

This course explores various math concepts including personal finance and everyday statistics. The course is intended to foster students' appreciation for and further their understanding of mathematical application. The course is designed for students who struggled in Algebra and do not plan to attend college but need to earn their final high school math credit. The course is accepted as a math credit for high school graduation but is not accepted by most colleges or universities for math entrance requirements. **By Department Chair recommendation only.** 

Prerequisite: Algebra II

F, So, J, Sr	1 sem or 2 sem 1 or 2		Y or N	B, E, Y	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### **COLLEGE PREP ALGEBRA**

So, J, Sr 1 sem	1	Y	B, E, Y
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This course will cover Matrix operations, Permutations and combinations, Radical and rational exponents, Graphing features of functions including radical, rational, exponential, logarithmic and polynomials, solving functions including radical, rational, exponential, logarithmic and polynomials. Students will also be assessed on their understanding and use of a graphing calculator. It is our desire to foster students' appreciation for and further their understanding of the concepts of algebra.

Prerequisites: Algebra II Honors or Algebra II

#### **COLLEGE ALGEBRA HONORS**

So, J, Sr 1 sem	1	Y	B, E, Y
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This course continues the students' study of algebra. Topics include exponential, logarithmic, polynomial, and rational functions and their graphs, systems of equations and inequalities, matrices, sequences, and probability. This is a rigorous course that requires students to have a strong foundation in Algebra. A graphing calculator (TI-83, TI-84, TI-89) is recommended.

Special Requirements: Dual enrollment credit, through the Maricopa Community College District, may be offered to students who take this course. The student must pay tuition and fees for that option. Prerequisites: College Prep Algebra or Algebra II Honors

#### **PRE-CALCULUS HONORS**

So, J, Sr   1 sem   1   Y   B, E, Y
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This course is a continuation of the topics covered in College Algebra. The topics of study are: find real and complex solutions of polynomial functions, measure of angles, properties of graphs of trigonometric functions, fundamental identities, addition and half-angle formulas, inverse trigonometric functions, solutions of trigonometric equations, complex numbers, and properties of triangle solutions. A scientific calculator is recommended (TI-83).

Special Requirements: Dual enrollment credit, through the Maricopa Community College District, may be offered to students who take this course. The student must pay tuition and fees for that option. Prerequisites: College Algebra Honors

#### **CALCULUS HONORS**

J, Sr	1 sem	1	Y	B Only
The tenics of study	include functions graphs li	imite dorivativos	integrals analytical reading	nrahlam

The topics of study include functions, graphs, limits, derivatives, integrals, analytical reading, problem solving, and the Fundamental Theorem of Calculus. A graphing calculator (Ti-83 or TI84) is required. Prerequisite: College Algebra Honors and Pre-Calculus Honors with a C or better Special Requirements: Dual enrollment credit through Maricopa Community College District may be offered to students who take the course. A placement test and a course fee will be required for Community College credit. A grade of C- or higher is usually transferrable to in- state colleges.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### **AP CALCULUS I**

J, Sr			1 s	em E	: 2 se	m B, Y	1		Y	B, E, Y
-							-		<b>.</b>	

The topics of study are limits, derivatives, integrals, the fundamental theorem of calculus, analytical reading, and problem solving. A graphing calculator (TI-83, TI-84, TI-89) is recommended.

Special Requirements: This course makes a student eligible to take the AP exam in the subject offered by the College Board. There is a fee to take the exam. Dual enrollment credit, through the Maricopa Community College District, may be offered to students who take this course. The student must pay tuition and fees for that option.

Prerequisites: College Algebra Honors and College Trigonometry Honors

### AP CALCULUS II

J, Sr	1 sem E 2 sem B, Y	1	Y	E Only
The topics taught incl	ude study include derivatives, int	egrals,	transcendental functions,	vector functions,

infinite series, the fundamental theorem of calculus and real-world applications related to each of these topics. A graphing calculator (TI-83, TI-84, TI-89) is recommended.

Special Requirements: This course makes a student eligible to take the AP exam in the subject offered by the College Board. There is a fee to take the exam. Dual enrollment credit, through the Maricopa Community College District, may be offered to students who take this course. The student must pay tuition and fees for that option.

Prerequisites: AP Calculus I

#### INTRODUCTION TO STATISTICS

So, J, Sr	1 sem	1	Y	В, Е

This course introduces statistics and probability that will prepare students for a college-level statistics course and life in a world filled with data. Major topics include: analyzing distributions of univariate data, analyzing relationships with bivariate data, collecting data using sampling and experimentation, probability and random variables, sampling distributions, and confidence intervals and significance tests for means and proportions from one or two samples. Additional topics may include chi-square tests and inference for the slope of a least-squares regression line. Use of technology, including online applets and graphing calculator, will be prominent in the course.

Prerequisite: Algebra II

F, So, J, Sr	1 sem or 2 sem 1 or 2		Y or N	В, Е, Ү	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### **AP STATISTICS**

J, Sr	1 sem E 2 sem B, Y	1	Y	B, E, Y

The purpose of AP Statistics is to introduce students to the concepts and tools used for collecting and analyzing data and to prepare them for taking the AP Statistics test. Themes the students will be exposed to are exploring data (describing patterns and changes in patterns), sampling and experimentation (conducting a study), anticipating Patterns (probability of events), statistical Inference (estimating and testing hypothesis). A graphing calculator (TI-83, TI-84, TI-89) is recommended.

Special Requirements: This course makes a student eligible to take the AP exam in the subject offered by the College Board. There is a fee to take the exam. Dual enrollment credit, through the Maricopa Community College District, may be offered to students who take this course. The student must pay tuition and fees for that option.

Prerequisite: College Prep Algebra or higher-level course

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# **PHYSICAL EDUCATION**

**Graduation Requirement:** The District graduation requirement is one credit. All courses offered in the Physical Education Department meet this requirement.

**Physical Education Uniforms:** The physical education uniform recommended in all courses consists of athletic shorts or sweats, a t-shirt, socks, and athletic shoes.

#### **SPORTS & FITNESS**

F, So, J, Sr	1 sem	1	Y	B, E, Y
<b>The second seco</b>	and the second state of th		Contractions (Contraction of the	

This course is designed to provide information related to the need for healthy lifestyles and the student's contribution to their own well-being. Students will have the opportunity to study fitness and wellness as they participate in different types of exercise protocols and assessments and learn about the benefits of physical activity.

Special Requirements: This course may be repeated for credit; Lock fee per semester.

#### WEIGHT TRAINING

F, So, J, Sr		1 sem	1	Y	B, E, Y

This course is designed for students interested in total body fitness. The students will develop an understanding of the principles and theories of weight training as they relate to the human body. Emphasis will be placed on weight training, nutrition and overall health, speed and agility training, plyometric exercises, and flexibility. Students will be instructed on the proper technique of lifting and spotting. Students will be tested on the major muscle groups, exercises that target these groups, and weight training terminology.

Special Requirements: This course may be repeated for credit; Lock fee per semester. Students are not eligible to take Weight Training and Athletic Performance in the same semester.

#### LIFETIME SPORTS

J, Sr 1 sem 1 Y	B, E, Y
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Lifetime Sports is an instructional and active participation course designed for students with a continuing interest in physical education, wellness, and lifelong sports and will provide an understanding of many different types of activities. The emphasis is to provide an enrichment and appreciation for team sports, individual sports, character building, overall health, and lifetime activities. The students will participate in a variety of activities both on and off campus that may include badminton, bowling, flag football, floor hockey, golf, hiking, skiing/snowboarding, mush ball, rock climbing, tennis, pickle ball, volleyball, eclipse ball, ultimate Frisbee, table tennis, ice/roller skating, and lacrosse. Other units included in this class are team building and sports officiating. This course may be repeated for credit.

Special Requirements: This course is offered for Junior and Senior students. Off campus field trips are an integral part of the class and are mandatory. This course may be repeated for credit; Lock fee per semester. Field trip fee is required to cover the cost of off campus activities.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### ATHLETIC PERFORMANCE

|--|

This course is designed for athletes and concentrates on core strength, fitness, agility, and overall performance. In addition to general strength, speed, and agility training, students may receive performance training for his/her individual and team athletic events. The class will include the following aspects: dynamic warm-up, flexibility, core activation, speed and agility, power development, total body strengthening, knee stability, nutrition, and injury prevention. It is NOT recommended that a student enroll in Athletic Performance and Weight Training during the same semester.

Special Requirements: **Students must be on an athletic department list or have the athletic coach's signature to approve enrollment.** This course may be repeated for credit; Lock fee per semester. Uniform fee per semester. Students are not eligible to take Weight Training and Athletic Performance in the same semester.

#### **UNIFIED SPORTS**

So, J, Sr	1 sem	1	Y	В, Ү
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This course combines students of all abilities to participate in developmentally appropriate activities including lifetime activities, physical fitness, and sport. Students will work together to increase competence and confidence in a variety of physical activities. Through ongoing leadership opportunities, members of this course will be empowered to help create a more inclusive and accepting school environment for all students. Students will need to go through an approval process to be selected to participate.

This course may be repeated for credit; Lock fee per semester

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# **SCIENCE**

Students will take Integrated Science Principles (ISP), Biology, and Chemistry to meet the requirements set forth by the state standards. While state universities require a minimum of three credits of high school laboratory science, Buckeye Union High School District recommends that college-bound students take four or more science courses. All courses offered in the BUHSD district qualify as laboratory science.

Regardless of specific content, the goal of all science courses is to develop the skills necessary to be successful in a future surrounded by science and technology. This includes the ability to engage in scientific inquiry, collect and analyze data, use models and representations, evaluate evidence, and connect scientific knowledge across multiple fields.

### **CORE ACADEMIC COURSES**

#### **INTEGRATED SCIENCE PRINCIPLES (ISP)**

F	4	4	N/	
F	1 sem	1	Ŷ	B, E, Y
Integrated Science	Principles (ISP) prepares stude	ents for success i	n other science courses by	introducing

science practices and concepts. Students will engage in hands-on research and use mathematical skills in order to collect, analyze and interpret data. This class includes content from earth science, space science, environmental science, and physics.

#### **INTEGRATED SCIENCE PRINCIPLES HONORS (ISP Honors)**

F	1 sem	1	Y	B, E, Y
Integrated Science Pr	inciples (ISP) Honors prepa	res students for su	access in other science co	ourses by
introducing science p	ractices and concepts. Stud	lents will engage i	n hands-on research and	use
mathematical skills ir	n order to collect, analyze a	nd interpret data.	This class includes conte	nt from earth
• •	e, environmental science, p	•	•	
designed for highly so	elf-motivated students who	consistently perfo	orm above grade level ex	pectations.
	to Integrated Science Princ	• •		
•	greater depth and breadth a	•	•	
expect the class to m	ove at a faster pace than st	andard ISP and red	quire greater effort outsi	de the
classroom.				

#### BIOLOGY

So	1 sem	1	Y	B, E, Y
This common the column the	ل محمد الله محمد الله محمد الكوم المحمد الم		and the subscription of a set of the	C

This course involves the study of living things. This course is designed to encourage a scientific viewpoint in the student and provide a background in essential biological concepts. The focus is on major life processes, unifying principles, and concepts applicable to all living things. The major concepts include ecology, cells, genetics, and biological evolution.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **BIOLOGY HONORS**

F, So	1 sem	1	Y	B, E, Y

This accelerated course is designed for highly self-motivated students who consistently perform above grade level expectations. This course is similar to Biology in the concepts that will be covered, but material will be addressed in greater depth and breadth and may involve independent research. The student can expect the class to move at a faster pace than standard Biology and require greater effort outside the classroom.

#### CHEMISTRY

So, J, Sr	1 sem	1	Y	B, E, Y
This is a laboratory	course involving the study of	matter Students	will study atomic struct	ure to

I his is a laboratory course involving the study of matter. Students will study atomic structure to determine the make-up of elements and chemical compounds. Students will use this knowledge to discuss nuclear and chemical processes to discover how chemicals affect them in everyday life. This course will use some mathematics and computational thinking as well as problem-solving skills. Students will be required to participate in laboratory activities using correct PPE as safety demands.

Special Requirements: A scientific calculator is recommended but not required Prerequisites: Algebra IB

#### **CHEMISTRY HONORS**

	So, J, Sr	1 sem	1	Y	B, E, *Y
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This accelerated course is designed for highly self-motivated students who consistently perform above grade level expectations. This course covers the concepts of atomic theory, chemical bonding and compounds, balanced equations, reactions in solutions, and gas behaviors as well as quantitative analysis, but material will be addressed in greater depth and breadth and may involve independent research. The student can expect the class to move at a faster pace than standard chemistry and require greater effort outside the classroom. This is a college preparatory course, which uses mathematics frequently. It is recommended that students have a scientific calculator.

\*Special Requirements: YHS students have the opportunity to earn dual enrollment credit through the Maricopa Community College District. The student must pay tuition and fees for that option

Prerequisite: Algebra I Honors (recommended) or Algebra IB (required)

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **AP BIOLOGY**

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Advanced Placement Biology is designed to be equivalent to the first two semesters of college Biology. It differs significantly from the first high school course in Biology with respect to the kind of textbook used, the range and depth of content covered, the kind of laboratory work done by students, and the amount of time and effort required. The course will culminate in the taking of the Advanced Placement Biology Examination.

\*This course will only be offered every other year during school years beginning with even-numbered years on the EFHS campus.

Special Requirements: Students taking AP courses will be required to take the AP exam. There is a fee to take the AP test.

Prerequisites: Biology (required) or Biology Honors (recommended). Chemistry Honors is encouraged as a prerequisite, but not required.

#### **AP CHEMISTRY**

|--|

Advanced Placement Chemistry is designed to be the equivalent of the general chemistry course usually taken during the first year of college. The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. This course requires that 25 percent of instructional time engages students in lab investigations. It is recommended that students keep a lab notebook throughout.

Special Requirements: Students taking AP courses will be required to take the AP exam. There is a fee to take the AP test.

Prerequisite: Chemistry Honors (recommended) or Chemistry (required)

\*This course will only be offered every other year during school years beginning with odd-numbered years on the EFHS campus.

#### ANATOMY AND PHYSIOLOGY

So, J, Sr 1 sem 1	r Y Only
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The Anatomy and Physiology course will be taught with an emphasis in the allied health fields. Students will learn the structure and function of the human body while being introduced to anatomical terminology, names of major body areas, and details of each organ system from simple to increasingly complex levels. Students will learn basic laboratory skills for Anatomy and Physiology for dissections related to course content.

Prerequisite: Biology

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### ANATOMY AND PHYSIOLOGY HONORS

Anatomy and Physiology Honors is an in-depth course with topics that include a detailed orientation to the body, anatomical terminology, and the structure and function of all major organ systems. Students should be highly self-motivated and prepared to spend time preparing outside of class. This course will be beneficial to those interested in careers in a medical field or in biology.

Prerequisite: Biology Honors (recommended) or Biology (required)

\*This course will only be offered every other year during school years beginning with odd-numbered years on the EFHS campus.

#### **APPLIED SCIENCE**

J, Sr	1 sem	1	Y	Y Only
Applied Science is a	junior/senior course for stud	ents available b	y placement only. This clas	s focuses on
conceptual chemist	ry as it affects everyday life.	Students will pa	rticipate in hands-on labs	and projects
to understand how	chemicals are formed, change	ed, and used to	produce consumer produce	ts and
energy.				

#### FORENSICS

So,	J, Sr	1 sem	1	Y	B, *E, Y
-		 			

Forensics incorporates all the major fields of scientific study. Course topics will include the study of biological evidence (blood, DNA, hair), manner of death, as well as the study of physical evidence, such as ballistics, glass, fibers, and textiles. Sensitive topics will be covered in the duration of this course.

Prerequisites: Biology

\*This course will only be offered every other year during school years beginning with even-numbered years on the EFHS campus.

#### **PHYSICS HONORS**

J, Sr	1 sen	1	1	Y	B, E, Y

This accelerated course is designed for highly self-motivated students who consistently perform above grade level expectations. Physics principles are explored through modeling instructional practices and reinforced through a quantitative approach (problem solving). Topics include one-and-two-dimensional motion with a study of the relationships among distance, time, velocity, acceleration, and force, work, power, energy, momentum, electrostatics and circuits, waves, magnetism, optics, and modern physics (relativity and quantum physics). Laboratory experiments correspond to the topic currently being studied.

Prerequisite: Algebra II

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### WILDLIFE MANAGEMENT AND USAGE

J, Sr 1 sem	1	Y	Y Only
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Wildlife Management is designed to give students an awareness of the methods and concerns related to the proper management of wildlife. Units include the history of wildlife management, endangered species, population analysis and sampling techniques, GPS and GIS, ecology and habitat analysis, and careers in wildlife management and related fields. It will also include the topics of balancing the recreational, economic, and preservation aspects of wildlife management.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# **SOCIAL STUDIES**

**Graduation Requirement:** The District graduation requirement is one credit of World Studies/Geography, one credit of AZ/US History, and one credit of AZ American Government/Economics. Social Studies courses focus on people, on the world, and on the relationships between the two. It also draws substance from the disciplines of anthropology, economics, geography, government, history, criminal law, psychology, philosophy, and sociology.

### **CORE ACADEMIC COURSES**

#### **WORLD HISTORY & GEOGRAPHY**

So	1 sem	1	Y	B, E, Y
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World History/Geography is designed as an interactive exploration of the history of the world. Students will identify, debate, and challenge past issues and events from regions around the world. Students will attempt to understand how humans have shaped the course of world events. This course will cover topics including, but not limited to: Geography, Ancient Civilizations, the Middle Ages, the Age of Industry, the Age of Revolution, and the Modern World. Student will connect these eras with themes, patterns, and issues that are still relevant in the world today.

#### **AP WORLD HISTORY**

So	1 sem	1	Y	B, E, Y
This course is desi	gned for motivated students a	nd is equivalent t	to a two-semester introdu	ictory college

This course is designed for motivated students and is equivalent to a two-semester introductory college or university World History course. Students will study the cultural, economic, political, and social developments that have shaped the world from 1200 to present day 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 organizations, and technology and innovation.

Special Requirements: Students are expected to take the AP World History exam at the end of the school year. There will be a fee for this test.

#### **UNITED STATES HISTORY**

J

1 sem	1	Y	B, E, Y

The goal of United States History is for students to develop an appreciation of the social, cultural, political, and economic heritage of the United States and Arizona. Emphasis will be placed upon the modern era coupled with appropriate comparisons to earlier historical periods. This course will cover topics including, but not limited to foundations and formation of America, westward expansion, industrial revolution, America's role in major world conflicts, and current issues relevant to today. Geography of the United States and Arizona will be discussed throughout various events and time periods.

Prerequisite: World History & Geography

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **AP UNITED STATES HISTORY**

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AP United States History is a college-level course that examines the nation's political, diplomatic, intellectual, cultural, social, and economic history from approximately 1490 to present. An emphasis is placed on interpreting primary and secondary sources, mastering a significant body of information, thinking critically about historical topics, and writing critical essays. In addition to these topics, the course emphasizes a series of key themes that have been determined by the College Board as essential to a comprehensive study of United States History. This is a rigorous course that requires extensive outside reading and writing.

Special Requirements: Students are expected to take the AP Exam at the end of the school year. There is a fee to take the exam.

Prerequisite: World History & Geography (required) or World History & Geography Honors (recommended)

#### **AMERICAN/ARIZONA GOVERNMENT & ECONOMICS**

Sr	1 sem	1	Y	B, E, Y
This course is a gen	eral study of the Constitution	of the United Sta	ates, including the essenti	als, sources,
and history of the g	overnment under the US Con	stitution. Empha	isis is put on examining th	e three
branches of govern	ment. Other areas of study ir	clude the electo	ral process, special interes	st groups,
political parties, for	eign policy and national defer	nse, civil rights, a	nd Arizona Government.	Included in
this course is a stud	ly of the US economic system	and how it relate	es with our government.	Emphasis will
be put on comparat	tive political systems, compar	ative economic s	ystems, and how our ecor	nomic system
works in our daily li	ves.			

Prerequisites: United States History or AP United States History

### **AMERICAN/ARIZONA GOVERNMENT & ECONOMICS HONORS**

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This accelerated course is designed for highly self-motivated students who consistently perform above grade level expectations. In addition to topics from Arizona/American Government/economics, the student will be expected to engage in an in-depth study of the Constitution, the three branches of the government, and Arizona government. In addition, focus is placed on the allocation of scarce resources among unlimited wants. The mechanisms of the family, market, and public economies are examined in local, national, and global settings. Contemporary problems and comparative economics systems are examined.

Prerequisites: United States History or AP United States History \*Special Requirements: EFHS and YHS students have the opportunity to earn dual enrollment credit through the Maricopa Community College District.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **AP US GOVERNMENT & POLITICS WITH ECONOMICS**

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In this AP course students will study Constitutional underpinnings, civil liberties and civil rights, political culture and socialization, citizen participation and influence, political institutions and policymaking that are the foundation of modern U.S. government and politics. Students will interpret classical and contemporary political writings and apply pertinent Supreme Court rulings to enduring social and political issues in this country. This course fulfills the U.S. Government requirement for graduation. Prerequisite: Successful completion of Advance Placement U.S. History course with a grade of "B" or better, and teacher recommendation.

Prerequisites: United States History or AP United States History Special Requirements: Students are expected to take the AP Test at the end of the school year. There is a fee for this test.

### ELECTIVE COURSES

#### **CRIMINAL LAW**

J, Sr 1 sem 1 Y E Only	1 sem 1 Y E Only
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The course is an introduction to many facets of our legal system. Topics will include different types and classifications of law, theories of criminal behavior and development, victimization, demographics and statistics related to crime, the work of a police officer, constitutional rights, the criminal process, and theories of punishment. Students will also learn about the fundamentals of Sociology. Students will study the history of sociology, how sociological research is conducted, contemporary debates over the use of sociological research, how norms and values impact various settings, and ideally will become more aware of how various sociological factors impact their daily lives.

\*Some topics dealt with in this course are of a mature content level.

#### PSYCHOLOGY

*So, J, Sr	1 sem	1	Y	B, E, *Y

This is an introductory high school psychology course. Students will learn about the fundamentals of psychology. Students will learn about human behavior and mental processes as well as factors that affect these processes. Students will learn valuable lessons about their self, body, mind, environment, mental health, and their life.

\*Some topics dealt with in this course are of a mature content level.

\*Special Requirements: YHS students have the opportunity to earn dual enrollment credit through the Maricopa Community College District. The student must pay tuition and fees for that option \*Sophomores may take this class at YHS only.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### SOCIOLOGY

So, J, Sr	1 sem	1	Y	Y Only

This course is an introduction to sociology as a way of understanding the world. Sociology is a field of study that explains social, political, and economic phenomena in terms of social structures, social forces, and group relations. The course will introduce students to the field by focusing on several important sociological topics, including socialization, culture, the social construction of knowledge, inequality, race and ethnic relations, poverty, and political sociology.

\*Some topics dealt with in this course are of a mature content level.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

## WORLD LANGUAGE

**Important note**: For admission to universities, completion of at least two years of a single world language is highly recommended and may be required. World languages help students to understand other cultures and to become more proficient in their native language.

Note: The World Language challenge test is used for placement purposes only and given within the first week of the semester. <u>Credit earned through challenge tests may not be accepted for university credit</u> or the National Collegiate Athletic Association (NCAA) Clearinghouse initial eligibility requirements. <u>Please see your School Counselor for more information.</u>

Students who plan to further their education will need to take two consecutive courses for a letter grade to fulfill their university entrance requirements.

BUHS and	I YHS ONLY:
Initial Placement Recommendation	Based on Essential Question "Can
you have a conversation	in Spanish?"
No	Yes
Spanish I	Spanish Heritage

#### **ELECTIVE COURSES**

#### **SPANISH I**

F, So, J, Sr	1 sem	1	Y	B, E, Y

This first-year course introduces students to basic vocabulary and concepts of the Spanish Language. The emphasis will be on comprehension of the language through reading and listening to stories, short videos, novels, and authentic music. Focus will also include written communication in Spanish.

#### \*This class is not designed for native Spanish speakers at BUHS and YHS.

#### It is recommended that students take Spanish I and Spanish II consecutively.

#### **SPANISH II**

F, So, J, Sr   1 sem   1   Y   B, E, Y	F, So, J, Sr 1
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This second-year course will provide further experience in speaking, reading, writing, and understanding of Spanish. Students will continue reading and listening to stories, short videos, novels, and authentic music as well as learn about the history and culture of Spanish-speaking people.

#### \*This class is not designed for native Spanish speakers at BUHS and YHS.

#### It is recommended that students take Spanish I and Spanish II consecutively.

Prerequisite: Spanish I

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

#### **SPANISH HERITAGE HONORS**

F, So, J, Sr 1 sem 1 Y B, Y
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This course is designed for native Spanish speakers. Course content will emphasize increasing student literacy in Spanish using academic vocabulary, the study of grammar, and extensive reading and writing in Spanish. In addition, cultural aspects of the people and countries where Spanish is spoken are explored through a variety of activities including videos, music, and enrichment activities. This course content will prepare students for the Advanced Placement Spanish course.

\*This class is designed for native Spanish speakers at BUHS and YHS.

#### **SPANISH III HONORS**

So, J, Sr 1 sem	1	Y	B, E, Y
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This third-year course will emphasize the speaking and understanding of Spanish. Students will create presentations and read novels in Spanish. Students will review the grammar of Spanish I and II and will receive additional instruction in more advanced Spanish grammar. It is recommended that students take Spanish III Honors and AP Spanish IV in the same school year.

Prerequisite: Spanish II Or Spanish Heritage Honors

#### **AP SPANISH IV**

J, Sr 1 sem 1 Y B, E, Y
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Advance Placement, fourth level Spanish is equivalent to a college-level Spanish course. The students in the course will be expected to take the AP Spanish Language and Culture test at the end of the school year. This course emphasizes communication, understanding and being understood by others, by applying interpretive, interpersonal, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish.

Special Requirement: Students are expected to take the AP test at the end of the school year. There will be a fee to take the test. Prerequisite: Spanish III Honors

F, So, J, Sr	r 1 sem or 2 sem 1 or 2		Y or N	В, Е, Ү	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### **AMERICAN SIGN LANGUAGE I**

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Introduction to principles, methods, and techniques for communicating with Deaf people who sign. Development of receptive and expressive signing skills, manual alphabet (fingerspelling), numbers, sign vocabulary and rules of signing. Overview of syntax, grammar and culture related to ASL.

#### AMERICAN SIGN LANGUAGE II

F, So, J, Sr 1 sem	1	Y	Y Only
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Students will learn about non-manual behaviors, classifiers and signing English idioms accurately. Emphasis on practical application of ASL skills, classifiers, expanded vocabulary and cross-cultural communication. Proper ASL grammatical structure is taught. Glossing will be practiced. Deaf culture and careers in ASL will be covered. Other activities, such as storytelling, will be explored. Prerequisite: American Sign Language I

#### AMERICAN SIGN LANGUAGE III HONORS

So, J, Sr	1 sem	1	Y	Y Only	
Students will learn advanced American Sign Language (ASL) skills which will include advanced					

vocabulary. Emphasis is placed on conversational techniques. Continued work on accurate signing of English idioms, words with multiple meanings, use of space, classifiers, and grammatical features of ASL. Students will participate in a deeper study of Deaf culture.

Prerequisite: American Sign Language II

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

# ASSISTANTSHIP/HOME

\*See page 7-8 to learn how the following classes could impact GPA and Class Rank.

### INSTRUCTIONAL ASSISTANT

J, Sr 1 sem 1	Ν	B, E, Y
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Under the direction of the classroom teacher, instructional assistants work with struggling students on an individual or small group basis to assist them in understanding concepts, clarifying, and solving problems, and working on study skills. It is imperative that instructional assistants have a strong attendance record as students and teachers rely on their support. They will assist the lead teacher with curriculum, instruction, review, assessments, learning strategies, and other course related material. Students with great teaching ability, confidence, respect, and dedication are prime candidates for this class. Students will earn a letter grade for this class.

Prerequisite: Teacher recommendation and application. Applications will be evaluated by a School Counselor.

#### LIBRARY ASSISTANT

Sr	1 sem	1	Ν	B, E, Y
This is designed to	be an occupational interest cla	ass with students	assisting in the routine ta	sks of the

This is designed to be an occupational interest class with students assisting in the routine tasks of the library. It is of value to the student who is considering a career as a media center specialist/librarian. The student receives a letter grade for this class.

Prerequisites: Department Approval

#### **OFFICE ASSISTANT**

Sr	1 sem	1	Ν	B, E, Y
This is designed to	he an eccupational interact of	acc with students	accisting in the routine to	kc of the

This is designed to be an occupational interest class with students assisting in the routine tasks of the office. It is of value to the student who may be considering administrative office jobs. The student receives a letter grade for this class.

Prerequisites: School Counselor and Administrative Approval

### STUDENT LEADERSHIP

*F, So, J, Sr	12	em		1	1			Ν	B, E, Y

This course will allow students to analyze and to develop leadership skills of resource management, organization, oral and written communication, team building, leading school/community activities, service projects, and student government functions.

Prerequisites: This course is only open to: Student Body Officers, Class Officers, and Club Presidents \*Freshmen may be able to take this course after Freshmen elections are held after the school year begins.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	B, E, Y	
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS	

#### TEACHER ASSISTANT

Sr	1 sem	1	Ν	B, E, Y
0	e an occupational interest cl e to the student who is cons		0	

Prerequisites: Teacher Approval

#### HOME

Sr	1 sem	0	Ν	B, E, Y
Seniors who have	a sufficient credits for graduation	completed a	CTE sequence and who	have parent

Seniors who have sufficient credits for graduation, completed a CTE sequence, and who have parent permission, may have one (1) period per semester free. This free period will either be during the first period or the last period of the day This is a non-credit option and students are not allowed to be on campus during that period. Students must have their own transportation.

#### \*A Home Period during the Senior year may impact class ranking.

Prerequisite: Students must meet College and Career Readiness indicators set forth by the Arizona Department of Education and be approved by the School Counselor and/or School Administrator.

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS

F, So, J, Sr	1 sem or 2 sem	1 or 2	Y or N	В, Е, Ү
Grade Level	Course Length: 1 or 2 semesters	Course Credit	Satisfies district graduation requirement of the subject level	Schools that offer the course: B=BUHS, E=EFHS, Y=YHS