

Tempe★Union

HIGH SCHOOL DISTRICT

A family of schools — A community of learning

Tempe • McClintock • Marcos de Niza • Corona del Sol
Mountain Pointe • Desert Vista

ACADEMICS



ATHLETICS

ACTIVITIES

COURSE CATALOG

2024 – 2025

Welcome to the **Tempe Union High School District**, a community of successful comprehensive high schools. We take pride in our highly qualified, experienced and dedicated staff. We are committed to the success of all our students and that begins with providing our students with the knowledge, understanding, and skills necessary for success in college, career, and life. This amazing journey of opportunities starts with high school graduation.

Students, you are about to make some very big decisions that will have a lasting impact on your future. To help you and your families make the best choice about which Tempe Union High School (TUHSD) to attend and what courses/classes to take, we have provided you with the TUHSD District Course Catalog. Please use this as a reference throughout the school year. Additional information is provided in this catalog that includes registration, credits, school ranking and college admission guidelines. Courses in this catalog may not be offered at every site. It is important that you select courses thoughtfully and take time to review the academic guidelines and requirements for each course you may choose.

We welcome you to our family of schools and our community of learning. We look forward to an exciting year of celebrating the achievements and success of all our students

Dr. Stacia Wilson, Acting Superintendent

Kim Hilgers, Assistant Superintendent for Teaching & Learning

OUR VISION:

Excellence in Teaching and Learning

“Connect, Innovate, Thrive, Lead”

OUR MISSION:

We put students first by providing an inclusive, future-focused and collaborative learning environment that promotes safety, academic success, and personal growth.

Tempe★Union

HIGH SCHOOL DISTRICT

500 W. Guadalupe Rd. Tempe, AZ 85283-3599 | (480) 839-0292 | www.TempeUnion.org

OUR SCHOOLS



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Principal: Brian Guliford
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Principal: Mayra Arroyo
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Corona del Sol High School
Principal: Nathan Kleve
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Marcos de Niza High School
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Mountain Pointe High School
Principal: Tomika Banks
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Desert Vista High School
Principal: Stacy White
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NOTICE OF NONDISCRIMINATION

Tempe Union High School District does not discriminate on the basis of race, color, national origin, sex, age or handicap in admission or access to, or treatment or employment in its educational programs or activities. Inquiries concerning Title VI, Title VII, and Title IX may be referred to the Assistant Superintendent of District Operations, and Section 504 may be referred to the Section 504 Coordinator, 500 West Guadalupe Road, Tempe, Arizona 85283-3599, (480) 839-0292.

AVISO DE NO DISCRIMINACIÓN

El Distrito Escolar de Tempe Union High no discrimina a base de raza, color, origen nacional, sexo, edad o impedimento en admisión o acceso a, o tratamiento de personas o empleo en sus programas educativos o actividades. Las preguntas concernientes al Título VI, Título VII, Título IX pueden ser referidas al Director de Atletismo, y Sección 504 pueden ser referidas al Coordinador de Sección 504, 500 West Guadalupe Road, Tempe, Arizona 85283, (480) 839-0292

General Information

Education is an important part of being prepared for life. Since little can be accomplished without planning and structure, it is important that families and students plan a high school course of study that will help the student develop skills and knowledge that will contribute to the future in a positive way. The Tempe Union High School District (TUHSD) curriculum provides an emphasis on the academic skills needed by all students, as well as opportunities to expand personal and academic achievement through higher level classes. Graduation diploma requirements include satisfactory attendance and completion of class credit requirements.

This course catalog contains a list of high school courses offered in the Tempe Union High School District, graduation requirements, as well as other pertinent information. Students need to carefully consider the information in this catalog so they can make informed decisions about their course of study while attending a TUHSD high school.

Courses Offered

This catalog lists courses offered and is provided to assist in planning students' schedules. The courses listed may not be offered at every site and may not be offered both semesters. In addition, courses may be canceled due to lack of enrollment or may be limited to specific grade levels. Student requests determine if a course is offered as a zero (0) or eighth (8th) hour or offered during the regular school day. Refer to school-based Course Request Worksheets or see the counseling office for additional information.

It is important to make course selections carefully. Classes are formed based on student requests during pre-registration. Courses may not be available if sufficient pre-registration requests are not received.

Online Registration/Enrollment

Enrollment is conducted online for all new students. Each school will provide information about course offerings. General information is available on the school and district websites. Below are documents that are required to submit when enrolling a new student:

- Proof of residence (Arizona driver's license, electric or water bill, lease agreement)
- Proof of Custody or Guardianship, if applicable
- Copy of Parent/Guardian Photo Identification
- Birth Certificate
- Immunization Records
- Withdrawal Papers from previous school, including Unofficial Transcript, if applicable

Open Enrollment

Open Enrollment enables Arizona students to attend public schools outside their attendance area. In accordance with state law, the Tempe Union High School District offers an open enrollment program without charging tuition to non-resident students and resident transfer students. Refer to the TUHSD board policy JFB (Open Enrollment).

Please visit the Tempe Union High School District's website at www.tempeunion.org for further information regarding open enrollment.

Course Schedule Procedures

Selecting courses is an important process that involves students, parents, and school personnel. After reviewing course offerings and considering a student's long-term goals, a full schedule of classes is selected. Although there is no guarantee that a student will receive a schedule with all of the requested first choices, every attempt is made to ensure a schedule is correct and accurate. If an error is made, school personnel will work to correct the situation. Keep in mind that schedule changes will only be made for the following reasons:

- ✓ If you passed a scheduled class during summer school
- ✓ If you failed or did not complete a prerequisite course
- ✓ If you are placed in a class inappropriate to your ability level
- ✓ If you are missing a required class
- ✓ If a clerical or computer error was made in assigning your classes

We expect that students will thoroughly discuss their desires in dropping a class with their parents/guardians and the teacher, keeping in mind the possible consequences for graduation, class rank, career preparation, or college admission. Athletes and students involved in extracurricular activities should pay special attention to the consequences of dropping a class and its effect on eligibility. More often than not, it is to an educational advantage to stay in the class. Once enrolled, students have the first ten (10) days to make schedule changes.

Course and Credit Guidelines

- One (1) unit of credit is granted for work completed in a subject that meets one (1) period daily for the academic year. One-half (.5) unit of credit is granted for work completed in a subject that meets one (1) period daily for one (1) semester of the academic year.
- Students are expected to be enrolled in six (6) classes per semester during the school day per district policy.
- High school students who register for additional classes beyond six (6) credits may be assessed tuition of \$175 per course per semester and must have prior parental and school administration approval.
- Students who are co-enrolled in Tempe Union High School District and the designated joint Technological Education District (EVIT) will be provided an opportunity to enroll in the appropriate number of classes through their home campus.
- No more than one (1) credit earned as Administrative Assistant will be counted among the twenty-three (23) credits required for graduation.
- Students will be classified as a freshman, sophomore, junior, or senior depending on their cohort year. Students will automatically advance to the next year's classification at the end of the school year.

Scheduling Requirements and Co-Curricular Eligibility

Freshmen, Sophomores and Juniors must enroll in a minimum of six (6) credit-bearing classes. Seniors are encouraged to enroll in six (6) classes; however, they must enroll in a minimum of four (4) classes. Only Seniors will be allowed a release period. There must be extenuating circumstances in order for Juniors to request a release period. There are minimum course loads that must be maintained for students participating in AIA events. Consult the Assistant Principal for Athletics for details.

Placement in Courses

Students are encouraged to challenge themselves by selecting courses that foster academic achievement and follow a program of study that supports a post-secondary path.

Students Registering for School after the 10th day of a Semester

If a student registers after the tenth (10th) day of the semester and has not attended any school during the past ten (10) school days, the student may be enrolled and have the opportunity to earn credit if missed work is made up according to the requirement of the classroom teacher.

Books, Laptops, Materials, and Supplies

Information regarding resource distribution will be available to all registered students during the summer on the school's website. Books and laptops will be entrusted to students at no charge. If books and/or laptops are not returned at the end of the year or if they are returned in unusable condition, students will be required to pay the replacement cost. A Laptop Protection Plan (LPP) is available at the point of distribution. Consult your site Bookstore Supervisor for details.

Credits and Rank

High School Credit for Coursework Prior to 9th Grade

Credits applied toward high school graduation must be earned in grades nine (9) through twelve (12). The only exceptions are math courses completed in the Kyrene School District or the Tempe Elementary School District per the Tri-District Articulation Agreement. Credit(s) earned in these classes will be recorded on the high school transcript, but will not be included in a student's GPA or class rank. Prospective college student athletes should be aware that the NCAA only recognizes approved high school courses taken in grades eight (8) through twelve (12). Credits earned in seventh (7th) grade or prior years are not accepted by the NCAA. The NCAA acknowledges a "P" on a high school transcript as a "D".

Transfer of Credits from Other Schools Outside of TUHSD

Transfer students who plan to graduate from a Tempe Union High School will be held responsible for all TUHSD graduation requirements. All coursework completed outside TUHSD will be evaluated to determine if credit will be awarded. The acceptance of credits from other schools is based upon a variety of factors, such as the grades earned, the number of days or hours the courses met, the alignment of course content between the sending school and the receiving Tempe Union school, the same course or similar course is offered in TUHSD, and the platform in which the course was completed. Tempe Union reserves the right to require entering students to take placement or test out exams to determine the most appropriate placement or to demonstrate minimum competency for core credit transfer.

Online School Programs Outside TUHSD

Acceptance of online transfer credits from sources outside the Tempe Union High School District is not automatic. It is recommended that students meet with their counselor before enrolling in courses outside TUHSD to determine what process must be followed, and to clarify whether the credit will be accepted as an elective or core credit. Refer to the TUHSD board policy JFABC (Admission of Transfer Students).

Weighted Classes

Weighted courses are designed to reward the student who accepts greater challenges and more work by enrolling in the most academically demanding classes. The weight is utilized in computing class rank; the student who has taken the respective weighted course offering may have earned grades identical to those of another student, but the additional class rank point attached to the course would serve to elevate the former student's class rank. Refer to the TUHSD board policy IKC and IKC-R (Class Rankings/Grade Point Averages) for further information.

Repeated Courses

Each time a course is attempted, the earned grade will be placed on the transcript. Credit and rank points will be given only for the highest grade earned. The course description will indicate if it is repeatable for credit. When a class is taken a second time and is not repeatable for credit the highest grade earned will be the grade included in GPA calculations; however, both classes will be listed on the transcript but only one of the classes will count towards meeting graduation requirements.

Testing Out

Qualified students may "test out" of courses. A fee is charged for the service. Students who successfully test out will be awarded credit and receive a "P" as the letter grade which is not used in GPA or rank calculations. See the Counseling Office for additional information.

Pass/Fail and Audit Designations

A pass/fail grade is awarded to limited district designated classes. Students may not apply for a pass/fail or audit option.

Admission to Colleges and Universities

Admission requirements to colleges and universities vary greatly. Students seeking out-of-state admissions will want to become familiar with college websites for undergraduate entrance requirements. Out-of-state schools have additional requirements and it is recommended that the student visit the college websites.

For assured admission the in-state public universities will admit applicants who meet basic aptitude and competency requirements. To meet aptitude requirements, students must earn a 3.0 on a 4.0 unweighted grade scale on sixteen (16) "core" classes, or rank in the upper twenty-five percent (25%) of their high school graduating class, or score twenty-two (22) on the ACT exam, or 1120 on the SAT exam. To meet competency requirements, students must demonstrate academic competency in each of the sixteen (16) required subjects (core competencies). For delegated admission, students must be in the upper fifty percent (50%) of the graduating class and must lack no more than one (1) credit in no more than two (2) basic competency subjects. Deficiencies in both math and lab sciences are not acceptable.

The ACT or SAT represent one (1) pathway for admission to state universities and are highly recommended for reasons other than admissions, such as scholarship opportunities and placement in more rigorous programs of study. It is highly recommended that these exams be taken during the spring of the student's junior year. In addition, it is recommended that students take the Preliminary SAT (PSAT) prior to taking the ACT or SAT. The PSAT may qualify students to enter competitions for scholarships and participate in recognition programs through the National Merit Scholarship Corporation.

For delegated admission, each university may use its discretion in admitting applicants who do not meet the assured admission requirements.

National Collegiate Athletic Association (NCAA) Eligibility: all prospective student athletes who intend to participate in Division I or II athletics as freshmen in college must register and be certified by the NCAA Initial-Eligibility Clearinghouse upon completion of their junior year. A specific group of courses is required by NCAA. NCAA approved high school courses taken as an eighth (8th) grader that appear on the high school transcript may be recognized by NCAA. NCAA will not recognize high school courses taken in seventh (7th) grade or prior years. Note: Credit Recovery classes are not accepted by the NCAA to meet core requirements. Many exceptions were made to accept online and correspondence courses during 2020-2023 due to COVID. Please check with your school counselor and the NCAA eligibility center for full details.

All prospective student athletes who intend to participate in the National Association of Intercollegiate Athletics (NAIA) in college must register and be certified by the NAIA Eligibility Center.

Academic Requirements

	Tempe Union High School District Graduation Diploma Requirements	In-State University Entrance Requirements ASU – NAU - U of A (*may vary by university)	Highly Selective College Preparation Recommendation
English	4 CREDITS	4 CREDITS	4 CREDITS
Math	4 CREDITS Algebra 1 Geometry Algebra 2 Adv Math (College Math +)	4 CREDITS Algebra 1 Geometry Algebra 2 Adv Math (College Math +)	4 CREDITS
Science	3 CREDITS 1 Physical Science 1 Life Science 1 Additional Science	3 CREDITS Laboratory Science 3 years total (1 year each from any of the following areas are accepted: biology, chemistry, earth science, integrated sciences and physics)	4 CREDITS Including Chemistry and Physics
Social Studies	3 CREDITS World History/Geography, U.S./Arizona History, U.S./Arizona Government, and Economics	2 CREDITS American History and one additional social studies course	3-4 CREDITS
World Language		*2 CREDITS Two years of the same language	3-4 CREDITS
Fine Arts or Career and Technical Education (CTE)	2 CREDITS Any combination of Fine Arts or Vocational Education/CTE (Up to 1 credit may be a Practical Art)	1 CREDIT Fine Arts or CTE	1 CREDIT Fine Art
Physical Education	1 CREDIT	Contact the university for additional information on entrance requirements	Contact the university for additional information on entrance requirements
Health	0.5 CREDIT	Contact the university for additional information on entrance requirements	Contact the university for additional information on entrance requirements
Electives	5.5 CREDITS	Contact the university for additional information on entrance requirements	Contact the university for additional information on entrance requirements
Total Required Credits	23 CREDITS	16 CREDITS	

Questions about Arizona university admission requirements should be referred to the Undergraduate Admissions Office at each university. Students entering Arizona four-year colleges and universities, after the year in which they graduated from high school, are expected to have met the entrance requirements in effect in the year they graduated from high school.

Certain colleges within the state universities may require additional courses for admission (examples: Nursing and Forestry). Students should check with their student advisors for specific course requirements. Weighted grade point values may not be accepted by some universities for determining class rank and/or admission. Students should contact individual universities for specific grading considerations.

Out-of-state schools have additional requirements and differ considerably. It is suggested students review admissions requirements at each school to see specific requirements.

Diploma Requirements

In order to graduate from the Tempe Union High School District, a student must have successfully earned twenty-three (23) credits in the areas listed below. The purpose of this catalog is to help students and their families plan to meet academic and career goal. In addition to the catalog, Tempe Union students will develop an Education and Career Action Plan (ECAP).

Education and Career Action Plan

The Arizona State Board of Education requires an Education and Career Action Plan (ECAP) for all Arizona students in grades nine (9) through twelve (12). Students in grades nine (9) through twelve (12) will develop an Education and Career Action Plan (ECAP). An ECAP reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals.

CURRICULUM	TEMPE UNION HIGH SCHOOL DISTRICT DIPLOMA REQUIREMENTS
ENGLISH	4.0 CREDITS
MATHEMATICS	4.0 CREDITS
SCIENCE	3.0 CREDITS (1.0 LIFE AND 1.0 PHYSICAL SCIENCES MINIMUM)
WORLD HISTORY/GEOGRAPHY	1.0 CREDITS
U.S./ARIZONA HISTORY	1.0 CREDITS
U.S./ARIZONA GOVERNMENT	.5 CREDIT
ECONOMICS	.5 CREDIT
HEALTH EDUCATION	.5 CREDIT
PHYSICAL EDUCATION	1.0 CREDITS <i>*Students who have participated in three (3) complete fall semesters of high school marching band may be granted a waiver of the physical education requirement for graduation. Students may also be granted a waiver of the physical education requirement by earning 2.0 credits in military science.</i>
FINE ARTS/PRACTICAL ARTS/ VOCATIONAL EDUCATION (CTE)	2.0 CREDITS
GENERAL ELECTIVES	5.5 CREDITS
TOTAL REQUIRED	23.0 CREDITS
STATE REQUIRED ASSESSMENT	AMERICAN CIVICS TEST Specific requirements are set by the Arizona State Board of Education. Students are required to pass a civics test based on the United States Immigration and Naturalization civics questions. Through the graduating class of 2025, a score of 60/100 correct or higher is required in order to graduate from high school. Beginning with the class of 2026, a score of 70/100 correct or higher is required in order to graduate from high school.

GRADUATION CODE INTERPRETATIONS

EL	Elective
EF	Freshman English
ES	Sophomore English
EJ	Junior English
ER	Senior English
MA	Mathematics
PS	Physical Science
LS	Life Science
HG	World History/Geography
AA	U.S./Arizona History
GV	U.S./Arizona Government
FE	Economics
HE	Health Education
PE	Physical Education
FA	Fine Arts
PA	Practical Arts
VE	Vocational Education (CTE)

Early Graduates

A student intending to graduate in fewer than four (4) years must first notify the Academics Office by October 1 of the year in which they plan to graduate. The student is encouraged to apply in the spring of the second year. The transcript and schedule of classes will be evaluated to determine whether the student can meet the requirements for graduation. For further information, see Board Policy IKFA (Early Graduation).

Late Graduates

Students who fail to complete graduation requirements prior to September 1 of the graduation year must be required to meet the requirements for the year they actually graduate.

Arizona State Seal of Arts

The purpose of the Arizona State Seal of Proficiency is to celebrate students who demonstrate high levels of proficiency in the Arizona Arts Education Standards through personal expression and creative experiences in arts education programs. Students who pursue the seal will cultivate skills for 21st century success and prepare students for college and career readiness. The seal will promote increased access to well-rounded, high quality arts education across the state. Qualifications to earn the Seal of Arts Proficiency include:

- A final GPA of 3.0-4.0 in each qualifying arts /career and technical education (CTE) course.
- A minimum of 4 credits in the qualifying Fine Arts and/or approved CTE courses.
- Earn 80 hours of arts related extracurricular activities.
- Completion of a student capstone project in the artistic discipline.

Arizona State Seal of Biliteracy

The Arizona State Seal of Biliteracy is an award given by the school district or County Office of Education in recognition of students who have studied and attained proficiency in two (2) or more languages by high school graduation. The Seal of Biliteracy takes the form of a seal that appears on the transcript or diploma of the graduating senior and is a statement of accomplishment for future employers and for college admissions. Qualifications to earn the Seal of Biliteracy include:

- Students must successfully complete all English Language Arts requirements for graduation with an overall GPA in those classes of 2.0 or higher on a 4.0 scale.
- The student must receive a passing score in English Language Arts on the state assessment.
- In the second language, students must attain the required score on language assessment as adopted by the State Board of Education in the four (4) domains of speaking, listening, writing, and reading.

Arizona State Seal of Civics Literacy

The Arizona State Seal of Civics Literacy is an award given by the school district or County Office of Education in recognition of students who achieve a high level of proficiency in civics.

- Students must successfully complete all social studies requirements for graduation with an overall GPA in those classes of 3.0 or higher on a 4.0 scale. Including passing the Arizona State Civics exam.
- The student must complete the required activities in each category: three (3) civic learning program activities, two (2) civic engagement activities, seventy-five (75) hours of service learning or community service activities and one (1) written reflection.

Arizona State Seal of Personal Finance

The Arizona State Seal of Personal Finance is an award given by the school district or County Office of Education in recognition of students who achieve a high level of proficiency in personal finance.

- Students must successfully complete all social studies requirements for graduation with an overall GPA in those classes of 3.0 or higher on a 4.0 scale.
- The student must complete one (1) activity from each category: passing personal finance assessment, completion of personal finance program, participation in an extra-curricular activity, completion of college and career readiness plan.

Extended Educational Opportunities

Summer Education Academy (SEA)

Summer Education Academy is aimed at helping students in the Tempe Union High School District recover and/or gain credits toward graduation. While engaging students during the summer months, it also prepares them for academic excellence during the traditional school year. The Summer Education Academy is open to students in grades nine (9) through twelve (12). SEA is conducted for two (2) sessions during late May through the month of June. For additional information, please contact your counselor.

Tempe Union Online (TUO)

Tempe Union Online (TUO) is a program within the Tempe Union High School District that offers three (3) different online opportunities; full-time enrollment for students to engage in online learning as the primary learning model, concurrent enrollment for students to take one to two (1-2) online classes to complement in person learning at a TUHSD campus or credit recovery courses to show course mastery and earn high school credit for courses previously failed. Credit Recovery courses are not NCAA approved. See your school counselor for further information regarding the registration process for TUO classes.

Credit Recovery

Credit Recovery is available to all Tempe Union High School District students. Students who need to recover credit from a failed core academic course required for graduation may do so through a variety of options. See a counselor for more information. NOTE: Colleges and universities may not allow credit recovery courses to be used to meet entrance or NCAA requirements.

Collaborative Courses

Collaborative Courses are available to students in the Tempe Union High School District who desire a course not offered at a home campus. These centralized courses provide learning and course opportunities to students through a blended environment. Students remain at their home school while collaborating with classmates at another high school in the district. See a counselor for more information and course options.

College Level Coursework

Dual Enrollment College Courses

Dual Enrollment courses are TUHSD courses that also carry the potential of earning college credit due to a Dual Enrollment Intergovernmental Agreement (IGA) with a community college or university. Dual credit courses require payment of college tuition. Consult a school counselor regarding dual enrollment opportunities.

Concurrent Enrollment College Courses

Concurrent enrollment courses are college courses completed at a college while a student is enrolled in a high school. Acceptance of college courses toward high school graduation requirements may be considered if the course is at a higher level than the course taught at the high school. The district determines if the subject matter of the college course is appropriate to the specific high school requirement. Successful completion of a three (3) hour concurrent credit course is equal to one-half (.5) high school credit. Prior approval is required by the high school from which the student intends to graduate. See your Assistant Principal for Academics or counselor for further details.

Advanced Placement (AP)

Advanced Placement (AP) courses offer rigorous college-level curriculum to students and are available at all TUHSD high schools. AP courses prepare students to take the national Advanced Placement Examination administered in late spring each school year. Students may be granted advanced placement status and/or college credit based on their performance on these tests. Information regarding AP courses and examinations is available from the Counseling Office at each high school. Students enrolled in AP courses will be encouraged to take the appropriate AP examination at the end of the course. There are fees for AP exams. Students seeking fee assistance should speak with their Counseling Office or AP teacher. However, students are not required to take an AP course to be eligible to take an AP examination.

AP courses are offered through a partnership between College Board, high school, colleges, and universities. Each AP course is modeled upon a comparable college course and concludes with a college-level exam which provides an opportunity for students to earn university credits. With a wide variety of AP choices offered at all of the TUHSD high schools, students may choose which AP subjects best meet their needs and whether to take one (1) or many.

International Baccalaureate (IB)

The IB Diploma Programme is a rigorous college-prep program designed for highly motivated students interested in a challenging educational experience with an international perspective. Founded in Switzerland in 1968, there are currently over 2,800 IB schools worldwide that offer the IB Diploma. Students study six (6) major content areas built around a central philosophical core while also participating in extracurricular activities and completing individual research. Our aim is to develop students who are knowledgeable, inquiring, compassionate, and who will use cultural understanding and respect to create a more peaceful world.

There are two (2) types of IB courses, Higher Level (HL) and Standard Level (SL). Students pursuing the IB Diploma, or *diploma candidates*, take six (6) courses during their junior and senior years, one (1) from each of the six (6) IB subject groups. Most IB courses are taught over two (2) years, and at least three (3) classes must be HL in order for a student to earn the IB Diploma. In addition to their six (6) classes, students take Theory of Knowledge, a class that provides opportunities for students to reflect on the nature of knowledge and is central to the philosophy of the Diploma Programme. They also participate in extracurricular activities (Creativity-Activity-Service, CAS) and complete individual research (Extended Essay, EE). Students may also choose to take individual IB courses without pursuing the full IB Diploma; these students are called *course candidates*. If you would like more information regarding this internationally recognized program, please contact the IB Coordinator at Tempe High School.

Educational Programs

Tempe Union High School District offers specialized programs designed to meet the needs of specific high school students. Students should see a school counselor for more information.

English Learners (EL)

English Learner students are placed in a Structured English Immersion (SEI) program based on assessment scores from the AZELLA placement test. Based on AZELLA score, students will be assigned to one (1) of the four (4) ELD levels within the SEI program. The program provides English Language Development (ELD) instruction for English Learners. Course instruction includes high-quality targeted ELD curriculum.

Dual Language Immersion

The Dual Language Immersion Program provides students an opportunity to develop their bilingualism, biliteracy, and biculturalism to become global citizens. Academic content is delivered in both English and Spanish so that students attain high levels of proficiency in both languages while learning specific content such as science, social studies, and language. For more information about this program, contact Desert Vista High School at 480-706-7900 or Marcos de Niza High School at 480-838-3200.

Honors Placement

Students are encouraged to participate in honors courses. See your school counselor for enrollment opportunities.

Gifted Programs

As per Arizona State Law 15-779: School districts may identify any number of pupils as gifted but shall identify as gifted at least those pupils who score at or above the ninety-seventh percentile (97%), based upon national norms, on a test adopted by the state board. Each school in our district has a process to identify gifted students. In addition, the Peggy Payne Academy at McClintock High School and the Pride's Peak Gifted and Talented Academy at Mountain Pointe High School are programs for gifted students. For more information about these two (2) programs, contact McClintock High School at 480-839-4222 or Mountain Pointe High School at 480-759-8449.

Indian Education

Indian Education provides academic support and services to all TUHSD Native American students. The program offers a specialist to assist students in achieving their academic goals. Contact the Counseling Office for further information.

Special Education

The Special Education Department at Tempe Union High School District offers a continuum of programs that are available to students with identified disabilities. Eligible students are provided services from least restrictive which is provided in the general education classrooms to most inclusive which are programs on and off our campuses. Services for students eligible for special education are determined by each student's individualized education program team. The Individualized Education Program (IEP) considers the unique strengths, needs, and preferences of each student, therefore, services range across a continuum of placement options as directed by federal and state statute and regulations. For some students a more specialized program is required. These programs are for:

- Students who are medically fragile
- Students identified with Autism who require a smaller class size with a more specialized focus
- Students with significant intellectual and communication delays working on life skills
- Students with significant emotional delays
- Students with health needs who require temporary services in their home
- Students requiring a private program for significant emotional and /or behavioral needs
- Students who are offered an Alternative to Long-Term Suspension
- Bridge to Success Transition Program as students prepare to leave school and enter adult settings

Registration for Special Education classes are based on each student's Individual Education Plan (IEP) and arranged through the student's counselor and Student Services Coordinator (SSC), at their home school.

Advancement Via Individual Determination (AVID)

AVID is a college readiness system designed to prepare self-determined students who have demonstrated average achievement for college readiness. The program enrolls students in rigorous courses and provides them intensive support to ensure their success. The major component is a daily AVID elective class that students must attend. During this class, students receive training in effective note taking, organizational skills, and goal-setting strategies. Extensive writing and reading instruction is also provided. AVID students are academically capable students who would typically be the first in their families to attend college. Placement is done through an application process.

Innovation Center

The Innovation Center is designed for students to lead their own learning journey, discover their gifts, and explore their interests. This program allows students to choose from a pool of initiatives suggested by local and global industry, community and nonprofit organizations, colleges and universities, and government agencies. While working in teams on the initiative students care about and are interested in, teams will present viable solutions to their community or business partner. When participating in the Innovation Center program, the courses and curriculum align with the state and district requirements. Students will master standards and earn credits towards graduation from the various core and elective course offerings. The Innovation Center student will develop the transversal competencies necessary for success in the local and global marketplace, including dynamic thinking, self-efficacy, intercultural awareness, and engagement with others.

East Valley Institute of Technology (EVIT)

Tempe Union High School District cooperates with the East Valley Institute of Technology (EVIT). EVIT is a separate school district apart from TUHSD offering technical training in CTE. Completion of a series of courses culminates with a Skill Profile indicating the degree of competencies for entry level job positions. EVIT vocational/technical training can also lead to advanced education in students' chosen fields of study. EVIT students attend vocational/technical courses one-half (.5) of each day. The other half is spent at their home high school for academic courses. District transportation is available between home schools and EVIT.

Career and Technical Education (CTE)

The purpose of CTE is to help students acquire technical and academic skills, make informed decisions about occupational program options, and to create a post-secondary transition. A full list of CTE Programs of Study can be found on pages 11-25.

CTE Internship Programs provide CTE students an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed CTE knowledge and skills.

CTE students who complete a two (2) or three (3) year CTE Program of Study will earn a program concentrator certificate and be recognized at an end-of-year ceremony. All CTE programs lead to college and career pathways.

Additional Information

Food and Nutrition

The Food and Nutrition Department is dedicated to providing quality meals to our students and staff. In efforts that support learning, healthy habits are encouraged that promote lifelong nutritional benefits. Tempe Union High School District participates in the National School Breakfast and Lunch Programs. All meals, snacks, and beverages served during the school day meet state and federal requirements, which are based on the USDA Dietary Guidelines for Americans and smart snack standards.

School meals, a la carte entrees, snacks, and beverages are also available on a daily basis at all sites.

Free and Reduced Priced Meals

Free and Reduced-Price Meal Applications are available online at www.lingconnect.com, in all school offices, and the District Office. If you have any questions regarding the Free and Reduced Meal Program call (480) 345-3755. Please allow ten (10) business days to process applications. Once approved, notification will be emailed. Until approved, it is recommended you provide your child with a lunch or lunch money.

Prepayments

Parents are encouraged to prepay for all meals. Prepayments can be made into the student's nutrition account by check, cash or online at www.lingconnect.com. In order to access funds, students will be required to show their student ID at the point of sale.

Find more information about the Food and Nutrition Program by logging into our website at SchoolNutritionandFitness.com

Refunds

A \$30 processing fee will be implemented for all refund requests. Fees in the amount of \$30 or less are non-refundable. Refund requests must be made within the first ten (10) days following registration. Tuition fee refund requests for Summer Education Academy must be made within the first ten (10) days following the start of the session. Refunds are only made to the individual making the original payment. Refund policies and the TUHSD Refund Request fillable form can be found on your student's school website under the administration/bookstore tabs. Email your completed Refund Request form to refund@tempeunion.org. Allow four to six (4-6) weeks upon receipt for payment to be issued.

Tax credit donations are non-refundable.

Arizona Interscholastic Association (AIA) Athletics

Tempe Union High School District offers twenty-four (24) athletic programs for our students that include; badminton (girls), baseball, basketball, cross country, flag-football, football, golf, pom and cheer, sand volleyball (girls), soccer, softball, swimming, tennis, track & field, indoor volleyball, and wrestling. Students involved in AIA competition programs must pass all classes and maintain a minimum load of five (5) classes through the end of each grading period.

In order to participate in school-sponsored athletics, a parent or legal guardian must create an account, register their son/daughter with **Register My Athlete** (<https://www.registermyathlete.com/login/>) and complete all of the requirements. See your high school athletic department for assistance.

Activities

Each student is sure to find an activity of interest among the wide variety of clubs, organizations and extracurricular activities at our schools. Approximately eighty percent (80%) of our students participate in some type of extracurricular activity. Each school offers its own mix of subject-related clubs, student government and service organizations, and personal interest and hobby-related activities. A minimum of five (5) students can form a club by recruiting a faculty sponsor and having a constitution and charter application approved by the school's student council and administration. For further information, please visit www.tempeunion.org (Athletics & Activities) for forms and resources.

[2024-2025]

Course Offerings

Career and Technical Education

CTE offers many program choices that include project-based instruction as well as opportunities for industry certifications and participation in Career and Technical Student Organizations (CTSOs). In addition, these programs include, advanced (weighted) courses, dual enrollment opportunities with local community colleges and universities, and participation in work/industry experiences.

The following is a list of programs and suggested minimal course sequences for all CTE programs available in the district. For some programs, additional courses may be available to replace the listed courses. In addition, all programs have additional courses students may take beyond the minimal required sequence listed. All courses offered under these programs are listed and described in the pages immediately following the sequencing chart, organized by program.

<p style="text-align: center;"><u>Accounting</u></p> <p>Year 1: Accounting 1 Year 2: Accounting 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA</i></p>	<p style="text-align: center;"><u>Automotive Technologies</u></p> <p>Year 1: Automotive Technology 1 Year 2: Automotive Technology 2 Year 3: Automotive Technology 3</p> <p><i>3 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>	<p style="text-align: center;"><u>Bioscience</u></p> <p>Year 1: Biotechnology 1 Year 2: Biotechnology 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: HOSA</i></p>
<p style="text-align: center;"><u>Business Management</u></p> <p>Year 1: Business Management 1 Year 2: Business Management 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA</i></p>	<p style="text-align: center;"><u>Business Operations</u></p> <p>Year 1: Business Technology 1 Year 2: Business Technology 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA</i></p>	<p style="text-align: center;"><u>Construction Technologies</u></p> <p>Year 1: Construction Technology 1 Year 2: Construction Technology 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>
<p style="text-align: center;"><u>Culinary Arts</u></p> <p>Year 1: Culinary Arts 1 Year 2: Culinary Arts 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FCCLA</i></p>	<p style="text-align: center;"><u>Digital Communication</u></p> <p>Year 1: Media and Publications 1 Year 2: Media and Publications 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA</i></p>	<p style="text-align: center;"><u>Digital Photography</u></p> <p>Year 1: Photography 1 Year 2: Photography 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>
<p style="text-align: center;"><u>Early Childhood Education</u></p> <p>Year 1: Early Childhood 1 Year 2: Early Childhood 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FCCLA</i></p>	<p style="text-align: center;"><u>Education Professions</u></p> <p>Year 1: Education Professions 1 Year 2: Education Professions 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FCCLA</i></p>	<p style="text-align: center;"><u>Engineering</u></p> <p>Year 1: Engineering 1 Year 2: Engineering 2 Year 3: Engineering 3</p> <p><i>3 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>
<p style="text-align: center;"><u>Film and TV Production</u></p> <p>Year 1: Film and Video Production 1 Year 2: Film and Video Production 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA</i></p>	<p style="text-align: center;"><u>Graphic Design</u></p> <p>Year 1: Computer Graphic Design 1 Year 2: Computer Graphic Design 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA/SkillsUSA</i></p>	<p style="text-align: center;"><u>Law and Public Safety</u></p> <p>Year 1: Criminal Justice 1 Year 2: Criminal Justice 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>
<p style="text-align: center;"><u>Marketing</u></p> <p>Year 1: Marketing 1 Year 2: Marketing 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: DECA</i></p>	<p style="text-align: center;"><u>Software and App Design</u></p> <p>Year 1: Computer Programming 1 Year 2: Computer Programming 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: FBLA/SkillsUSA</i></p>	<p style="text-align: center;"><u>Sports Medicine and Rehabilitation</u></p> <p>Year 1: Sports Medicine 1 Year 2: Sports Medicine 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: HOSA</i></p>
<p style="text-align: center;"><u>Stagecraft</u></p> <p>Year 1: Technical Theatre 1 Year 2: Technical Theatre 2</p> <p><i>2 Years = Program Completion</i> <i>*CTSO: SkillsUSA</i></p>		

In addition to the availability of the above CTE programs, students in TUHSD also have the opportunity to complete CTE programs at the East Valley Institute of Technology (EVIT). Additional information can be found about EVIT programs on page 85.

[Italics underline = Requires student IEP to earn NCAA core rank]

[^ = ABOR approved]

[* = Weighted rank status]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[Underline = NCAA approved core course]

Career Exploration

BUS900 Technology, Leadership, and Career Success

Credit: 1.0

This introductory course will assist students in acquiring the necessary skills to be successful in high school and beyond. An emphasis will be placed on learning Microsoft Applications: Word, Excel, PowerPoint, Access, and Publisher. Students will utilize these applications to create highly effective projects throughout their academic and professional career. In this course, students will develop the 21st century skills necessary for success in school, work, and life such as critical thinking, problem solving, time management, organization, collaboration, effective communication, technology and information literacy, and leadership. Students will also explore careers and career paths, and learn about the CTE courses and programs currently available to assist students in their career path decisions. [Board Adopted 2018]

Duration: 1 Year**Graduation Code: EL**

Accounting

BUS400 Accounting 1[^]

Credit: 1.0

This course is essential for students planning to pursue a career or degree in business, marketing, finance, accounting or management. Students are introduced to the accounting cycle and will apply basic accounting principles to both service and merchandising businesses. Topics covered include: analyzing, journalizing and posting transactions; utilizing special journals including accounts payable and accounts receivable subsidiary ledgers; payroll accounting, taxes, and reports; cash control systems; creating, interpreting, and analyzing financial statements; and accounting for plant assets and depreciation. [Board Adopted 2011] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

BUS405 Accounting 2[^]

Credit: 1.0

This course is designed to develop occupational competencies as well as become familiar with more advanced accounting concepts after Accounting 1 competencies have been met. Topics covered within Accounting 2 include: departmentalized accounting; inventory planning and valuation; accounting for plant assets, methods of depreciation, and disposition of plant assets; notes payable, prepaid expenses, and accrued expenses; capital stock, treasury stocks, and bonds payable transactions; budgetary planning and control; cost-volume-profit analysis; present value analysis; and manufacturing cost accounting. Students will learn to use QuickBooks and will take the QuickBooks certification test to validate their abilities and knowledge for an accounting career. These concepts and skills will provide a substantial foundation for initial employment and possible advancement in accounting occupations as well as in professional careers through collegiate study. [Board Adopted 1997] [Board Revised 2004] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

BUS410 Advanced Accounting 1^{^*}

Credit: 1.0

This course is an introductory college-level instructional course designed to help students succeed by meeting and even anticipating the demands of the modern world of accounting. Topics covered include: analyzing, journalizing, and posting transactions; utilizing special journals including accounts payable and accounts receivable subsidiary ledgers; payroll accounting, taxes, and reports; cash control systems; creating, interpreting, and analyzing financial statements; and accounting for plant assets and depreciation. Automated accounting software is utilized to simulate real-world experiences. [Board Adopted 1997] [Board Revised 2004] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

BUS412 Advanced Accounting 2^{^*}

Credit: 1.0

This course is designed to develop occupational competencies as well as become familiar with more advanced accounting concepts after Accounting 1 competencies have been met. To apply previously learned concepts, students will use automated simulations to experience a hands-on, real-world application in accounting practice. Additional topics covered include: departmentalized accounting, inventory planning and valuation, accounting for plant assets and methods of depreciation, and financial statement analysis. Students will learn to use QuickBooks and will take the QuickBooks industry certification test to validate their abilities and knowledge for an accounting career. These concepts and skills will provide a substantial foundation for initial employment and possible advancement in accounting occupations as well as in professional careers through collegiate study. [Board Adopted 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

BUS413 Advanced Accounting Studies^{^*}

Credit: 1.0

This course is designed for those who have completed the Accounting program and want to continue exploring, learning, and applying accounting principles and concepts. Students will advance their knowledge and skills in accounting related areas including: financial statement analysis, acquiring capital for growth and development, accounting for plant assets, inventory valuation methods, and accounting for partnerships. Students in this course will apply their knowledge of QuickBooks learned in the year two course to small business simulation projects. (May be repeated for credit) [Board Adopted 2022]

Duration: 1 Year**Graduation Code: VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

BUS415 Accounting Internship[^]**Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Accounting program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in an accounting environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Accounting Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE****Automotive Technologies****TEC210 Automotive Technology 1[^]****Credit: 1.0**

This course provides students with the basic, general level of knowledge and understanding of the automotive industry. Students will learn how a vehicle works as well as how to maintain it for a long and trouble-free existence. This course is designed for students interested in the automotive/transportation industry and for the automotive hobbyist. The course covers safety in the lab, theory of operations, construction, maintenance, repair and adjustments of automotive components, and changing trends in transportation technology. This class is taught with a majority hands-on, performance-based learning working in the shop on actual vehicles. Skills and information learned in this program will lead to many opportunities in the automotive industry. [Board Adopted] [Board Revised 2003] [Board Revised 2007] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****TEC215 Automotive Technology 2[^]****Credit: 1.0**

This course provides students with an intermediate level of knowledge and understanding of the automotive industry. Students will begin to apply their learning on how a vehicle works as well as how to maintain it for a long and trouble-free existence. The course is for students planning a career in the automotive industry and/or interested in furthering their education in the automotive industry. This course covers career and technical program knowledge and equipment skills necessary for initial employment in the automotive industry. Skills and information learned in this program will lead to many opportunities in the automotive industry. [Board Adopted 1998] [Board Revised 2007] [Board Revised 2010] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****TEC220 Automotive Technology 3[^]****Credit: 1.0**

This course provides the student with an advanced level of knowledge and understanding of the automotive industry. Students will apply their learning from the previous two years on how a vehicle works as well as how to maintain it for a long and trouble-free existence. The course is for students planning a career in the automotive industry and/or interested in furthering their education in the automotive industry. Students who complete the three-year program, have the opportunity to become certified in the Automotive Service Excellence (ASE) program. The ASE certification assesses students in the areas for suspension and steering, brakes, electrical/electronic systems, and engine performance. With this certification and the knowledge gained in this program, students will be equipped with the necessary skills for initial employment in the automotive industry. Skills and information learned in this program will lead to many opportunities in the automotive industry. [Board Adopted 2009] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****TEC230 Automotive Technology Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Automotive Technologies program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in an automotive technology environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Automotive Technologies Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: VE****Bioscience****SCI250 Biotechnology 1[^]****Credit: 1.0**

This course is designed to provide students with the knowledge and understanding of biotechnology, as well as its uses and influence in society. The course will examine the information, the application, and the ethics of a number of technologies, which may include cellular (cloning, stem cells, antibodies), genetic (gene splicing, genomics, electrophoresis), environmental (remote sensing, biohazard remediation), and agricultural topics. It should also prepare students for pursuit of lab technician training or higher educational opportunities in this field. [Board Adopted 1994] [Board Revised 2007] [Board Revised 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE****SCI255 Honors Biotechnology 1^{^*}****Credit: 1.0**

This course is designed to provide students with the knowledge and understanding of biotechnology, as well as its uses and influence on society. The course will examine the information, the application, and the ethics of a number of technologies, which may include cellular (cloning, stem cells, antibodies), genetic (gene splicing, genomics, electrophoresis), environmental (remote sensing, biohazard remediation), and agricultural topics. It should also prepare students for pursuit of lab technician training or higher educational opportunities in this field. Independent lab work and research will be an important component of this course. As part of the classroom instruction, hands-on instruction, career-based experience, and leadership development. Students will also be provided with the opportunity to join HOSA, the career and technical student organization for Bioscience. [Board Adopted 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SCI260 Biotechnology 2^**Credit: 1.0**

This course applies the concepts of molecular and cellular biology (of bacteria, animals, and plants) to real-world problems, and builds upon the concepts learned in Biotechnology 1. Students will learn methods of culturing microorganisms, recombinant DNA technology, and genetic analysis. Students will learn how to use the basic equipment found in a typical molecular and cellular biology laboratory, as well as bacteriological technique.

[Board Adopted 2008] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: LS, VE

SCI265 Honors Biotechnology 2^***Credit: 1.0**

This course applies the concepts of molecular and cellular biology (of bacteria, animals, and plants) to real-world problems, and builds upon the concepts learned in Biotechnology 1. Students will learn theory and methods of culturing microorganisms, recombinant DNA technology, and genetic analysis. Students will learn how to use and maintain the basic equipment found in a typical molecular and cellular biology laboratory, as well as bacteriological technique. Independent lab work and research is an important component of this course. [Board Adopted 2008] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: LS, VE

SCI270 Biotechnology Internship^**Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Bioscience program concentrator with an interest in work-based learning by providing an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a biotechnology environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Bioscience Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester

Graduation Code: VE

Business Management**BUS100 Business Management 1^****Credit: 1.0**

This course in the business management program is for anyone contemplating a career in business. It is designed to introduce students to general business topics such as owning and operating a business, economic resources and systems, the impact of the business cycle on the economy, business ethics and social responsibility, and general marketing and accounting principles. Students will also explore personal finance topics that include money management, building wealth, investing, checking and savings accounts, using credit wisely, taxes, budgeting, and insurance. Students will engage with their peers, business professionals, and their community to actively practice communication, collaboration, critical thinking, problem-solving, and decision-making. [Board Adopted 2000] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year

Graduation Code: VE

BUS102 Advanced Business Management 1^***Credit: 1.0**

This course in the business management program is for anyone contemplating a career in business. It is designed to introduce students to general business topics such as owning and operating a business, economic resources and systems, the impact of the business cycle on the economy, business ethics and social responsibility, and general marketing and accounting principles. Students will also explore personal finance topics that include money management, building wealth, investing, checking and savings accounts, using credit wisely, taxes, budgeting, and insurance. Students will engage with their peers, business professionals, and their community to actively practice communication, collaboration, critical thinking, problem-solving, and decision-making. Students who enroll in this course will be required to participate in a Career and Technical Student Organization competitive project for advanced credit. [Board Adopted 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: VE

BUS202 Business Management 2^**Credit: 1.0**

This course will invite students to apply the knowledge learned in year one of the business management program to projects and case studies as well as an intense look at today's business environment. Students will use their developing leadership skills to run a business and collaborate with peers. This course will introduce students to general management concepts such as management functions, management structures, and strategic planning tools used by management. Students will also explore the benefits and risks of starting a business, the role of marketing and finance in developing a product for that business, how government plays a role in the free enterprise system, and micro and macroeconomic principles affecting business decisions. Students who successfully complete this course will earn their economics credit for graduation. [Board Adopted 2021]

Duration: 1 Year

Graduation Code: FE, VE

BUS204 Advanced Business Management 2^***Credit: 1.0**

This course will invite students to apply the knowledge learned in year one of the Business Management program to projects and case studies as well as an intense look at today's business environment. Students will use their developing leadership skills to run a business and collaborate with peers. This course will introduce students to general management concepts such as management functions, management structures, and strategic planning tools used by management. Students will also explore the benefits and risks of starting a business, the role of marketing and finance in developing a product for that business, how government plays a role in the free enterprise system, and micro and macroeconomic principles affecting business decisions. Students who enroll in this course will be required to participate in a Career and Technical Student Organization competitive project for advanced credit. Students who successfully complete this course will earn their economics credit for graduation. [Board Adopted 2021]

Duration: 1 Year

Graduation Code: FE, VE

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

BUS206 Business Law**Credit: 1.0**

This course involves the study of how our nation's laws were formed, the ethics behind our laws, our kinds of law, how laws are enforced, and the difference between crimes and torts. Laws for minors, families, and consumers will also be studied. However, the main emphasis of this course will be the study of contracts-different types, how they are formed and ended, and damages. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****BUS208 Advanced Business Management Studies^{^*}****Credit: 1.0**

This course is designed for those students who have completed the Business Management program and want to continue exploring, learning, and applying business management principles and concepts. Students will advance their knowledge and skills in business management related areas including: internet and e-commerce, human relations, management leadership, team building, spreadsheet and database management functions, word processing skills, personal and professional ethics, financial planning, communication skills, electronic presentations in public speaking, and other professional skills for college readiness and employment in a business. (May be repeated for credit) [Board Adopted 2000] [Board Revised 2007] [Board Revised 2012] [Board Revised 2017] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****BUS630 Business Management Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Business Management program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a business management environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Business Management Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2000] [Board Revised 2007] [Board Revised 2012] [Board Revised 2017] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: VE****Business Operations****BUS110 Business Technology 1[^]****Credit 1.0**

This course is for students to learn and apply software, multimedia, and web-based programs such as the basic features of Microsoft Office (familiarity with Word, Excel, Access, PowerPoint, email, and Internet basics to prepare students for the Microsoft Office Specialist exams); Google Applications; use of 21st Century Technology Tools; and an introduction to the Adobe Creative Suite (including Photoshop). Essential internet skills such as social networking and video communication etiquette and web page creation will be integrated into this project-based class engaging students using real-world problems. Students will complete an employment unit to prepare traditional paper-based employment documents as well as online practices including digital documents and video resumes. [Board Adopted 2000] [Board Revised 2003] [Board Revised 2004] [Board Revised 2010] [Board Revised 2017] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****BUS112 Business Technology 2[^]****Credit: 1.0**

This course is for students who have completed Business Technology 1 and is the second course in the sequence for the Business Operations Support. Students will learn and apply advanced skills with practical applications through hands-on instruction using software applications such as Microsoft Office (advanced coursework with Word, Excel, Access, PowerPoint, email, and Internet basics to prepare students for Microsoft Office Specialist Expert exams), graphics, video and web pages as they relate to business operations/business applications. Students will also develop workplace employability skills essential for careers in business including: working collaboratively on digital projects, managing email contacts and digital calendars, managing business records, planning and participating in business meetings, preparing business travel arrangements, and managing cash. Students will successfully develop and manage a school-based enterprise (SBE) which is an entrepreneurial operation in school that provides goods/services to meet the needs of the market and to simulate real working conditions, organizational skills, and social skills needed to be successful in a competitive employment setting. This SBE will be managed and operated by students as hands-on learning laboratories. [Board Adopted 2017] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****BUS114 Business Technology Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Business Operations program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a business operations environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Business Operations Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: VE**

Construction Technologies

TEC310 Construction Technology 1[^]

Credit: 1.0

This course is an introductory course for students to explore woodworking and construction technology. Students will explore skills, materials, methods, and processes that will provide them with career awareness. The student will obtain basic working knowledge of woodworking skills and construction trade skills through hands-on experience in a lab setting, with emphasis on safe use of hand tools, portable power tools, and stationary power equipment. The student will develop workplace skills through career and job exploration, leadership style and techniques, construction economy, organization, oral/written communications, and mathematics related to the industry. [Board Adopted 1998] [Board Revised 2004] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC315 Construction Technology 2[^]

Credit: 1.0

This course is an intermediate course for students with a greater interest in building trades profession. This course will include a safe hands-on and applied study of wood frame construction, masonry, concrete, tile, drywall, plumbing, water distribution and electrical. Students will perform record and management duties, demonstrate oral and written communication skills as well as apply mathematical concepts related to construction. The program will include career and job exploration, entrepreneurship, management and leadership skills. [Board Adopted 2002] [Board Revised 2004] [Board Revised 2010] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC330 Advanced Construction Technology Studies^{^*}

Credit: 1.0

This course is designed for students who want to advance their knowledge and skills to prepare for employment in construction technology. Students who take this course should have taken the Construction Technology 1 and 2 courses in previous years. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2004] [Board Revised 2010] [Board Revised 2017] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Year**Graduation Code: VE**

TEC335 Construction Technology Internship[^]

Credit: 0.5

This course utilizes a Career and Technical Education Internship model to provide seniors who are Construction Technologies program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, and service through on the job training in a hands-on environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Construction Technologies Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: VE**

Culinary Arts

FCS110 Culinary Arts 1[^]

Credit: 1.0

This course gives students the opportunity to learn food preparation and nutrition. Principles of food preparation, food safety, the proper and safe use of equipment, food selection and storage, and the preparation of a variety of foods are examined along with guidelines for creating healthy, sustainable, and diet specific menus. Industry lab experiences emphasize teamwork, accuracy, and efficiency. Skills learned can be transferred to entry-level food service careers. Students experience applications supporting the Arizona Mathematics Standards. [Board Adopted 2009] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

FCS115 Culinary Arts 2[^]

Credit: 1.0

This course gives students the opportunity to continue to build and expand upon the knowledge and skills learned in Culinary Arts 1. Students develop skills in all facets of the food service industry. Industry Certification is offered to add student marketability. Meal planning, food preparation techniques, and catering skills for employability are emphasized. This course utilizes laboratory experiences and the exploration and mastery of basic chef skills. Students will experience applications that support the Arizona Mathematics Standards. [Board Adopted 2009] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

FCS155 Advanced Culinary Arts Studies^{^*}

Credit: 1.0

This course is designed for students who want to advance their knowledge and skills to prepare for employment in culinary arts, food service, catering, and restaurant operations. Many real-life applications of food production, storing and serving, and managing will be utilized. Participation in the FCCLA organization is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

FCS160 Culinary Arts Internship[^]**Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Culinary Arts program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in food service, catering, and restaurant operations through on the job training in a culinary school-based enterprise, a restaurant or catering culinary business. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Culinary Arts Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: VE****Digital Communication****CMT701 Media and Publications 1[^]****Credit: 1.0**

This course is designed to teach entry level skills of multimedia and print journalism. Skills will include content creation for newspapers, yearbooks and social media platforms through photography, conducting interviews, and news and feature writing. Students will learn layout and design, headlines, captions, and copy writing. Students will use industry standard publishing and multimedia software, and will manage, transfer, and deliver content. Students will use professional etiquette for print, web, email, investigate intellectual property law and rights management including the topics of plagiarism, copyright, and fair use regulations. [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****CMT703 Media and Publications 2[^]****Credit: 1.0**

This course is for students who want to continue developing the skills of media and publications in the area of analyzing the media industry, investigating intellectual property rights, communication, computer and technology applications, all phases of product planning, creation, and refinement in media and publications. Students will also identify key factors to be considered in launching a media business and learn how to monitor product quality assurance throughout all phases of digital product creation. Students will develop editorial skills for media and publications and may assume editorial staff positions for publications such as the school newspaper and yearbook as part of the coherent sequence-based experience and leadership development. [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****CMT803 Advanced Media and Publications 2^{^*}****Credit: 1.0**

This course is designed for students who will assume leadership roles to fulfill the requirements to manage the production of school publications such as yearbooks, newspapers, and online media through the Media and Publications program. Leadership roles include positions such as editor in chief, managing editor, section editors (news, sports, human interest, etc.), photo editor, copy editor, and business editor. CTE technical standards for Media and Publications and Workplace and Employability standards will be emphasized. Students must produce work at the highest level for Media and Publications (i.e. effective use of technology, the Media and Publications 2 curriculum while including additional rigorous coursework and requirements in areas of production, design, technology, leadership and portfolio development). [Board Adopted 2017] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****CMT805 Advanced Media and Publications Studies^{^*}****Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in Media and Publications. Students who take this course should have taken the Media and Publications 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization SkillsUSA is an integral component of the overall experience. [Board Adopted 2017] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****CMT809 Media and Publications Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Digital Communication program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a media and publications environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Digital Communication Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE****Digital Photography****ART410 Photography 1[^]****Credit: 1.0**

This course provides instruction in photographic fundamentals with an emphasis on digital photography including image capture, image editing, and image output. Camera, computer and printing operations will be covered and aligned with the state standards. Photographic concepts such as elements and principles of art, composition, photographic history, portfolio building, visual literacy and photography as a career will be covered in this level. No prior photography skills are required for this course. [Board Adopted 1997] [Board Revised 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

ART415 Photography 2^**Credit: 1.0**

This course builds on the standards and skills learned in Photography 1 with an emphasis on the further development of aesthetic and technical skills that will aid students pursuing careers as photographers. Students will enhance their digital photography skills with an in-depth exploration in the composition, technique, history and cultural influences of photography, portfolio development, and exhibition. Elements of traditional film and alternative processes of photography and the darkroom and how they relate to digital processes may also be explored. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART430 Advanced Photography Studies^*****Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in photography. Students who take this course should have taken the Photography 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization SkillsUSA is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART435 Photography Internship^****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Digital Photography program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a Photography environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Digital Photography Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE****Early Childhood Education****FCS210 Early Childhood 1^****Credit: 1.0**

This course will explore nutrition, behavior, physical, social, emotional, and intellectual development of children during prenatal, infancy, and preschool age. Students will examine procedures and regulations that promote healthy and safe childhood environments. In preparation for real-world experience, students will examine professional, legal, and ethical practices and have the opportunity to observe and have structured engagement within an early childhood learning center. [Board Adopted 2009] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****FCS215 Early Childhood 2^****Credit: 1.0**

This course will use advanced application of the knowledge acquired in Early Childhood 1. Students will analyze the phases of childhood advancement from birth to Pre-K/Kindergarten age in more depth while looking at procedures to enhance family and community connections. Students will explore practices that help produce significant learning encounters while practicing proper learning and instructional techniques through direct planning and lesson planning execution within a licensed early learning center. Students will have the chance to be prepared in First Aid and CPR. [Board Adopted 2000] [Board Revised 2005] [Board Revised 2009] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****FCS235 Advanced Early Childhood Studies^*****Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in the Early Childhood field. Students who take this course should have taken the Early Childhood 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization Ed Rising is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 2012] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****FCS230 Early Childhood Lab^****Credit: 1.0**

This lab is designed to give on-the-job training to students who have fulfilled requirements of Early Childhood 1. Students will spend one hour each day in the Early Learning Center teaching, supervising, and using skills, knowledge, and strategies learned from Early Childhood 1. This course is designed for students to take concurrently with Early Childhood 2. (May be repeated for credit) [Board Adopted 2000] [Board Revised 2005] [Board Revised 2009] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****FCS255 Early Childhood Internship^****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Early Childhood Education program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in an early childhood environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Early Childhood Education Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE**[Italics underline = Requires student IEP to earn NCAA core rank]

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[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

Education Professions

FCS245 Education Professions 1^

Credit: 1.0

The Education Professions 1 course will allow students to learn about various education career choices, education structure and systems, theories, pedagogy, developmental stages, learning styles, and instructional methods. Students will learn skills associated with lesson planning and delivering lessons within various different education settings. Education Professions 1 is designed to articulate with the introduction to education courses at the community college level as well as paraprofessional preparation programs. [Board Adopted 2022]

Duration: 1 Year**Graduation Code: VE**

FCS260 Education Professions 2^

Credit: 1.0

The Education Professions 2 course will continue to build on the standards and skills learned in Education Professions 1 course with an emphasis placed on the history of education, philosophy of education, and the business of education. Students will create and deliver lessons as well as learn a variety of instructional methods. This course will also provide interactive experiences with students at different age levels in a variety of educational environments. Students will develop leadership, social, civic, and career skills through participation in a Career and Technical Student Organization: Educators Rising. Students will also have the opportunity to earn their Paraprofessional Industry Credential. [Board Adopted 2022]

Duration: 1 Year**Graduation Code: VE**

Engineering

TEC100 Engineering 1^

Credit: 1.0

This course gives the student exposure to engineering technologies that include robotics, alternative energies, computer programming, electronics, scientific laws and principles, design, and problem solving. The student will acquire knowledge and skills related to these concepts through project-based learning. The course will prepare students for Engineering 2 and other advanced engineering courses in the program. [Board Adopted 2009] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC105 Advanced Engineering 1^*

Credit: 1.0

This course will provide in-depth study to engineering technologies including robotics, alternative energies, computer programming, electronics, scientific laws and principles, design, and problem-solving. Students will learn how to compose a technical report and presentations as well as proper documentation and 3-Dimensional design work. This course will expose students to current engineering issues and challenges that affect today's global society. The course will prepare students for more advanced courses in the Engineering Sciences program. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: VE**

TEC110 Engineering 2^

Credit: 1.0

This class will provide in-depth study to engineering technologies that the students were introduced to in Engineering 1 including robotics, alternative energies, computer programming, electronics, scientific laws and principles, design, and problem solving. The course will prepare students for more advanced courses in the Engineering Sciences program. [Board Adopted 2011] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC115 Advanced Engineering 2^*

Credit: 1.0

This class will provide in-depth study to engineering technologies that the students were introduced to in Engineering 1 including robotics, alternative energies, computer programming, electronics, scientific laws and principles, design, and problem-solving. Students will learn how to compose a technical report and presentations as well as proper documentation and 3-dimensional design work. This course will expose students to current engineering issues and challenges that affect today's global society. The course will prepare students for more advanced courses in the Engineering Sciences program. [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC121 Engineering 3^

Credit: 1.0

This course gives the student a broad exposure to many different engineering concepts. The student will acquire knowledge and skills related to these concepts through project-based learning. The lab is designed to develop problem-solving, critical-thinking, research and documentation skills. The course will prepare students for more advanced courses in the Engineering Sciences program. [Board Adopted 2007] [Board Revised 2013] [Board Revised 2017] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

TEC125 Advanced Engineering 3^*

Credit: 1.0

This course gives the student a broad exposure to many different engineering concepts. The student will acquire knowledge and skills related to these concepts through project-based learning. The lab is designed to develop problem-solving, critical-thinking, research and documentation skills. Students will learn how to compose a technical report and presentations as well as proper documentation and 3-Dimensional design work. Students will be involved in real-world engineering experiences and projects. The course will prepare students for more advanced courses in the Engineering Sciences program. [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

TEC135 Advanced Engineering Studies^{^*}**Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in engineering. Students who take this course should have taken engineering in previous years. Participation in the Career and Technical Student Organizations is an integral component of the overall experience. [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****TEC140 Engineering Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Engineering program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in an engineering environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Engineering Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE****Film and TV Production****CMT510 Film and Video Production 1[^]****Credit: 1.0**

This course is designed to teach the fundamentals of video production for film, tv, internet, and broadcast journalism. Students learn the basic roles of each member of a production crew including but not limited to: director, scriptwriter, assistant director, sound technician, cinematographer, camera operator, grip, and gaffer. [Board Adopted 1998] [Board Revised 2006] [Board Revised 2012] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA, VE****CMT515 Film and Video Production 2[^]****Credit: 1.0**

This course introduces script writing, directing, special effects, audio sound recording, motion graphics, floor direction, non-linear editing, lighting, and advanced camera operation of video production for film, tv, internet, and broadcast journalism. Students plan, film, and edit regular school video announcements as well as other special school related video production services for the faculty, staff, and administration. [Board Adopted 1998] [Board Revised 2006] [Board Revised 2012] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA, VE****CMT530 Advanced Film and Video Production Studies^{^*}****Credit: 1.0**

This student-driven course is designed for students who want to advance their knowledge and skills to prepare for employment in film and video production as well as broadcast journalism. Students who take this course are recommended to complete a two-year program in Film and Video Production. Participation in the annual district Film Festival is an integral part of the overall experience. Students will also be required to complete a capstone project to demonstrate mastery of advanced film and video production skills. (May be repeated for credit) [Board Adopted 2012] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA, VE****ART625 Animation in Film[^]****Credit: 1.0**

This course introduces a variety of basic animation techniques for cinema and television, such as hand-drawn, claymation, cutout, stop-motion and flash animation, with an emphasis on the use of computer technology. Examples of diverse animation genres and styles (experimental, cartoon, anime, special effects, computer games) from different cultures will be screened and discussed. Students will explore the unique qualities of the medium through a series of hands-on projects that can be adapted to their own personal interests, and will learn about professional animation process (storyboard and animatic) during the production of a final project that encourages them to consider the role and potential of animation in our society. (May be repeated for credit) [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****CMT535 Film and Video Production Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Film and TV Production program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, film and video production skills, and broadcast journalism through on the job training in a film and video environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Film and TV Production Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE**

Graphic Design

ART200 Computer Graphic Design 1[^]

Credit: 1.0

This course provides students an introduction to computer systems, graphic communications and design, and various media software applications. Through hands-on experiences, students will apply technical knowledge and skills to plan, design, create and evaluate visual and printed media. The curriculum is based on specific skills using mechanical, electronics, and digital graphics equipment. Areas introduced include vector and raster graphics, typography, layout-design, and multimedia. The student in this program will implement critical thinking, applied academic, artistic principles, evaluation processes, and studio techniques. Students will engage in career planning to assist them in making choices for the future. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

ART210 Computer Graphic Design 2[^]

Credit: 1.0

This course covers a wide variety of graphic art techniques using computers and traditional methods. Areas explored include: vector and raster graphics, typography, layout-design, and multimedia. Students will utilize critical thinking, applied academic and artistic principles, evaluation processes, and studio techniques. Students will explore careers in the Graphic Arts and continue to develop a personal portfolio and resume. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

ART212 Advanced Computer Graphic Design^{^*}

Credit: 1.0

This course is designed for students who want to advance their knowledge and skills to prepare for employment in Graphic Design. Students who take this course should have taken the Computer Graphic Design 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization SkillsUSA is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

ART230 Computer Graphic Design Internship[^]

Credit: 0.5

This course utilizes a Career and Technical Education Internship model to provide seniors who are Graphic Design program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a graphics environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Graphic Design Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: VE**

Law and Public Safety

SST705 Criminal Justice 1[^]

Credit: 1.0

This course is designed to provide the student with a basic understanding of the concepts, processes and institutions of the Criminal Justice system. The student will develop an understanding and appreciation of how laws work to meet human problems; and how the components and procedures are followed in the administration of law enforcement, adjudication, and post-conviction processes and strategies in American society. This course will include such topics as the juvenile justice system, the roles of courts, attorneys, judges, agencies, law enforcement, and corrections; as well as the background and careers of the criminal justice system. [Board Adopted] [Board Revised 2016] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

SST715 Criminal Justice 2[^]

Credit: 1.0

This course is for students who want to explore more in-depth aspects of the criminal justice system. Topics include: investigative procedures, technological advancements in policing and forensic science, careers in criminal justice, and the roles and responsibilities of federal and local agencies such as TSA, Border Patrol, FBI, CIA, K9 Unit, Computer Forensics as well as court personnel including judges, prosecutors, public defenders, clerks, bailiffs, and victim advocates. Students will be given the opportunity to examine how crime scenes are investigated, DNA evidence is collected and processed, and police interviews and interrogations are conducted. As part of the coherent sequence for Law and Public Safety students will also engage with the four pillars of an effective CTE program: classroom instruction, hands-on instruction, career-based experience, and leadership development. Students will also be provided with the opportunity to join SkillsUSA, the career and technical student organizations for Law and Public Safety. [Board Adopted 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

SST716 Advanced Criminal Justice Studies^{^*}

Credit: 1.0

This course is designed for those who have completed the Law and Public Safety program and want to continue exploring, learning, and applying aspects of the criminal justice system and to network with industry professionals. Students will advance their knowledge and skills in examining how crime scenes are investigated, DNA evidence is collected and processed, and how police interviews and interrogations are conducted. Students will be able to apply their knowledge to prepare/develop a research project, become involved with community projects that align with the Criminal Justice curriculum, and/or compete in a Career and Technical Student Organization event or other inter-district competitions for Law and Public Safety. (May be repeated for credit) [Board Adopted 2022]

Duration: 1 Year**Graduation Code: VE**

SST718 Criminal Justice Internship[^]**Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Law and Public Safety program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a law and public safety environment. Students will earn 0.5 credits for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Law and Public Safety Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2018] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: VE****Marketing****BUS320 Marketing 1[^]****Credit: 1.0**

This course introduces students to basic marketing concepts including the foundations of marketing, the marketing mix, using social, digital, and influencer marketing strategies to reach consumers, conducting marketing research, developing innovative products, event planning and concert promotion. Students will develop a strong understanding of how marketing relates to various industries, i.e. retail, service, sports and entertainment, and hospitality and tourism. Students enrolling in this course are strongly encouraged to join DECA, the Career and Technical Student Organization associated with marketing, hospitality, finance, and management. Opportunities through DECA include leadership development, field trips, travel, and competition. [Board Adopted 2000] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****BUS325 Advanced Marketing 1^{^*}****Credit: 1.0**

This course is designed to challenge students who are able to work beyond the curriculum of Marketing 1. In this advanced course, students have the opportunity to gain valuable, real-world experience through hands-on projects, conferences and competitions developed by the Career and Technical Student Organization, DECA. Students can explore exciting career fields such as entrepreneurship, social media marketing, concert promotion, sports and entertainment marketing, event planning, community service, and more. This course offers students the flexibility to explore the career paths and personal interests that they are passionate about, while networking with like-minded students and professionals from industry to gain valuable experience while in high school. [Board Adopted 2015] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE****BUS510 Marketing 2[^]****Credit: 1.0**

This course builds a deeper understanding of marketing-related concepts, preparing students for employment in various sales, customer service, advertising, and digital promotion positions. Students explore economic, legal, and ethical situations such as sports contracts and endorsements, video game sponsorships, and travel and tourism packages. Students will demonstrate learning through conducting marketing research and creating a marketing campaign for an organization such as a vacation rental, a retail store, service provider, a non-profit organization or a sports team. By successfully completing this course, students will earn economics credit required for graduation. Students enrolling in this course are strongly encouraged to join DECA, the Career and Technical Student Organization associated with marketing, hospitality, finance, and management. Opportunities through DECA include leadership development field trips, travel, and competition. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: FE, VE****BUS520 Advanced Marketing 2^{^*}****Credit: 1.0**

This course is designed to challenge students who are able to work beyond the curriculum of Marketing 2. In this advanced course, students have the opportunity to gain valuable, real-world experience through hands-on projects, conferences and competitions developed by the Career and Technical Student Organization, DECA. This course offers students the flexibility to explore the career paths and personal interests that they are passionate about, while networking with like-minded students and professionals from industry to gain valuable experience while in high school. Students who successfully complete this course will earn their economics credit for graduation. [Board Adopted 2021] [Board Revised 2022]

Duration: 1 Year**Graduation Code: FE, VE****BUS615 Advanced Marketing Studies^{^*}****Credit: 1.0**

Students will apply concepts learned throughout the marketing program to create, implement, and evaluate a marketing campaign, project or school-based enterprise that benefits their school, local community or local businesses. Projects will follow DECA's comprehensive curriculum guidelines, allowing students the opportunity to complete at the local and state level. This advanced course is for students who choose to complete a more extensive project. (May be repeated for credit) [Board Adopted 2021]

Duration: 1 Year**Graduation Code: VE****BUS635 Marketing Internship[^]****Credit: 0.5**

This course utilizes a Career and Technical Education Internship model to provide seniors who are Marketing program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a marketing environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Marketing Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted] [Board Revised 2003] [Board Revised 2007] [Board Revised 2012] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: VE**

Software and App Design

MAT590 Computer Programming 1[^]

Credit: 1.0

This course introduces students to programming using industry-based language. Students will gain a basic understanding of object-oriented programming to enhance their critical thinking and problem-solving skills as they learn to design, code, and debug programming applications. Real-world assignments encourage students to master important programming concepts such as variables, operators, and control. Students will use their creativity and imagination to draw different shapes and will discover how to use functions to reuse code and how to read from and write to files. No programming experience is required. [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

MAT615 Advanced Computer Programming 1^{^*}

Credit: 1.0

This course introduces students to current programming language and is designed to immerse students in software application development. Students will gain a strong understanding of object-oriented programming and enhance their critical thinking, collaboration, and real-world problem-solving skills as they learn to design, code, and debug programming applications. Challenging assignments encourage students to master important programming concepts such as using primitive types, objects, Boolean expressions and if statements, writing classes, arrays, exception handling, data files, basic graphical user interfaces, and development of advanced algorithms. No prior programming experience is required but strong algebra skills are recommended. [Board Adopted 2000] [Board Revised 2005] [Board Revised 2016] [Board Revised 2019] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Year**Graduation Code: VE**

MAT605 Computer Programming 2[^]

Credit: 1.0

This course builds students' programming skills by using industry-based language. Students will expand their understanding of object-oriented programming to enhance their critical thinking and problem-solving skills as they continue to design, code, and debug programming applications. Real-world assignments encourage students to master important programming concepts such as accessibility, network structures, and data management. Students will collaborate and use their creativity and imagination to create programs to complete tasks and process data for real-world applications. [Board Adopted 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

MAT625 Honors Computer Programming Studies^{^*}

Credit: 1.0

This student-driven course is designed for students to advance their knowledge and skills in preparation for careers in information technology, such as programming, engineering, cybersecurity, and game development. Students who take this course are highly recommended to complete a two-year program in software development. Classroom experiences are greatly enhanced by student participation in Career and Technical Student Organizations and/or competitions. (May be repeated for credit) [Board Adopted 2000] [Board Revised 2005] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA, VE**

MAT640 AP Computer Science A^{^*}

Credit: 1.0

This course is designed to continue to develop the student's programming skills in a high-level language. Application programs will be written in the areas of mathematics, business, science, and economics. These programs will utilize advanced data structures including searches, sorts, arrays, and inheritance. This course is a continuation of Advanced Computer Programming 1 incorporating year 4 mathematics standards and is available as an optional math credit. This course is valuable for any student intending to pursue a career in mathematics, science, engineering, business or computer science. The student may choose, upon completion of the course, to take the Advanced Placement Computer Science A Exam. Upon completion of additional topics; linked lists, binary trees, stacks and queues, the student may choose to take the Advanced Placement Computer Science Principles Exam. [Board Adopted 2000] [Board Revised 2005] [Board Revised 2016] [Board Revised 2022]

Duration: 1 Year**Graduation Code: MA, VE**

MAT645 AP Computer Science Principles^{^*}

Credit: 1.0

This course is designed to continue to develop the student's programming skills in a high-level language. Real-world applications will be written in the areas of mathematics, business, science, and economics. These programs will expand upon the concepts taught in MAT615 and will also utilize advanced data structures including searches, sorts, multidimensional arrays, ArrayLists, recursion, and inheritance. This course is valuable for any student intending to pursue a career in mathematics, science, engineering, business, data science or computer science. The student is encouraged, upon completion of the course curriculum, to take the Advanced Placement Computer Science Principles Exam as well as a CTE Industry Exam. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: VE**

MAT650 Computer Programming Internship[^]

Credit: 0.5

This course utilizes a Career and Technical Education Internship model to provide seniors who are Software and App Design program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communication, problem-solving, decision-making, service, and computer applications through on the job training in a software and app development environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Software and App Design Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

Sports Medicine and Rehabilitation

PED300 Sports Medicine 1^

Credit: 1.0

This course is an elective course available to all students who are interested in learning about sports medicine. This course will provide material focused on important concepts and methods used in sports medicine. Topics include roles of various sports medicine personnel, basic anatomical structures, medical terminology, prevention of athletic injuries, management of athletic injuries, first aid, and taping and wrapping skills for specific injuries. [Board Adopted 2010] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

PED310 Sports Medicine 2^

Credit: 1.0

This course is for those students who are interested in sports medicine and athletic training. This course will provide material focused on important concepts and methods used in sports medicine. Topics include an in-depth study of the roles of various sports medicine personnel, basic anatomical structures, medical terminology, prevention of athletic injuries, management of athletic injuries, first aid, and taping and wrapping skills for specific injuries. Students will assist the Athletic Trainers at school events. [Board Adopted 2012] [Board Revised 2021]

Duration: 1 Year**Graduation Code: VE**

PED350 Sports Medicine Internship^

Credit: 0.5

This course utilizes a Career and Technical Education Internship model to provide seniors who are Sports Medicine and Rehabilitation program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a sports medicine environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Sports Medicine and Rehabilitation Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester**Graduation Code: VE**

Stagecraft

TND150 Technical Theatre 1^

Credit: 1.0

This course is the merging of the many technical elements of play production. Students will acquire a working knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of theatrical production process. Students will also be afforded hands-on practical experience that may lead them into technical careers. [Board Adopted 1997] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

TND162 Advanced Technical Theatre 1^*

Credit: 1.0

This course is available to students who may have previous experience in technical theatre and/or are ready to engage in a more rigorous curriculum. This course is the merging of the many technical elements of play production. Students acquire a working knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of the theatrical production process. Students will also be afforded hands-on practical experience that may lead into technical careers. [Board Adopted 2012] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

TND155 Technical Theatre 2^

Credit: 1.0

This course builds upon the knowledge and skills acquired after completing Technical Theatre 1 and provides an opportunity for students to practice leadership roles. Students develop an intimate knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of the theatrical production process. Students will also receive extensive hands-on experience to refine their skill level and deepen their understanding of professional production in a technical setting that may lead to career opportunities. [Board Adopted 1997] [Board Revised 2012] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

TND164 Advanced Technical Theatre 2^*

Credit: 1.0

This course builds upon the knowledge and skills acquired after Technical Theatre 1 or Advanced Technical Theatre 1 and is designed for students who are ready for a faster paced and more rigorous engagement with the Technical Theatre 2 curriculum. [Board Adopted 2012] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

TND175 Technical Theatre Studies^

Credit: 1.0

This course is available to students that have successfully completed Technical Theatre 1 and 2. Students will actively lead and develop technical theatre elements (i.e. lighting, sound, costumes, etc.), acquire a working knowledge of theatrical design, and participate in productions and performances designed to prepare them for technical theatre careers. There are opportunities for students to master technical skills and focus on specific areas of interest within theatre. (May be repeated for credit) [Board Adopted 2021]

Duration: 1 Year**Graduation Code: VE**

TND180 Advanced Technical Theatre Studies^{^*}

Credit: 1.0

This course is available to students that have successfully completed Technical Theatre 1 and 2 and is designed for students that demonstrate advanced proficiency in technical theatre. This course is for students interested in specializing in Technical Theatre. The advanced course mirrors Technical Theatre Studies and includes additional rigorous coursework and requirements in the areas of performance, design, technology, and portfolio development. Students must produce work at the highest level of theatrical theatre production. (May be repeated for credit) [Board Adopted 2017]
[Board Revised 2019] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

TND185 Technical Theatre Internship[^]

Credit: 0.5

This course utilizes a Career and Technical Education Internship model to provide seniors who are Stagecraft program concentrator with an interest in work-based learning an opportunity to advance their knowledge and skills in communicating, problem-solving, decision-making, service, and computer applications through on the job training in a technical theatre environment. Students will earn 0.5 credit for every 135 hours worked per semester, up to 1.0 credit per semester, for working in a paid or unpaid Stagecraft Program Internship. Credit = .5 to 2.0 in VE credit (based on hours worked, 135 hours = .5 credit) [Board Adopted 2021]

Duration: 1 Semester

Graduation Code: VE

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

English

Additional elective English courses not listed in the sequences below are available and are appropriate depending upon the academic goals of the student. Please consult a school counselor to determine the courses that meet individual and unique needs.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Grade Level	Freshman English ENG100	Sophomore English ENG200	Junior English ENG300	Senior English ENG400 Creative Writing ENG415
Upper Level	Honors Freshman English ENG120	Honors Sophomore English ENG220	Honors Junior English ENG320 AP English: Language and Composition ENG340	College Composition ENG410 AP English: Literature and Composition ENG440 Honors Humanities ENG430

[Italics underline = Requires student IEP to earn NCAA core rank]

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[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

ENG100 Freshman English[^]**Credit: 1.0**

Based on the Arizona English Language Arts Standards, Freshman English provides students with the skills and knowledge to become critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in literature and informational texts. Students will develop their writing skills by examining text types and purposes and by writing arguments, explanatory/informational texts, and narratives. This course will advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. [Board Adopted 1998] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EF****ENG170 Basic Freshman English****Credit: 1.0**

Freshman English is required of all freshmen. The course includes the study of grammar, composition, library orientation and research, vocabulary, spelling literature, oral expression, reading skills and study skills. Services provided will be indicated through objectives on the Individualized Education Plan (IEP). [Board Adopted 2008]

Duration: 1 Year**Graduation Code: EF****ESS200 Functional Academics English Language Arts 1****Credit: 1.0**

Functional Academics English Language Arts 1 is designed for freshman students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on grammar, composition, and reading. Language Arts concepts taught include but are not limited to basic tracking skills, comprehension of simple sight words, increased motor skills, and use of personal identification information in a variety of settings. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EF****ENG120 Honors Freshman English^{^*}****Credit: 1.0**

Based on the Arizona English Language Arts Standards, Honors Freshman English provides students with the skills and knowledge to become critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in literature and informational texts. Students will develop their writing skills by examining text types and purposes and by writing arguments, explanatory/informational texts, and narratives. This course will advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. This honors course includes increased rigor, text complexity, and analysis. It also emphasizes in-depth student discourse, collaboration, and academic independence. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EF****ENG200 Sophomore English[^]****Credit: 1.0**

Based on the Arizona English Language Arts Standards, Sophomore English reinforces and expands on the reading and writing objectives of freshman year. Students will apply reading and writing skills and standards to a variety of genres. This course will further advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. [Board Adopted] [Board Revised 2009] [Board Revised 2020]

Duration: 1 Year**Graduation Code: ES****ENG270 Basic Sophomore English****Credit: 1.0**

Basic Sophomore English continues to apply and refine the skills covered in the areas of composition, research and debate, stories, novels, drama, and poetry. The on-going course instruction will include life application skills, vocabulary, grammar, and usage. Services to be provided will be indicated through objectives on the Individual Education Plan (IEP) [Board Adopted 2008]

Duration: 1 Year**Graduation Code: ES****ESS210 Functional Academics English Language Arts 2****Credit: 1.0**

Functional Academics English Language Arts 2 is designed for sophomore students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on Language Arts concepts taught include but are not limited to basic tracking skills, comprehension of simple sight words, increased motor skills, and use of personal identification information in a variety of settings, reading for information in stories and novels, and grammar. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ES****ENG220 Honors Sophomore English^{^*}****Credit: 1.0**

Based on the Arizona English Language Arts Standards, Honors Sophomore English reinforces and expands on the reading and writing objectives of freshman year. Students will apply reading and writing skills and standards to a variety of genres. This course will further advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. This honors course includes increased rigor, text complexity, and analysis. It also emphasizes in-depth student discourse, collaboration, and academic independence. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ES**

ENG300 Junior English[^]**Credit: 1.0**

Based on the Arizona English Language Arts Standards, Junior English provides students with the skills and knowledge to become critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in American Literature and informational text. This course will also advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use.

[Board Adopted 1998] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EJ

ENG370 Basic Junior English**Credit: 1.0**

Junior English is required in the third year of high school. A survey of American literature is presented from the first recorded writings to the 20th century. Junior level grammar, composition, research, vocabulary, spelling, literary terms, oral expression skills, reading, and study skills are offered. A research project is required of all students. Services to be provided will be indicated through the objectives on the Individual Education Plan (IEP).

[Board Adopted 2008]

Duration: 1 Year

Graduation Code: EJ

ESS220 Functional Academics English Language Arts 3**Credit: 1.0**

Functional Academics English Language Arts 3 is designed for junior students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on Language Arts concepts taught include but are not limited to basic tracking skills, comprehension of simple sight words, increased motor skills, and use of personal identification information in a variety of settings, reading for information specifically American Literature grammar, and composition. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EJ

ENG320 Honors Junior English^{^*}**Credit: 1.0**

Based on the Arizona English Language Arts Standards, Honors Junior English provides students with the skills and knowledge to become critical readers and writers by analyzing key ideas and details, craft and structure, and the integration of knowledge and ideas in literature and informational text. This course will also advance students' knowledge of the conventions of Standard English and will strengthen vocabulary acquisition and use. This honors course includes increased rigor, text complexity, and analysis. It also emphasizes in-depth student discourse, collaboration, and academic independence. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EJ

ENG340 AP English: Language and Composition^{^*}**Credit: 1.0**

This course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts including images as forms of text from a range of disciplines and historical periods. Students who complete this course are encouraged to take the Advanced Placement Exam. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EJ

ENG400 Senior English[^]**Credit: 1.0**

Based on the Arizona English Language Arts Standards, Senior English provides students with the skills and knowledge to become advanced critical readers and writers by analyzing multiple themes, interpretations, details, craft and structure, and the integration of knowledge and ideas in literature and informational text. Students will conduct research and participate in a range of collaborative discussions and presentations, integrating multiple sources of information. Students are expected to attain a high level of competence in reading, writing, study skills, and speaking. [Board Adopted 1998] [Board Revised 2020]

Duration: 1 Year

Graduation Code: ER

ENG470 Basic Senior English**Credit: 1.0**

Senior English fulfills the requirement of the fourth year of English. Composition, grammar, vocabulary, research and study skills, oral expression, and writing of forms, applications, and resumes are included. The course also includes a survey of world literature from Greek and Romans to the twentieth century, with a review of literary terms. A research paper is required of each student. Services to be provided will be indicated through objectives on the Individual Education Plan (IEP). [Board Adopted 2008]

Duration: 1 Year

Graduation Code: ER

ESS230 Functional Academics English Language Arts 4**Credit: 1.0**

Functional Academics English Language Arts 4 is designed for senior students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on Language Arts concepts taught include but are not limited to basic tracking skills, comprehension of simple sight words, increased motor skills, use of personal identification information in a variety of settings, and learning to complete forms, applications, and resumes. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year

Graduation Code: ER

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

ENG410 College Composition^{^*}**Credit: 1.0**

This course engages students in writing for a variety of rhetorical contexts and is designed to prepare students for college-level writing. Students will focus on the writing process through teacher instruction, peer feedback, and self-assessment. In addition, the course will utilize analytical reading, critical thinking, and comprehensive research to thoroughly develop the writers' skills according to college standards. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ER****ENG415 Creative Writing[^]****Credit: 1.0**

This course covers a variety of writing genres, including creative nonfiction, poetry, screenplays, one-act plays, flash fiction, short stories, and multi-genre work. Students analyze professional writing to better understand a writer's craft, purpose, and structure to gain a greater appreciation of the beauty behind it. Through writing prompts, students then draw upon their own experiences and imagination to craft original pieces. This course relies heavily on peer reviews and writer's workshops in order to work through all steps of the writing process. [Board Adopted 1998] [Board Revised 2006] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ER****ENG430 Honors Humanities^{^*}****Credit: 1.0**

This course examines the basic nature of humanity through the study of art, literature, music, drama, and philosophy. Through this examination of the fine arts, students will develop a better understanding of man's desires, hopes, and motivations. Compositions are required, covering ancient cultures through the 20th century. While students become familiar with the masterpieces through classroom experience and guest speakers, the emphasis is on continual, sustained reading, writing, and analysis. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ER****ENG440 AP English: Literature and Composition^{^*}****Credit: 1.0**

This course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the way writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. Students who complete this course are encouraged to take the Advanced Placement Exam. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ER****English Language Development (ELD) – Reading, Listening/Speaking, Vocabulary, Grammar, and Writing****Credit: 1.0****ENG520 Pre-emergent, Emergent, and Basic** (placement is based on proficiency level or teacher recommendation)**ENG526 Intermediate** (placement is based on proficiency level or teacher recommendation)

This course exposes students to foundational English language grammar and structure while providing students new to English with basic oral and aural competence in a wide variety of English language settings. Students will study basic syntactic elements of English along with phonetic and semantic aspects of the language. Students will learn fluency, vocabulary, and summarizing as they develop reading comprehension. Students will develop receptive and expressive English skills, while learning the basic elements of the sound system and alphabet. Coursework focuses on helping students develop English Skills that are immediately useful in school, classroom, and community settings; an emphasis is placed on introducing a wide range of relevant content vocabulary words. Word construction is also taught, as well as how to produce the four kinds of sentences in English (declarative, imperative, interrogative, and exclamatory). This course will provide students with a foundation in English writing. Students will learn grammar, sentence expansion, and writing forms (paragraphs, essays, descriptive, narrative, etc.). Students will learn specific skills for pre-writing, drafting, and editing using the writing process. (May be repeated for credit) [Board Adopted 2015] [Board Revised 2019] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: EL****ENG368 Modern Mythology****Credit: 0.5**

This one semester English elective course explores modern mythology. Course content will be structured around the reading and analysis of modern mythology literature with an emphasis on 21st century mythologies. Students will approach the material from the perspective of mythology, rather than analyzing the literary merits of the novels. Topics explored include: cosmology, value systems, archetypes, the hero's journey, and the nature of good and evil. This course requires reading of assigned texts, collaborative discussion, individual and group projects. [Board Adopted 2004] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****ENG435 World Mythology****Credit: 0.5**

This one semester English elective course explores myths, legends, and folklore from around the world. Students will study the similarities and differences between various mythologies and folklore, analyze how past cultures have used mythology to explain the world in which they lived, examine human nature, and explore why myths are relevant to humans today. This course requires reading of assigned myths, collaborative discussions, and individual and group projects. [Board Adopted 2012] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL**

ENG465 Media Literacy for the Information Age**Credit: 0.5**

This one semester English elective course, students will learn to access, evaluate, analyze, and create media messages. This course will seek to develop students' ability to analyze and evaluate the credibility of multiple media types while also providing opportunities to students to practice critical ELA standards in reading informational texts, writing, and speaking and listening. Units of study include print and digital media, broadcast media, advertising, and social media. [Board Adopted 2019]

Duration: 1 Semester**Graduation Code: EL****ENG602 Advanced Forensic Speech 1*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will learn fundamentals of the forensic speech events: oral interpretation and platform speaking. Through their studies and performances, students will establish a basic set of presentation skills to these events. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG604 Advanced Forensic Speech 2*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will build upon the fundamentals of the forensic speech events: oral interpretation and platform speaking, as established in Advanced Forensics Speech 1. Through their studies and performances, students will fine tune their skill set to a competitive level. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG606 Advanced Forensic Speech 3*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students in this course should have an established set of competitive skills obtained through Advanced Forensic Speech 1 and Advanced Forensic Speech 2. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG608 Advanced Forensic Speech 4*****Credit 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students in this course should have an established set of competitive skills obtained through Advanced Forensic Speech 1, Advanced Forensic Speech 2, and Advanced Forensic Speech 3, ready to complete at the highest level of competition, respective to the school's program. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG612 Advanced Debate 1*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will learn the fundamental structures of the National Speech and Debate Association's five different debate events. Through their discussions, students will establish comfort with argumentation theory, communication theory, logic, and active listening. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG614 Advanced Debate 2*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will build upon the skills established in Advanced Debate 1 in order to perfect their advocacy skills to the next level of competition. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG616 Advanced Debate 3*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will build upon the skills established in Advanced Debate 1 and Advanced Debate 2 in order to advance their understanding of philosophy, political science theory, and cultural studies with an emphasis on rhetoric. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG618 Advanced Debate 4*****Credit: 1.0**

This course earns honors credit as students participate in AIA Speech and Debate competitions. Students will build upon the skills established in Advanced Debate 1, Advanced Debate 2, and Advanced Debate 3 in order to compete at the highest level of competition, respective to the school's program. In addition to the AIA Speech and Debate requirements, students must become members of the National Speech and Debate Association. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

ENG620 Introduction to Public Speaking and Debate**Credit: 0.5**

This one semester course is an introduction to public speaking skills. Students will learn and implement the following in a personal and group setting: volume, pace, emphasis, inflection, pauses, and bearing. In addition, students will develop their vocabulary, strengthen their research skills, and establish a strong sense of poise and self-confidence in their public speaking endeavors. The opportunity to participate in an AIA speech and debate competition is available to each student. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****ENG622 Public Speaking****Credit: 0.5**

This one semester course is a follow up to the course Introduction to Public Speaking and Debate. As students established the fundamentals of public speaking in their previous class, this course polishes all aspects of students' verbal and non-verbal communication. The opportunity to participate in an AIA speech and debate competition is available to each student. [Board Adopted 1998] [Board Revised 2011] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****ENG810 Reading Strategies****Credit: 1.0**

This course is an intensive reading intervention program designed to meet the needs of students whose reading achievement is below the proficient level. The course directly addresses individual needs through adaptive and instructional software, high-interest literature, and direct instruction in reading skills. The course is designed to supplement the regular English classes. Students enrolled in Reading Strategies will also be concurrently enrolled in a regular English course. The course is available only at Title I schools. (May be repeated for credit) [Board Adopted 2003] [Board Revised 2005]

Duration: 1 Year**Graduation Code: EL****ENG855 Reading****Credit: 1.0**

This course is designed to meet the needs of students whose reading achievement is below the proficient level. The course directly addresses individual needs through adaptive and instructional software, high-interest literature, and direct instruction in reading skills. Students enrolled in Reading will also be concurrently enrolled in an English course. This course is for non-Title I schools. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG862 Basic Reading 1****Credit: 1.0**

The Basic Reading 1 course can be taken in conjunction with other English courses. Emphasis is placed on vocabulary development, critical thinking skills, reading flexibility, study and test taking skills, survival reading, and career planning. In addition, students will receive help in reading materials from other subject areas and in meeting reading proficiency. Based upon initial assessment to improve reading ability as indicated through the objectives in the individual Education Plan (IEP). [Board Adopted] [Board Revised 2004] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG864 Basic Reading 2****Credit: 1.0**

The Basic Reading 2 course is a continuation of Basic Reading 1 and can be taken in conjunction with other English courses. Emphasis is placed on vocabulary development, critical thinking skills, reading flexibility, study and test taking skills, survival reading, and career planning. In addition, students will receive help in reading materials from other subject areas and in meeting reading proficiency. Based upon initial assessment to improve reading ability as indicated through the objectives in the individual Education Plan (IEP). [Board Adopted 2004] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ENG866 Basic Reading 3****Credit: 1.0**

The Basic Reading 3 course is a continuation of Basic Reading 2 and can be taken in conjunction with other English courses. Emphasis is placed on vocabulary development, critical thinking skills, reading flexibility, study and test taking skills, survival reading, and career planning. In addition, students will receive help in reading materials from other subject areas and in meeting reading proficiency. Based upon initial assessment to improve reading ability as indicated through the objectives in the Individual Education Plan (IEP). [Board Adopted 2004] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

Fine Arts

Art

ART100 Introduction to Art[^]

Credit: 1.0

This course is designed to provide the basic knowledge, skills, and fundamentals in the visual arts. Students explore various disciplines of art with a variety of subjects, media, and techniques taught with an emphasis on the elements and principles of design. The course introduces the basic concepts of 2-Dimensional and 3-Dimensional art, which may include drawing, painting, printmaking, digital art, ceramics, and sculpture. This one-year course helps prepare students to advance to upper-level art courses while providing hands-on and expressive learning opportunities. Students who complete this course will be prepared to take additional visual arts courses. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART105 Advanced Art 1^{^*}

Credit: 1.0

This course is designed to give an in-depth experience in a variety of visual arts techniques. Students will learn the elements and principles of design and strengthen their technical skills. This course will allow students to grow creativity while exploring a variety of art movements and styles. The course will culminate in a student designed presentation of their portfolio. Students who complete this course will be prepared to take Advanced Art 2. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART110 Advanced Art 2^{^*}

Credit: 1.0

This course is designed to give an in-depth experience in a variety of visual arts techniques. Best preparation for this course would be Advanced Art 1. Students in this course will experience creating through instruction that emphasizes student choice and the development of personal style. Students will produce a cohesive portfolio of original work. The course will culminate in a student designed presentation of their portfolio. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART120 Advanced Art 3^{^*}

Credit: 1.0

This course is designed to give an in-depth experience in a variety of visual arts techniques. Preparation for this course would be Advanced Art 2. Students in this course will experience visual arts in a real-world context. This course will offer experiences that may include: public art, curation of displays, guest artists, and development of a personal portfolio. Students will continue the development of personal style and purpose in their artmaking. The course will continue to refine and build the student's art portfolio. (May be repeatable for credit) [Board Adopted 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART130 Art History[^]

Credit: 1.0

This course will provide an in-depth study of art history and basic art concepts. Students will examine a variety of aspects of art history including themes and purposes of art, styles of art, the elements of art, design principles, 2-Dimensional media, and western and non-western art history. Students will be given exposure to the community through museums, galleries, and local artists. Students will also have a working knowledge of media. Students who complete this course will have an understanding of art throughout history. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART150 AP Art History^{^*}

Credit: 1.0

This course is the equivalent of an introductory college course in art history. Students in this course will explore the history of art across the globe from prehistory to the present. Students will have an understanding of architecture, sculpture, painting, and various other art forms within historical and cultural contexts. Students will examine and analyze works of art through observation, discussion, reading, and research. Students who complete this course will be prepared for higher-level college courses in art history. Students are encouraged to take the Advanced Placement Art History Exam. [Board Adopted 2001] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

ART155 AP Studio Art^{^*}

Credit: 1.0

This course is the equivalent of a one semester introductory college course in 2-dimensional and 3-dimensional art and design. Students will create portfolio work that demonstrates inquiry through art and design. Focus is placed on development of materials, processes, and ideas over the course of a year. Portfolios include artwork, process documentation, and written information about the work presented. Students have the option to submit their Advanced Placement portfolio to the National College Board. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

ART200 Computer Graphic Design 1^**Credit: 1.0**

This course provides students an introduction to computer systems, graphic communications and design, and various media software applications. Through hands-on experiences, students will apply technical knowledge and skills to plan, design, create and evaluate visual and printed media. The curriculum is based on specific skills using mechanical, electronics, and digital graphics equipment. Areas introduced include vector and raster graphics, typography, layout-design, and multimedia. The student in this program will implement critical thinking, applied academic, artistic principles, evaluation processes and studio techniques. Students will engage in career planning to assist them in making choices for the future. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART210 Computer Graphic Design 2^****Credit: 1.0**

This course covers a wide variety of graphic art techniques using computers and traditional methods. Areas explored include vector and raster graphics, typography, layout-design, and multimedia. Students will utilize critical thinking, applied academic and artistic principles, evaluation processes and studio techniques. Students will explore careers in the Graphic Arts and continue to develop a personal portfolio and resume. [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART212 Advanced Computer Graphic Design^*****Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in Graphic Design. Students who take this course should have taken the Computer Graphic Design 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization SkillsUSA is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2003] [Board Revised 2016] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART310 Drawing and Painting 1^****Credit: 1.0**

This course is an introductory art course which focuses on the elements and principles of art and design. Students will explore a variety of techniques which include: painting, watercolor, oil, acrylic, ink, charcoal, mixed media, and printmaking. Students will use materials expressively to create original works. Students have the opportunity to present finished products and critically discuss, analyze, and evaluate them. Students who complete this course will be prepared for Drawing and Painting 2. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART315 Drawing and Painting 2^****Credit: 1.0**

This course is an intermediate level course and will focus on the elements and principles of art and design. Students will explore a variety of techniques which include: painting, watercolor, oil, acrylic, ink, charcoal, mixed media, and printmaking. Students will create original works of art. Students have the opportunity to present finished works and critically discuss, analyze, and evaluate them. Student who complete this course will be prepared for Drawing and Painting 3. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART325 Drawing and Painting 3^****Credit: 1.0**

This course offers detailed instruction in various techniques and processes. Students will focus on the elements and principles of art and design. Students will explore a variety of techniques which may include painting watercolor, oil, acrylic, ink, charcoal, mixed media, and printmaking. Students will use materials expressively to create original works. Students have the opportunity to present finished works and critically discuss, analyze, and evaluate artworks. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART410 Photography 1^****Credit: 1.0**

This course provides instruction in photographic fundamentals with an emphasis on digital photography including image capture, image editing, and image output. Camera, computer and printing operations will be covered and aligned with the state standards. Photographic concepts such as elements and principles of art, composition, photographic history, portfolio building, visual literacy and photography as a career will be covered in this level. No prior photography skills are required for this course. [Board Adopted 1997] [Board Revised 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART415 Photography 2^****Credit: 1.0**

This one-year course builds on the standards and skills learned in Photography 1 with an emphasis on the further development of aesthetic and technical skills that will aid students pursuing careers as photographers. Students will enhance their digital photography skills with an in-depth exploration in the composition, technique, history and cultural influences of photography, portfolio development, and exhibition. Elements of traditional film and alternative processes of photography and the darkroom and how they relate to digital processes may also be explored. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE**

ART430 Advanced Photography Studies^***Credit: 1.0**

This course is designed for students who want to advance their knowledge and skills to prepare for employment in photography. Students who take this course should have taken the Photography 1 and 2 courses in previous years. Participation in the Career and Technical Student Organization SkillsUSA is an integral component of the overall experience. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, VE****ART510 Ceramics 1^****Credit: 1.0**

This course is available to students of all ability levels. Students will be introduced to essential methods of working with clay, focusing on handbuilding and a variety of glazing and surface decoration techniques. Students will form creative projects using a variety of methods, such as pinch, coil, and slab. Students who complete this course may continue the study of ceramics in Ceramics 2. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART515 Ceramics 2^****Credit: 1.0**

This course is available to students who have completed Ceramics 1. Students in this course will build upon the experiences of Ceramics 1, with a focus on wheel throwing, intermediate handbuilding, glazing, and surface decoration techniques. Students will form creative projects using a variety of methods, engage in critique, and publicly display their work. Students who complete this course may continue the study of ceramics in Ceramics 3. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART520 Ceramics 3^****Credit: 1.0**

This course is available to students who have completed Ceramics 2. Students in this course will build upon the experiences of Ceramics 2, with a focus on intermediate wheel throwing, advanced handbuilding, glazing, and surface decoration techniques. Students will form creative projects using a variety of methods, engage in critique, and publicly display their work. Students will explore more choice-based projects and may work on a more independent level. Students who complete this course may continue the study of ceramics in Ceramics 4. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART525 Ceramics 4^****Credit: 1.0**

This course is available to students who have completed Ceramics 3. Students in this course will build upon the experiences of Ceramics 3, with a focus on advanced wheel throwing, handbuilding, glazing, and surface decoration techniques. Students will form creative projects using a variety of methods, engage in critique, develop a portfolio, and publicly display their work. Students will explore more choice-based projects and may work on a more independent level. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ART545 Advanced Ceramics^^****Credit: 1.0**

This course is designed to provide an in-depth program of study focused on mastery of ceramic artistic practices. Students will demonstrate proficiency in essential handbuilding, basic wheel throwing, and glazing techniques. Students will also engage in critique, evaluation, and exhibition of their work. This course is intended for students who have an interest in pursuing the arts in college, career or in the community upon graduation. Student application, portfolio, and teacher recommendation are each reviewed by the committee for placement in the course. (May be repeated for credit) [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****Music****MUS110 Choir 1^****Credit: 1.0**

This is an introductory level course designed for the beginning singer. No audition is required and no previous music or singing experience is necessary. Students in this course will develop foundational music skills, with a focus on choral performance and music literacy. Ensemble skills and vocal techniques are taught through a broad range of choral literature. Performances may include Fall, Winter, and Spring concerts. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS120 Choir 2^****Credit: 1.0**

This course is designed for the intermediate level singer and is an auditioned course. Students in this course will have the opportunity to further develop their music skills. Music literacy, ensemble skills, and vocal techniques are taught through a broad range of choral literature. Performances may include Fall, Winter, and Spring concerts. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS130 Choir 3^****Credit: 1.0**

This course is designed for the advanced singer and is an auditioned course which is designed to give the advanced singer an opportunity to further develop music skills. Advanced music literacy, ensemble skills, and vocal techniques are taught through a broad range of choral literature. Performances may include Fall, Winter, and Spring concerts. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MUS140 Choir 4^**Credit: 1.0**

This course is designed for the highly skilled singer and is an auditioned course and concurrent enrollment in another choir. This course gives the advanced singer an opportunity to further develop and refine music skills in a chamber ensemble setting. Advanced music literacy, ensemble skills, and vocal technique are taught through an emphasis on advanced repertoire in a variety of styles, languages, and genres. Performances may include Fall, Winter, and Spring concerts and has an increased performance requirement of events and festivals outside of the school day. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS200 Orchestra 1^****Credit: 1.0**

This course is designed for any student who is interested in learning fundamental skills on any stringed instrument (violin, viola, cello or string bass) without any previous experience. This class is open to all students in all grade levels. The orchestra will provide opportunities for public performance; however, the emphasis is on training and developing string-playing techniques. Concerts outside of school are required. (May be repeated for credit) [Board Adopted 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS220 Orchestra 2^****Credit: 1.0**

This course is designed for the developing string player who is interested in refining fundamental skills and gaining advanced training on any stringed instrument (violin, viola, cello or string bass) and furthering an appreciation of music. An audition is not required to be a part of this ensemble. The orchestra will provide opportunities for public performance; however, the emphasis is on training and developing string-playing techniques. Practicing outside of school is required. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS230 Orchestra 3^****Credit: 1.0**

This course is designed for intermediate string players and is open to students who qualify by audition or instructor approval only. Outside of school practicing and performances are required to maintain a high standard of musical excellence. Where available, wind players from the band join with the strings from symphony orchestra for a full orchestra experience to perform in concerts and festivals. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS240 Orchestra 4^****Credit: 1.0**

This course is designed for the advanced string player and is open to students who qualify by audition or instructor approval only. Outside of school practicing, rehearsals, and performances are required. This is the premier string/full orchestra, performing group. It requires the highest level of high school string performance. Opportunities exist for string quartets and other chamber ensembles. Where available, wind players join with the strings from chamber and/or symphony orchestra for a full orchestra experience to perform in concerts and festivals. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS300 Marching Band^****Credit: 0.5**

This course is designed for students who are interested in participating in a large ensemble which performs in school spirit events and also at athletic functions, as well as in local and regional marching band festivals and competitions. This class will prepare students for a variety of public performances and festivals/competitions throughout the Fall semester. Auditions may be required, per the individual instructor's requirements. Instruments will be provided as available. Students who have completed three Fall semesters of high school Marching Band, can be granted a waiver of the physical education requirement for graduation, and thus will not have to take a PE class to graduate. (May be repeated for credit) [Board Adopted 2012] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: FA****MUS310 Band 1^****Credit: 1.0**

This course is designed for students with 0-1 years previous instrumental instruction on a woodwind or brass instrument. This course will help students learn foundational instrumental performance skills, as well as gain an understanding of, and appreciation for music. Auditions may be required, per the individual instructor's requirements. This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS320 Band 2^****Credit: 1.0**

This course is designed for students with 1-2 years of prior instrumental instruction on a woodwind or brass instrument. This class will help students develop their instrumental performance skills, and their understanding of and appreciation for music. Auditions may be required, per the individual instructor's requirements. This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

MUS330 Band 3^**Credit: 1.0**

This course is designed for students with 2-3 years of prior instrumental instruction on a woodwind or brass instrument. This class will help students refine their instrumental performance skills and their understanding of and appreciation for music. Auditions may be required, per the individual instructor's requirements. This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS335 Percussion^****Credit: 1.0**

This course is designed for students with 0-2 years prior percussion instruction. Students will be introduced to, and continue to further develop, their performance proficiency on all percussion instruments. This class is to prepare students for involvement in performing groups (i.e. percussion ensemble, jazz ensemble, concert band, orchestra). This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS355 Jazz Band^****Credit: 0.5**

This course is designed for students with 1-2 years of prior instrumental instruction on one of the following instruments: saxophone, trombone, trumpet, drum set, piano, guitar or string bass. This class will help students develop their instrumental performance skills in the jazz idiom. Improvisational skills will be stressed. Auditions may be required, per the individual instructor's requirements. This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: FA****MUS360 Mariachi 1^****Credit: 1.0**

This course is designed for the novice Mariachi musician, as well as those with minimal experience in the Mariachi ensemble. Open to all without audition, students will have the opportunity to learn traditional mariachi instruments, as well as other instruments at the discretion of the director. Students will be exposed to a variety of styles and genres within the Mariachi ensemble tradition and will perform throughout the academic year. (May be repeated for credit) [Board Adopted 2015] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS370 Mariachi 2^****Credit: 1.0**

This course is designed for the intermediate Mariachi musician. Placed by audition and/or director discretion, students will have the opportunity for continued study and skill development on traditional Mariachi instruments, as well as other instruments at the discretion of the director. Students will be exposed to a variety of styles and genres within the Mariachi ensemble tradition and will perform throughout the academic year. (May be repeated for credit) [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS380 Mariachi 3^****Credit: 1.0**

This course is designed for the advanced Mariachi musician. Placed by audition and/or director discretion, students will have the opportunity for continued study and skill development on traditional Mariachi instruments, as well as other instruments at the discretion of the director. Students will be exposed to a variety of styles and genres within the Mariachi ensemble tradition and will perform throughout the academic year. (May be repeated for credit) [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS410 Guitar 1^****Credit: 1.0**

This course is designed to help students learn basic instrumental skills and to develop an understanding of, and an appreciation for, music. It is open to students with minimal or no previous experience playing guitar. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS420 Guitar 2^****Credit: 1.0**

This course is designed to help students further develop skills, understanding, and appreciation for music gained in Guitar 1. Music reading and public performance will be stressed. Auditions may be required, per the individual instructor's requirements. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS430 Guitar 3^****Credit: 1.0**

This course is designed to help students refine skills, understanding, and appreciation for music gained in Guitar 1 and 2. Music reading and public performance will be stressed. Auditions may be required, per the individual instructor's requirements. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2013] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA**

MUS510 Piano 1^**Credit: 1.0**

This course is designed for students with minimal or no previous experience in piano. It covers the basics of piano playing that include note reading, theory, performance skills, and developing an appreciation for and understanding of music. Students become familiar with beginning piano literature including folk songs and music from many cultures. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS520 Piano 2^****Credit: 1.0**

This course is designed for students with previous experience in piano and requires instructor approval. It covers the intermediate skills of piano playing that include intermediate note reading, theory, performance skills, and furthering an appreciation for and understanding of music. Students become more familiar with piano literature including folk songs and music from many cultures. [Board Adopted 1997] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS530 Piano 3^****Credit: 1.0**

This course is designed for students with previous experience in piano and requires instructor approval. It covers advanced skills of piano playing that include advanced note reading, advanced theoretical concepts, advanced performance skills, advanced understanding of musical forms, as well as becoming more familiar with a world-renowned repertoire of piano music. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2005] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS600 Advanced Music Study and Performance: Guitar, Mariachi, and Piano^*****Credit: 1.0****MUS610 Advanced Music Study and Performance: Choir^*****Credit: 1.0****MUS620 Advanced Music Study and Performance: Orchestra^*****Credit: 1.0****MUS630 Advanced Music Study and Performance: Band^*****Credit: 1.0****MUS640 Advanced Music Study and Performance: Percussion^*****Credit: 1.0**

These courses are designed for music students who wish to challenge themselves with honors-level coursework in band, choir, orchestra, guitar, percussion, piano or mariachi. Each course will include all of the Distinction/Honors indicators as stated in the Arizona Arts Standards and Performance Objectives. Application and/or audition may be required, per the individual instructor's requirements. As a weighted credit course, students will be expected to complete assignments beyond the standard curriculum of their respective ensemble(s). This class will prepare students for a variety of public performances and festivals/ competitions throughout the year. (May be repeated for credit) [Board Adopted 2003] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS650 Music Appreciation^****Credit: 1.0**

This course is designed for students who do not wish to play an instrument or sing and fulfills the fine arts credit and will examine music and music performance in a variety of historical contexts. The class will focus primarily on the tradition of Western art music from its origins to the present day. The lives and contributions of selected great composers will be featured. In addition to these studies, students will be required to complete assignments outside of class time that will involve attendance at selected concert performances on campus and/or in the local area. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS660 Music Theory^****Credit: 1.0**

This course is designed for students with 1-2 years prior music instruction. This class will help students develop a fundamental understanding of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, music history, style, dictation, sight singing, and keyboard harmony. [Board Adopted] [Board Revised 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS665 AP Music Theory^*****Credit: 1.0**

This course is designed for students with 2-3 years prior music instruction. This class will help students gain a thorough understanding of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, music history, style, dictation and other listening skills, sight singing, and keyboard harmony. Students enrolling in this course should have the ability to read and write musical notation; they should also possess foundational skills in vocal or instrumental music. Students who complete this course are encouraged to take the Advanced Placement Music Theory Exam. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****MUS670 Steel Drum Band^****Credit: 0.5**

This course is designed for students with 0-4 years prior musical instruction. Students will be introduced to, and continue to further develop their performance proficiency on steel drums and percussion instruments. This class will prepare students for a variety of public performances and festivals/competitions throughout the year. (May be repeated for credit) [Board Adopted 1999] [Board Revised 2015] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: FA**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MUS675 Jazz History[^]**Credit: 0.5**

This course fulfills a portion of the Fine Arts requirement for graduation. It is designed for students who do not wish to play an instrument or sing. This class will help students learn the history of jazz and how cultural, social, political, and economic conditions have shaped its evolution from pre-jazz eras to the present. [Board Adopted 2015] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: FA

MUS680 Rock History[^]**Credit: 0.5**

This course fulfills a portion of the Fine Arts requirement for graduation. It is designed for students who do not wish to play an instrument or sing. This class will help students learn the history of rock and roll and how cultural, social, political, and economic conditions have shaped its evolution from pre-rock eras to the present. [Board Adopted 2015] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: FA

Theatre**TND110 Theatre 1[^]****Credit: 1.0**

This course will build lifelong skills including communication, creativity, and collaboration. Students will explore human motivation and emotions with solo and group performances. Students will become stronger artists through scene and character evaluations, while gaining a basic understanding of storytelling. Students will be expected to create, present, respond, and connect to performances in class. There are no outside-of-class performances for this course. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA

TND120 Theatre 2[^]**Credit: 1.0**

This course will continue advancing work with scenes crafted by both students and professionals. Students will create more detailed performances by collaborating on dramatic and comedic scripts in both small and large groups. Instructors will encourage students to include their own experiences, perspectives, and artistic choices in their work. Students will be expected to create, present, respond, and connect to performances in class. Additional elements of the course may include whole-class projects with time outside of class for rehearsals and performances. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA

TND130 Theatre 3[^]**Credit: 1.0**

This course builds mature theatrical skills for those who have completed Theatre 1 and 2. Opportunities in various aspects of productions including writing, directing, acting, and technical theatre are available. Developed leadership skills will improve as students focus on planning events and evening performances. Additional elements of the course may include whole-class projects with time outside of class for rehearsals and performances. Students will also explore job opportunities in the field of theatre and develop a portfolio of work that can be used in auditions and college applications. (May be repeated for credit) [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA

TND170 Advanced Theatre^{^*}**Credit: 1.0**

This course is open to Theatre 3 students who qualify by application and/or audition. It is designed for students that demonstrate advanced proficiency in theatre and will include all of the Advanced indicators as stated in the Arizona Arts Theatre Standards of creativity, presenting, responding, and connecting. The advanced course mirrors the Theatre 3 curriculum, but includes rigorous coursework requirements and leadership opportunities in the areas of performance, playwriting, directing, and dramaturgy/research. Students must produce at the highest level of theatrical performance. (May be repeated for credit) [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA

TND150 Technical Theatre 1[^]**Credit: 1.0**

This course is the merging of the many technical elements of play production. Students will acquire a working knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of theatrical production process. Students will also be afforded hands-on practical experience that may lead into technical careers. [Board Adopted 1997] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

TND155 Technical Theatre 2[^]**Credit: 1.0**

This course builds upon the knowledge and skills acquired after completing Technical Theatre 1 and provides an opportunity for students to practice leadership roles. Students develop an intimate knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of the theatrical production process. Students will also receive extensive hands-on experience to refine their skill level and deepen their understanding of professional production in a technical setting that may lead to career opportunities. [Board Adopted 1997] [Board Revised 2012] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

TND162 Advanced Technical Theatre 1 ^* Credit: 1.0

This course is available to students who may have previous experience in technical theatre and/or are ready to engage in a more rigorous curriculum. This course is the merging of the many technical elements of play production. Students acquire a working knowledge of set construction, rigging, props, costuming, make-up, sound, lighting, and all other technical aspects of the theatrical production process. Students will also be afforded hands-on practical experience that may lead into technical careers. [Board Adopted 2012] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

TND164 Advanced Technical Theatre 2 ^* Credit: 1.0

This course builds upon the knowledge and skills acquired after Technical Theatre 1 or Advanced Technical Theatre 1 and is designed for students who are ready for a faster paced and more rigorous engagement with the Technical Theatre 2 curriculum. [Board Adopted 2012] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

TND180 Advanced Technical Theatre Studies ^* Credit: 1.0

This course is available to students that have successfully completed Technical Theatre 1 and 2 and is designed for students that demonstrate advanced proficiency in technical theatre. This course is for students interested in specializing in Technical Theatre. The advanced course mirrors Technical Theatre Studies and includes additional rigorous coursework and requirements in the areas of performance, design, technology, and portfolio development. Students must produce work at the highest level of theatrical theatre production. (May be repeated for credit) [Board Adopted 2017] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, VE

TND230 Dance 3 ^ Credit: 1.0

This course is for students with an advanced level of dance experience and/or who are proficient in Dance 2. This course will build on the elements presented in Dance 2 with an emphasis in improvisation, choreography, and performance. A student proficient in this course will have advanced skills in dance technique, strength, flexibility, coordination, endurance, creativity, literacy, and performance and will be prepared to enroll in Dance Company. Audition for this course may be required. Participation and performance in dance concerts are a requirement of this course. **FA or PE credit depends on teacher certification.** (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, PE

TND240 Dance Company ^ Credit: 1.0

This course is for students with advanced experience in dance who are interested in choreographing and performing on a regular basis. The course will focus on building skills in choreography, rehearsal, technical theatre, publicity, community work, and concert performance. Students in this course will be expected to participate in a variety of performance opportunities which may include performances off campus and/or outside of the regular school day. Audition for this course is required. **FA or PE credit depends on teacher certification.** (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year

Graduation Code: FA, PE

TND300 Film Study 1 ^ Credit: 0.5**TND302**

This course combines the literacy, musical, and visual arts into a theatrical experience. This course is a survey of films from the 1930's to the 1950's. Students will learn to critique some of history's most important movies by evaluating their cinematography, sound, editing, and narrative form. Discover how film revealed the changes in society, and how society has been changed by film. These studies will enable students to understand their own reactions to film and the important role of the audience. **FA or EL credit depends on teacher certification.** [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: FA, EL

TND310 Film Study 2 ^ Credit: 0.5**TND304**

This course combines the literacy, musical, and visual arts into a theatrical experience. This course is a survey of films from the 1960's to present day. Students will learn to critique some of history's most important movies by evaluating their cinematography, sound, editing, and narrative form. Discover how film revealed the changes in society, and how society has been changed by film. These studies will enable students to understand their own reactions to film and the important role of the audience. **FA or EL credit depends on teacher certification.** [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: FA, EL

Interdisciplinary Studies

IDS100 Interdisciplinary Studies

Credit: 1.0

This course exposes the student to a broad array of academic disciplines and communications skills area. Students taking this course will be expected to possess and demonstrate a high degree of personal initiative, independent research skills, ability to process and synthesize information, and the desire to work cooperatively in a team environment. The course not only serves to introduce the student to the world of Interdisciplinary study, but also serves to prepare interested students for the Academic Decathlon program, a national academic competition. (May be repeated for credit) [Board Adopted]

Duration: 1 Year**Graduation Code: EL**

IDS110 Advanced Interdisciplinary Studies*

Credit: 1.0

This course exposes the student to a broad array of academic disciplines and communications skills area. Students taking this course will be expected to possess and demonstrate a high degree of personal initiative, independent research skills, ability to process and synthesize information, and the desire to work cooperatively in a team environment. The course not only serves to introduce the student to the world of Interdisciplinary study, but also serves to prepare interested students for the Academic Decathlon program, a national academic competition. (May be repeated for credit) [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

IDS200 Advanced Studies*

Credit: 1.0

This course is a rigorous course focusing on the development of college-level research study and analysis skills, preparation of a professional work for publication related to the student's eventual career interest, or the successful completion of high-level university coursework related to the student's eventual academic focus. Students enrolled in Advanced Studies will have the option to create independent research projects or engage in college courses of a level beyond that offered as a regular part of the district curriculum. Students choosing the independent research project option will formulate a detailed research proposal and project of significant academic or intellectual interest, arrange a faculty advisory committee to guide research and analysis, show evidence of thorough research and analysis of the research topic, and make a formal presentation of research results involving the advanced use of technology or submit the results for professional publication. Students choosing the advanced studies option will pursue studies in advanced university-level curricula offered at a post-secondary institution, e.g. ASU. Students enrolled in this course will also be expected to meet periodically in small groups to present and discuss issues related to their research or coursework. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2005]

Duration: 1 Year**Graduation Code: EL**

IDS300 Advanced Professional Internship Program*

Credit: 1.0

This course offers gifted students an opportunity to make an in-depth investigation of the professional field(s) being considered. Professionals mentor students in more realistic and advanced career experiences than those available on the school campus. Students have the opportunity to develop professional training, leadership skills, and real-life abilities. Students arrange for their own professional mentors to shadow 5 hours weekly, propose and create an internship-related project or report each quarter, and, on some campuses, participate in online course discussions with classmates. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

IDS400 AP Seminar*

Credit: 1.0

This course engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and reviewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. [Board Adopted 2015] [Board Revised 2017] [Board Revised 2018]

Duration: 1 Year**Graduation Code: PA**

IDS410 AP Research*

Credit: 1.0

This course allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of approximately 4,000 – 5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense. [Board Adopted 2015]

Duration: 1 Year**Graduation Code: PA**

Mathematics

Additional elective mathematics courses not listed in the sequences below are available and are appropriate depending upon the academic goals of the student. Please consult a school counselor to determine the courses that meet individual and unique needs.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Grade Level	Algebra 1 MAT100	Geometry MAT200	Algebra 2 MAT300 Algebra 2 STEM MAT305	Pre-Calculus MAT400 College Mathematics MAT450 Statistics MAT545
Upper Level	Honors Geometry MAT210 <i>For two (2) years advanced, begin with Honors Algebra 2.</i>	Honors Algebra 2 STEM MAT310	Honors Finite/Brief Calculus MAT425 AP Calculus AB MAT510	AP Calculus AB MAT510 AP Calculus BC MAT520 AP Statistics MAT550 Honors Calculus 3/ Differential Equations MAT525 Honors Linear Algebra MAT560

*The state of Arizona requires students to satisfactorily complete Algebra 1, Geometry, and Algebra 2 or its equivalent plus a fourth year of mathematics.

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MAT100 Algebra 1[^]**Credit: 1.0**

This course is for freshman students that are algebra ready, and will address topics identified in the Arizona Mathematics Standards. Students will explore the real number system, functions, systems of equations/inequalities, linear equations, quadratics, polynomials, rationals, statistics, and probability. A student proficient in this course will have the skills to be successful in Geometry. [Board Adopted 2000] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT130 Basic Algebra 1****Credit: 1.0**

Enrollment in this course is determined by the needs addressed in the student's Individual Education Plan (IEP). The course introduces the student to the basic structure of Algebra through the use and application of real numbers, inequalities, factoring, polynomials, linear and quadratic equations, and graphs. Appropriate technology will be used to enhance mathematical understanding and problem-solving skills. [Board Adopted 2008] [Board Revised 2015] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****ESS240 Functional Academics Math 1****Credit: 1.0**

Functional Academics Math 1 is designed for freshman students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on basic mathematical concepts of matching, 1 to 1 correspondence, following directions, grouping and categorizing, use of basic time concepts and application of real numbers. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT200 Geometry[^]****Credit: 1.0**

This course is for students who have demonstrated proficiency in Algebra 1 and will address topics identified in the Arizona Mathematics Standards. Students will explore congruence, similarity, right triangles, trigonometry, circles, geometric properties with equations, measurement and dimension, and modeling. A student proficient in this course will have the skills to be successful in Algebra 2 STEM or Algebra 2. [Board Adopted 2000] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT230 Basic Geometry****Credit: 1.0**

Enrollment in this course is determined by the needs addressed in the student's Individual Education Plan (IEP). This course introduces the student to the deductive method of proof with the use of points, lines, and planes. Solid geometry is integrated with plane geometry to lead the student to consideration of two-and three- dimensional figures and to develop the ability to visualize space relationships. [Board Adopted 2008] [Board Revised 2015] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****ESS250 Functional Academics Math 2****Credit: 1.0**

Functional Academics Math 2 is designed for sophomore students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on basic mathematical concepts of matching, 1 to 1 correspondence, following directions, grouping and categorizing, use of basic time concepts and the ability to visualize special relationships. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2005] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT210 Honors Geometry^{^*}****Credit: 1.0**

This course is for students who have demonstrated high proficiency in Algebra 1 or who would like to challenge themselves. This course will address topics identified in the Arizona Mathematics Standards. Students will analyze and apply properties of congruence, similarity, right triangles, trigonometry, circles, geometric properties with equations, measurement and dimension, and modeling. This course is a more in-depth study of the topics in geometry, and will go beyond topics and skills in that class. A student proficient in this course will have the skills to be successful in Honors Algebra 2 STEM. [Board Adopted 2000] [Board Revised 2004] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT300 Algebra 2[^]****Credit: 1.0**

This course is for students who have shown proficiency in Algebra 1, Geometry, and will address topics identified in the Arizona Mathematics Standards. Students will explore the real number system, complex number system, quadratics, sequences and series, polynomials, functions, rationals, exponents, statistics, and probability. This course and Algebra 2 STEM will start out the same first semester. Second semester this course will focus on the skills that support more of the non-STEM field, and will prepare students who would like to major in this area. A student proficient in this course will have the skills to be successful in College Mathematics or Statistics. [Board Adopted 2000] [Board Revised 2004] [Board Revised 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA**

MAT330 Basic Algebra 2**Credit: 1.0**

Enrollment in this course is determined by the needs addressed in the student's Individualized Education Plan (IEP). This course begins with a review of Basic Algebra 1 and introduces the following new topics: matrices, complex numbers, exponential and logarithmic functions, conic sections, higher degree polynomial functions, sequences and series, and trigonometry. [Board Adopted 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT120 Basic Financial Math****Credit: 1.0**

Enrollment in this course is determined by the needs addressed in the student's Individual Education Plan (IEP). This course provides the students with a review of the fundamental computational operations. Students will work with applications of mathematics in everyday life. Topics to be studied include: personal finance, banking, consumer credit, housing, taxes, insurance, purchasing and budgeting. [Board Adopted] [Board Revised 2004] [Board Revised 2008] [Board Revised 2015]

Duration: 1 Year**Graduation Code: MA****ESS260 Functional Academics Math 3****Credit: 1.0**

Functional Academics Math 3 is designed for junior students who are significantly cognitively impaired and eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on basic mathematical concepts of matching, 1 to 1 correspondence, following directions, grouping and categorizing, use of basic time concepts plus money management and functional math skills. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****ESS270 Functional Academics Math 4****Credit: 1.0**

Functional Academics Math 4 is designed for senior students who are significantly cognitively impaired and eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on basic mathematical concepts of matching, 1 to 1 correspondence, following directions, grouping and categorizing, use of basic time concepts, and expanding functional math skills within a variety of community environments. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT305 Algebra 2 STEM[^]****Credit: 1.0**

This course is for students who have demonstrated proficiency in Algebra 1, Geometry, and have an interest in STEM related careers. It will address topics identified in the Arizona Mathematics Standards. Students will explore the real number system, complex number system, quadratics, sequences and series, polynomials, functions, rationals, exponents, logarithms, trigonometry, statistics, and probability. This course and Algebra 2 will start out the same first semester. Second semester this course will focus on the skills that support STEM and will prepare students who would like to major in this area. A student proficient in this course will have the skills to be successful in Pre-Calculus or Statistics. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: MA****MAT310 Honors Algebra 2 STEM^{^^}****Credit: 1.0**

This course is for students who have demonstrated proficiency in Honors Geometry, Honors Algebra 1 or who would like to challenge themselves. This course will address the topics identified in the Arizona Mathematics Standards. Students will understand and apply the properties of functions, polynomials, rational functions, limits, exponential functions, logarithms, sequences and series, trigonometry, conics, systems of equations/inequalities, and matrices. A student proficient in this course will have the skills to be successful in Honors Finite/Brief Calculus or AP Calculus AB. [Board Adopted 2000] [Board Revised 2004] [Board Revised 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT400 Pre-Calculus[^]****Credit: 1.0**

This course is for students who have demonstrated proficiency in Algebra 2 STEM. Students will explore functions, polynomials, systems of equations, matrices, conic sections, sequences, probability, trigonometry, and vectors. A student proficient in this course will have the skills to be successful in AP Calculus AB, Honors Finite/Brief Calculus or AP Statistics. [Board Adopted 2000] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT425 Honors Finite/Brief Calculus^{^^}****Credit: 1.0**

This course is for students who have demonstrated proficiency in Honors Algebra 2 STEM or Pre-Calculus or who would like to challenge themselves. Students will understand and apply set theory, linear systems of equations in more than two equations, counting, probability, matrix algebra, linear programming, Bayes theorem, limits, derivatives, solids of revolution, L'hospital's rule, integrals, average value theorem, Poisson models, Lagrange multipliers, partial derivatives, and discrete/continuous functions. A student proficient in this course will have the skills to be successful in AP Calculus BC. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA**

MAT450 College Mathematics[^]**Credit: 1.0**

This course is for students who have demonstrated proficiency in Algebra 2. Students will explore proportional reasoning, dimensional analysis, evidence-based decision-making, answer analysis, formula fluency, linear and exponential equations, empirical and theoretical probability, expected value, measures of central tendency, variability of data, normal distribution, amortization, and investments. A student proficient in this course will have the skills to be successful in Statistics. [Board Adopted 2012] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT510** AP Calculus AB^{^*}**Credit: 1.0**

This course is for students who have demonstrated proficiency in Honors Algebra 2 STEM or Pre-Calculus. Students will understand and apply functions, limits, derivatives, and antiderivatives. A student proficient in this course will have the skills to be successful in AP Calculus BC. At the end of this course students are encouraged to take the Advanced Placement Exam. [Board Adopted 2000] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT520** AP Calculus BC^{^*}**Credit: 1.0**

This course is for students who have demonstrated proficiency in AP Calculus AB or Honors Finite/Brief Calculus. Students will understand and apply limits, derivatives, integrals, power series, parametric equations, and polar equations. This course is taught with a focus on students' conceptual understanding of the big ideals. Students are required to use definitions and theorems to build arguments and justify conclusions when problems are expressed graphically, numerically, analytically, and verbally. A student proficient in this course will have the skills to be successful in Honors Calculus 3/Differential Equations. At the end of this course students are encouraged to take the Advanced Placement Exam. [Board Adopted 2000] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT525** Honors Calculus 3/Differential Equations^{^*}**Credit: 1.0**

This course is for students who have demonstrated proficiency in AP Calculus BC and will address the following topics: vectors and spatial geometry, vector functions, partial derivatives and optimization, multiple integrals, vector calculus including parametric surfaces, line and surface integrals and Green's/Stokes'/Divergence Theorems, methods of solving first and higher-order differential equations, the Laplace transform, systems of differential equations (eigenvalues/eigenvectors), numerical solutions of differential equations using MATLAB/OCTAVE, and applications of vectors, vector calculus, and differential equations. A student proficient in this course will have the skills to be successful in Honors Linear Algebra. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT545** Statistics[^]**Credit: 1.0**

This course is for students who have demonstrated proficiency in Algebra 2 or Algebra 2 STEM, and will address the following topics: analyzing distributions of univariate and bivariate data, using graphs and summary statistics, correlation, and using simulations to estimate probability distributions, rules of probability, the logic of hypothesis testing, calculating and interpreting p-values, drawing conclusions, using confidence intervals, and proper methods of data collection. A student proficient in this course will have the skills to further their study in more advanced Statistics. [Board Adopted 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT550** AP Statistics^{^*}**Credit: 1.0**

This college course is for students who have demonstrated proficiency in Pre-Calculus or Honors Algebra 2 STEM, and will address the following topics: collecting, analyzing, and drawing conclusions from data, sampling and experimentation, anticipating, statistical inference, probability, sampling distributions, inference for categorical data, inference for quantitative data, and inference for regression. Students will develop a deep understanding of how to handle and interpret data as well as perform hypothesis tests and develop confidence intervals. A student proficient in this course will have the skills to further their study in more advanced Statistics. At the end of this course students are encouraged to take the Advanced Placement Exam. [Board Adopted 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT560** Honors Linear Algebra^{^*}**Credit: 1.0**

This course is for students who have demonstrated proficiency in AP Calculus BC and will address the following topics: proving and using properties of vectors, matrices, vector spaces and subspaces, orthogonality, determinants, eigenvalues and eigenvectors, and linear transformation. A student proficient in this course will be eligible to study independently in an Advanced Studies math course. [Board Adopted 2011] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT625** Honors Computer Programming Studies^{^*}**Credit: 1.0**

This student-driven course is designed for students to advance their knowledge and skills in preparation for careers in information technology, such as programming, engineering, cybersecurity, and game development. Students who take this course are highly recommended to complete a two-year program in software development. Classroom experiences are greatly enhanced by student participation in Career and Technical Student Organizations and/or competitions. (May be repeated for credit) [Board Adopted 2000] [Board Revised 2005] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA, VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MAT640 AP Computer Science A[^]***Credit: 1.0**

This course is designed to continue to develop the student's programming skills in a high-level language. Application programs will be written in the areas of mathematics, business, science, and economics. These programs will utilize advanced data structures including searches, sorts, arrays, and inheritance. This course is a continuation of Advanced Computer Programming 1 incorporating year 4 mathematics standards and is available as an optional math credit. This course is valuable for any student intending to pursue a career in mathematics, science, engineering, business or computer science. The student may choose, upon completion of the course, to take the Advanced Placement Computer Science A Exam. Upon completion of additional topics; linked lists, binary trees, stacks and queues, the student may choose to take the Advanced Placement Computer Science Principles Exam. [Board Adopted 2000] [Board Revised 2005] [Board Revised 2016] [Board Revised 2022]

Duration: 1 Year**Graduation Code: MA, VE****MAT900 Math Lab****Credit: 1.0**

This course is for students who need additional support in math. It is designed to run concurrently with a student's current math class enrollment, being a non-homework class. It will incorporate: small group instruction, computer aided instruction, review of basic arithmetic and pre-algebra concepts and procedures. This class will provide supplemental activities that reinforce objectives in a student's current core mathematics course. In addition, this course will focus on strengthening prerequisite math skills. This course is only offered at Title I schools, and will be filled by invitation only. (May be repeated for credit) [Board Adopted 2004] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****MAT905 Math Strategies****Credit: 1.0**

This course is for students who need additional support in math. It is designed to run concurrently with a student's current math class enrollment, being a non-homework class. It will incorporate: small group instruction, computer aided instruction, review of basic arithmetic and pre-algebra concepts and procedures. The class will provide supplemental activities that reinforce objectives in a student's current core mathematics course. In addition, this course will focus on strengthening prerequisite math skills. This course is only offered at non-Title I schools, and will be filled by invitation only. (May be repeated for credit) [Board Adopted 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

Military Science

JUNIOR RESERVE OFFICERS' TRAINING CORPS (JROTC) LEADERSHIP EDUCATION AND TRAINING PROGRAM

MIL100 JROTC 1**Credit: 1.0**

This course is designed to help develop strong leaders and model citizens. As a first-year cadet, students will be introduced to content that will help the leader within you emerge. The program discusses citizenship, leadership, physical fitness, team building, and a number of other courses designed to help students succeed in high school and after graduation. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****MIL110 JROTC 2****Credit: 1.0**

This course builds on the first year and includes wellness, fitness, first aid, map reading, ethical values, and principles of good citizenship with an emphasis on methods of instruction. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****MIL120 JROTC 3****Credit: 1.0**

This course introduces advanced leadership functions. Cadets will study leadership strategies, foundation of success, managing conflict, career planning, financial planning, leadership, drill, technology awareness, and methods of instruction. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****MIL130 JROTC 4****Credit: 1.0**

This course primarily emphasizes on the practical application of the cadet's leadership duties and responsibilities within the cadet battalion. The course will be structured to allow cadet to perform their assigned command or staff duties, act as a class instructor for selected subjects such as leadership lab, and/or act as assistant class instructors for subjects such as first aid, and map reading. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

Personal Development

FCS200 Life 101

Credit: 1.0

This course is an introductory class to the Human Services Career Pathway. Uncover your hidden potential while learning to get along better with friends, family and co-workers. Learn to use time, money, and talents to get ahead. This class includes hands-on activities, group participation, team building, self-discovery, computer usage, and exploration of careers that are in high demand. (Approval to allow schools the option to teach as one semester or full year credit). [Board Adopted 2000] [Board Revised 2016]

Duration: 1 Year**Graduation Code: EL**

FCS205 Life Choices

Credit: 1.0

This course is designed to give students an awareness of the importance of one's health in improving the quality of life. It is also a course developed to help an individual discover self and develop healthy relationships. Course content includes choosing and financing health services; communicable diseases; chronic disorders; abuse of drugs, alcohol and tobacco; and other topics related to developing health-educated individuals. It also covers the principles of personality development, dealing constructively with emotions, interacting in a positive way with others, and identifying personal values and goals for sound decision-making. These principles are applied to real-life situations faced at home, at school and on the job. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA**

PDV100 Advancement via Individual Determination (AVID)

Credit: 1.0

This course is dedicated to helping students achieve their goals for post-secondary. Students should complete an application for admission to AVID. The AVID class provides support, academic monitoring, and tutoring. Writing, inquiry, collaboration, organization, and reading (WICOR), along with tutorials and study skills, are the core strategies of the program. (May be repeated for credit) (Application required) [Board Adopted 2010]

Duration: 1 Year**Graduation Code: EL**

PDV200 Academic Lab

Credit: N/A

This course is a non-credit course designed to develop the appropriate academic skills of each student based on personal needs. The course content includes study and test taking strategies as well as college and career readiness skills. [Board Adopted 2012]

Duration: 1 Semester**Graduation Code: EL**

PDV300 Career Exploration

Credit: 1.0

This course provides students an opportunity to earn elective credit while working in a paid position. There are no regular classes to attend, however, career activity assignments may be required to be completed in addition to working on the job. Students will be assigned a teacher coordinator and the employer must complete a satisfactory evaluation form. Students may earn 0.5 Credit for each 128 hours worked. Only one full credit may be earned in a single school year. No more than two such credits may be used to meet graduation requirements. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. [Board Adopted 1995]

Duration: 1 Year**Graduation Code: EL**

PDV320 College Prep Seminar

Credit: 0.5

This course provides intensive preparation for college readiness and admissions, including specific approaches for success on college entrance examinations. Topics addressed will include study skills and strategies in English, reading, mathematics and science reasoning. [Board Adopted 2019]

Duration: 1 Semester**Graduation Code: EL**

PDV600 Summer Bridge

Credit: 0.5

This course will target incoming freshmen in the core subjects of reading, writing, and math. The curricular focus is aligned with the 8th and 9th grade Arizona State Standards and incorporates organizational and study skills. This program is intended to familiarize the students with their future high school campus and to assist them with the transition between middle school and high school. Participation will depend on a recommendation from the 8th grade student's English or math teacher and/or counselor or administrator. This course is only available at Title I schools. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 2 weeks**Graduation Code: EL**

PDV700 Administrative Assistant

Credit: 0.5

This course is available to students who wish to work with individual staff members to support the educational process. This service-type credit allows students to develop valuable life skills. The maximum credit that may be earned for this course is 1.0. A "P" or "F" grade, only, will be given. This course is not used in GPA or Rank calculations. [Board Adopted]

Duration: 1 Semester**Graduation Code: EL**

PDV800 Peer Helper**Credit: 1.0**

This course is designed for students who want to become involved on a volunteer basis in their community. Students volunteer to help in such areas as peer tutoring, mentoring, and/or mediation at their schools or may volunteer at hospitals, city services, and other community organizations. Students spend a minimum of 120 hours in this effort and will be supervised by the community organization and the teacher coordinator at the participating high school. Students learn many skills including good human relations, service for others, and dependability. A "P" or "F" grade, only, will be given. (May be repeated for credit) [Board Adopted 1995] [Board Revised 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA****PDV810 Student Government****Credit 1.0**

This course is designed to teach students leadership skills that are essential to their future. The students will practice communication skills with peers, adults, businesses and the community at large. They will develop organization, management and decision-making skills, and incorporate the setting of SMART goals. Through small group and hands-on interactions, they will facilitate successful cooperative group dynamics, roles and conflict resolution strategies. The students will learn and implement proper parliamentary procedures are observed in federal and local governments. They will develop a working calendar of school events and community service projects, focusing on the improvement of campus life and the collaborative relationships with their teachers and administrators. The students will leave the Student Government course with the knowledge and practice necessary to become future leaders in their community. (May be repeated for credit) [Board Adopted 2016] [Board Revised 2017]

Duration: 1 Year**Graduation Code: EL****ESS310 Career Readiness****Credit: 1.0**

This course is designed to assist students with developing academic skills and generalizing the skills to multiple careers and independent living skills. The class will emphasize organization, reading, note taking, test taking, assignment completion, stress and time management, communication and self-advocacy with an emphasis on application of strategies to content areas. This course is offered for the elective credit; services to be provided will be indicated through objectives on the Individual Education Plan (IEP). (May be repeated for credit) [Board Adopted] [Board Revised 2004] [Board Revised 2016]

Duration: 1 Year**Graduation Code: PA****ESS320 Career Pathways****Credit: 1.0**

This course is a specialized class that provides the students with the skills necessary to understand the realistic expectations of employment. Students will complete vocational assessments such as interest inventories, aptitude assessment and value surveys. In addition, the students will develop self-determination skills, research careers, and identify career expectations. This course is offered for an elective credit; services to be provided will be indicated through objectives on the Individual Education Plan (IEP). (May be repeated for credit) [Board Adopted] [Board Revised 2004] [Board Revised 2016]

Duration: 1 Year**Graduation Code: PA****ESS300 Transition****Credit: 1.0**

This course is designed as a one-year program. Areas addressed include the students' transition needs to include self-directed Individual Education Plan (IEP), self-advocacy, community experiences (leisure and recreation), employment, and independent and living skills. Fulfillment of requirements for this class enables students to be qualified for the work experience program and other career and technical education options. This course is offered for an elective credit and meets the requirements for a practical art credit. Services to be provided will be indicated through objectives on the IEP. The students will develop transition plans to be included and updated annually in the Individual Education Plan (IEP). (May be repeated for credit) [Board Adopted 2002] [Board Revised 2004] [Board Revised 2015] [Board Revised 2019]

Duration: 1 Year**Graduation Code: PA****ESS655 Next Steps****Credit: 2.0**

This course is a specialized class designed to assist students developing the skills to successfully navigate life after high school. The students will investigate post-secondary options and the skills/prerequisites required to complete college, vocational and technical programs. Students will develop self-advocacy determination skills, critical thinking skills, and determine learning style and improve communication skills. The students will actively practice self-advocacy skills in preparation for post-secondary success. (May be repeated for credit) [Board Adopted 2016] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ESS770 Bridge to Success****Credit: 2.0**

Bridge to Success offers the opportunity to explore occupational interest and to develop work behaviors in an off-campus community setting. Services to be provided will be determined through the measurable post-secondary goals and the transitions services on the Individual Education Plan (IEP) for fifth year students. The areas include: instruction, employment, related services, adult living and community experience. The students will learn through real-world experiences such as job shadowing and on the job training. The goal of the program is to prepare students to enter the labor market prepared for competitive employment through a vocational phase system. (May be repeated for credit) [Board Adopted] [Board Revised 2004] [Board Revised 2016] [Board Revised 2019]

Duration: 1 Year**Graduation Code: PA**

ESS870 Community Education**Credit: 1.0**

This course is designed for the special needs student who requires extended, repetitive career exposure to meet career goals. This is a workshop setting that will assess and establish work behaviors in school and community environments. Basic job search skills will be discussed, reviewed, and practiced. Students will be exposed to a variety of community settings to develop, enhance, and refine social behaviors as well as to familiarize students with their local environments. This course is offered for an elective credit with services to be provided indicated through objectives on the Individual Education Plan (IEP). (May be repeated for credit) [Board Adopted 1998] [Board Revised 2004]

Duration: 1 Year**Graduation Code: PA****ESS340 Work Career Preparation****Credit: 1.0**

This course is designed for the special needs student who requires an extended, more guided career program. This course will consist of units covering occupational awareness, personal habits, and readiness skills as they relate to the world of work. The teaching method to be used will be centered on community-based and hands-on instruction, especially on-campus work crews. This course is offered for an elective credit with services to be provided indicated through objectives on the Individual Education Plan (IEP). (May be repeated for credit) [Board Adopted 1998] [Board Revised 2004] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA****ESS360 Vocational Exploration****Credit: 1.0**

On-campus work experience is designed to place students in an entry-level work situation on the school campus. The main emphasis is on the development of appropriate work behaviors. (May be repeated for credit) [Board Adopted] [Board Revised 2004]

Duration: 1 Year**Graduation Code: PA****ESS700 Functional Workplace Skills****Credit: 1.0**

Functional Workplace Skills 1 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on preparing the student for transitioning to Adult Day Care, Shelter Workshop, supported employment, or other options determined by the Individual Education Plan (IEP) team and family. Student preferences are considered while developing appropriate work habits and routines. The student's IEP designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: EL****ESS600 Functional Daily and Living Skills 1****Credit: 1.0**

Functional Daily and Living Skills 1 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA****ESS610 Functional Daily and Living Skills 2****Credit: 1.0**

Functional Daily and Living Skills 2 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ESS620 Functional Daily and Living Skills 3****Credit: 1.0**

Functional Daily and Living Skills 3 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA****ESS630 Functional Daily and Living Skills 4****Credit: 1.0**

Functional Daily and Living Skills 4 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PA**

ESS640 Functional Daily and Living Skills 5**Credit: 1.0**

Functional Daily and Living Skills 5 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ESS650 Functional Daily and Living Skills 6****Credit: 1.0**

Functional Daily and Living Skills 6 is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on independence within contexts, self-help and care skills, and basic communication and mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****ESS501 Study Skills 1****Credit: 1.0**

Study Skills 1 is designed for students on an Individualized Education Plan (IEP) in their first two years of high school. The purpose of this course is to learn and apply critical study skills and strategies that can be generalized to meet the requirements and responsibilities in entry level general education classes required towards meeting the TUHSD graduation requirements. This class is recommended for students that are in co-taught and general education courses to fully support them more effectively in the least restrictive environment. Focuses are on learning the necessary study skills, note taking and test taking strategies as well as self-advocacy skills to be successful. It is recommended that students in the class be able to read at the 4th grade level or higher. Services to be provided are required by the nature of the student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). (May be repeated for credit for freshman and sophomore.) [Board Adopted] [Board Revised 2004] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Year**Graduation Code: EL****ESS502 Study Skills 2****Credit: 1.0**

Study Skills 2 is designed for students on an Individualized Education Plan (IEP) in their final two years of high school. The purpose of this course is to apply advanced study skill techniques and strategies that will help students meet the requirements and responsibilities in higher level general education classes. This class is recommended for students that are in co-taught and general education courses to fully support them more effectively in the least restrictive environment. Focuses are on continuing to learn advanced study skills and synthesize executive functioning skills for higher level academics for third and fourth-year students. Services to be provided are required by the nature of the student's placement in an EDP or CCB setting which will be determined through the Individualized Education Plan (IEP). It is recommended that students in this class be able to read at the 4th grade level or higher. (May be repeated for credit for juniors and seniors) [Board Adopted 2022]

Duration: 1 Year**Graduation Code: EL****ESS670 Social Behavior Skills****Credit: 1.0**

The Social Behavior Skills class is designed for students placed in Special Education Programs. The course teaches students appropriate behavior skills in themselves as it relates to others. Students (a) gain personal insights and discover how appropriate behavior affects their lives and others, (b) gain better control over their lives and become more responsible for their actions, (c) learn to communicate more effectively, (d) enhance the ability to self-regulate emotions and behaviors, (e) become better decision-makers, and (f) gain better self-image. (May be repeated for credit) [Board Adopted] [Board Revised 2004] [Board Revised 2009]

Duration: 1 Year**Graduation Code: EL**

Physical Education

PED100 Physical Education 1**Credit: 1.0**

This course is for freshman students with an interest in physical activity to develop a long healthy lifestyle. Focusing on motor skills, sport skills, movement patterns, tactics for increasing physical performance with a development of responsible and respectful behaviors. A student proficient in this course will have the skills for other Physical Education courses. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED110 Physical Education 2****Credit: 1.0**

This course is for sophomore, junior, and senior students with an interest in individual and team sports. Focusing on advanced motor skills, sport skills, movement patterns, tactics for increasing physical performance with a development of responsible and respectful behaviors. Students will have an appreciation for an overall healthy lifestyle. A student proficient in this course will have the skills to pursue lifetime physical fitness. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE**

PED120 Sports Strength and Performance**Credit: 1.0**

This course is for students who are actively participating in a school sport. Focusing on learning the skills necessary to improve in a specific sport of interest through demonstrations of various movements, understanding proper exercise prescriptions, isolation and mobility, and a working knowledge of basic nutritional demands. A student in this course will have the skills to participate in the sport of their choice. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED125 Advanced Sports Strength and Performance*****Credit: 1.0**

This course is for students who are actively participating in a school sport and pursuing an in-depth experience in performance and fitness methodologies and techniques. Focusing on proficient demonstrations of various movements, an in-depth understanding of proper exercise prescriptions (volume and intensity, prehab/injury prevention), isolation and mobility movements, and a working knowledge of nutritional demands. A student proficient in this course will have the skills to participate in the sport of their choice. (May be repeated for credit) [Board Adopted 2016] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: PE****PED135 Unified Sports****Credit: 1.0**

This course is based on the Special Olympics Unified Sports® Program. Unified Sports® combines students with intellectual disabilities (Athletes) and students without disabilities (Unified Partners) for sports training and competition. Unified Sports® creates unique teammate bonds through sports experiences. These experiences create a culture of inclusion and foster understanding among students of all abilities. The sports include athletics, basketball, bocce, bowling, cheerleading, flag football, floor hockey, soccer, softball, tennis, and volleyball. (May be repeated for credit) [Board Adopted 2023]

Duration: 1 Year**Graduation Code: PE****PED140 Adaptive Physical Education****Credit: 1.0**

This course is an adapted, or modified, physical education program designed to meet the individualized gross motor needs, or other disability-related challenges, of an identified student. Each student in this course will have an individual program of study to fit their particular needs. Students who have a temporary disability may be scheduled into Adaptive Physical Education as determined by their school-based team during their disability. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****ESS420 Functional Physical Education****Credit: 1.0**

Functional Physical Education is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on safety, self-help and care, and basic mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED150 Weight Training 1****Credit: 1.0**

This course is for students who desire to learn weight training concepts and proper lifting techniques. The course will address the fundamentals of strength training and will encompass Olympic lifts, anaerobic, aerobic, and circuit training. A student proficient in this course will have the basic techniques and skills to pursue more advanced weight training courses. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED160 Weight Training 2****Credit: 1.0**

This course is for students who desire to learn a more in-depth level about weight training concepts and proper lifting techniques. The course will go more in-depth than Weight Training 1, and will take those skills to a deeper depth of knowledge and skill. Students proficient in this course will be able to apply specific skills to support a desired outcome or goal. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED200 Dance 1****Credit: 1.0**

This course is for students with little to no dance experience and will introduce students to basic fundamentals of dance in a variety of areas which may include: ballet, jazz, modern, improvisation, choreography, performance, and history. Students who are proficient in this course will have basic skills in dance technique, strength, flexibility, coordination, endurance, creativity, literacy, and performance and will be prepared to enroll in Dance 2. Participation and performance in dance concerts, or a culminating project, may be required for this course. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE**

PED210 Dance 2**Credit: 1.0**

This course is for students with a moderate level of dance experience and/or who are proficient in Dance 1. This course will build on the elements presented in Dance 1 with an emphasis in self-discipline and self-reflection. A student proficient in this course will have increased skills in dance technique, strength, flexibility, coordination, endurance, creativity, literacy, and performance and will be prepared to enroll in Dance 3. Audition for this course may be required. Participation and performance in dance concerts are a requirement of this course. (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED220 Dance 3^****Credit: 1.0**

This course is for students with an advanced level of dance experience and/or who are proficient in Dance 2. This course will build on the elements presented in Dance 2 with an emphasis in improvisation, choreography, and performance. A student proficient in this course will have advanced skills in dance technique, strength, flexibility, coordination, endurance, creativity, literacy, and performance and will be prepared to enroll in Dance Company. Audition for this course may be required. Participation and performance in dance concerts are a requirement of this course. **FA or PE credit depends on teacher certification.** (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, PE****PED230 Dance Company^****Credit: 1.0**

This course is for students with advanced experience in dance who are interested in choreographing and performing on a regular basis. The course will focus on building skills in choreography, rehearsal, technical theatre, publicity, community work, and concert performance. Students in this course will be expected to participate in a variety of performance opportunities which may include performances off campus and/or outside of the regular school day. Audition for this course is required. **FA or PE credit depends on teacher certification.** (May be repeated for credit) [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Year**Graduation Code: FA, PE****PED400 Yoga 1****Credit: 1.0**

This course is for students who have an interest in learning the fundamentals of yoga, by developing students' flexibility, muscular strength, cardio-respiratory endurance through breathing techniques, mindfulness, stress reduction, and total body wellness. A student proficient in this course will be prepared to take Yoga 2, as well as prepare them for a lifetime of safe yoga practices. [Board Adopted 2010] [Board Revised 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PE****PED410 Yoga 2****Credit: 1.0**

This course is for students who have already shown proficiency in Yoga 1 or for students that have previous yoga experience. Students will gain a deeper understanding of the body through physiology, biomechanics, energetic anatomy as they relate to yoga poses. Students will gain a personal connection as well as exploration of the roots, practice and history, and philosophy of yoga. Students will learn advanced yoga poses. A student proficient in this course will have the skills for a long healthy life. (May be repeated for credit) [Board Adopted 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****Drivers Education****PED600 Drivers Education****Credit 0.5**

This course is for students who want to improve their knowledge, skills, and confidence needed for safe driving. This course will address the topics of driver safety, vehicle instrumentation, traffic signs and laws, simulation, as well as many other skills needed to operate a vehicle. A student proficient in this course will have the skills to obtain a driver's permit and a driver's license. [Board Adopted 1998] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL**

Health

PED500

Health

Credit: 0.5

This course is for students that have an interest in learning many factors that affect a person's health and will address the importance of a healthy lifestyle to improve quality of life. Topics will include: nutrition, communicable and non-communicable diseases, substance abuse; mental, social, and environmental health; and other health related topics. A student proficient in this course will have the confidence and skills to make important decisions, actions, and behaviors to live a healthy lifestyle. Community service and Cardiopulmonary Resuscitation (CPR) is a requirement of this course. Students will have a choice to opt-in to the sex education curriculum. [Board Adopted 1998] [Board Revised 2006] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: HE

ESS435

Functional Health Education

Credit: 0.5

Functional Health Education is a modified version of the general education course designed for students with an interest in learning many factors that affect a person's health and will address the importance of a healthy lifestyle to improve quality of life. Topics will include: nutrition, communicable and non-communicable diseases, substance abuse; mental, social, and environmental health; and other health related topics. A student proficient in this course will have the confidence and skills to make important decisions, actions, and behaviors to live a healthy lifestyle. Students will have a choice to opt-in to the adapted sex education curriculum. Functional Health Education is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. A "P" or "F" grade only will be given. [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Semester

Graduation Code: HE

Science

Additional elective science courses not listed in the sequences below are available and are appropriate depending upon the academic goals of the student. Students should follow the recommended science course progression based on the AZ State Science mandate. Please consult a school counselor to determine the courses that best meet individual academic goals.

	9 th Grade	10 th Grade	11 th Grade/12 th Grade
Grade Level	Integrated Science SCI100	Biology 1 SCI200	Biotechnology 1 - SCI250 Biotechnology 2 - SCI260 Biology 2 - SCI210 Chemistry - SCI300 Earth Science - SCI500 Environmental Science - SCI651 Exercise Physiology - SCI620 Forensic Science - SCI350 Human Anatomy and Physiology – SCI600 Physics – SCI400 Sustainability 1 – SCI520 Sustainability 2 – SCI525 Zoology/Botany – SCI665
Upper Level	Honors Integrated Science SCI110 (Can be taken concurrently with Honors Biology 1)	Honors Biology 1 SCI205	Honors Biology 2 - SCI220 Honors Biotechnology 1 – SCI255 Honors Biotechnology 2 – SCI265 Honors Chemistry – SCI310 Honors Earth Science – SCI505 Honors Exercise Physiology – SCI625 Honors Human Anatomy & Physiology – SCI605 Honors Physics 1 – SCI410 Honors Physics 2 – SCI420 Organic Chemistry – SCI330 AP Biology – SCI230 AP Chemistry – SCI340 AP Environmental Science – SCI655 AP Physics 1 – SCI430 AP Physics 2 – SCI440 AP Physics C - SCI450 Honors Zoology/Botany – SCI667

There are multiple combinations of science offerings at the junior/senior level. See site for specific program sequence. The state of Arizona requires all eleventh (11th) grade students to take the AzSci test in the spring of their junior year. This test will be cumulative and assess standards from ninth (9th) through eleventh (11th) grade science courses covering all 28 essential standards in science. A combination of Physical Science and Biology will cover all 28 essential standards.

SCI100 Integrated Science[^]**Credit: 1.0**

This physical science laboratory course is designed to cover the Arizona Science Standards. The course focuses on the topics of the Scientific Process, Physics, Chemistry, and Earth Science through the use of inquiry and mathematics. Students will obtain, evaluate, and communicate scientific information. This yearlong course will allow students to: read scientific texts, use mathematical practices, conduct numerous hands-on laboratory investigations, collect, analyze and interpret data, and communicate their scientific knowledge through writing and speaking. This course will lay a solid foundation for students to pursue multiple avenues of science in high school and beyond. [Board Adopted 1999] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI130 Basic Integrated Science****Credit: 1.0**

This physical science laboratory course is designed to cover the Arizona Science Standards. This course focuses on the topics of the Scientific Process, Physics, Chemistry, and Earth Science through the use of inquiry and mathematics. Students will obtain, evaluate, and communicate scientific information. This yearlong course will allow students to read scientific texts, use mathematical practices, conduct numerous hands-on laboratory investigations, collect, analyze and interpret data, and communicate their scientific knowledge through writing and speaking. This course will lay a solid foundation for students to pursue multiple avenues of science in high school and beyond. Services to be provided are required by the nature of the student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). [Board Adopted] [Board Revised 2004] [Board Revised 2010] [Board Revised 2015] [Board Revised 2019] [Board Revised 2022]

Duration: 1 Year**Graduation Code: PS****ESS400 Functional Physical Science****Credit: 1.0**

Functional Physical Science is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on safety, self-help and care, and basic mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI110 Honors Integrated Science^{^*}****Credit: 1.0**

This rigorous physical science laboratory course is designed to cover the Arizona Science Standards. Students in Honors Integrated Science will utilize an inquiry approach to focus on the skills of planning and conducting investigations, analyzing and interpreting data, and obtaining, evaluating, and communicating science information. This physical laboratory science course will allow students to: read and interpret scientific texts, conduct numerous hands-on data collection laboratory activities, use mathematical practices, and communicate their scientific knowledge through writing and speaking. The Honors Integrated Science course focuses on the science content topics of the Scientific Process, Physics, Chemistry, and Earth Science. The honors curriculum further extends student thinking, covers the concepts in greater detail and depth, and includes more complex analysis and skills and lays a solid foundation to pursue higher-level science courses and beyond. [Board Adopted 1999] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI200 Biology 1[^]****Credit: 1.0**

This life science laboratory course is designed to cover the Arizona Life Science Standards. Students will engage in scientific inquiry and practices to understand topics related to: ecology and environmental systems, interdependence of organisms, cellular processes, genetics and the molecular basis of heredity, and the scientific principles and processes involved in biological evolution. Upon completion of this course, students should have a thorough understanding of life science, processes of the natural world, and be prepared for higher-level science courses. [Board Adopted 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI280 Basic Biology 1****Credit: 1.0**

Basic Biology 1 is designed primarily for meeting the minimal high school laboratory science requirement for graduation but is not considered adequate for college entrance. This class gives the student an exposure to biological principles by addressing the state standards and how they are applied to everyday life. The student must be deemed unable to successfully compete in the regular program by a multidisciplinary team. Services to be provided will be indicated through the Individual Education Plan (IEP). [Board Adopted] [Board Revised 2004] [Board Revised 2010] [Board Revised 2015] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****ESS410 Functional Life Science****Credit: 1.0**

Functional Life Science is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. The instruction is focused within the functional context of home, school, work, and community environments focusing on safety, self-help and care, and basic mobility. The student's Individual Education Plan (IEP) designates the standards for the class. A "P" or "F" grade only will be given. This course is not used in GPA or Rank calculations. (May be repeated for credit) [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS**

SCI205 Honors Biology 1^{^*}**Credit: 1.0**

This rigorous life science laboratory course is for students who wish to pursue a more challenging approach to biology and is designed to cover the Arizona Science Standards. Students will engage in scientific inquiry and practices to understand living systems and explore, in-depth, topics related to: ecology and environmental systems, interdependence of organisms, cellular processes, genetics and the molecular basis of heredity, and the scientific principles and processes involved in biological evolution. Upon completion of this course, students should have a deep understanding of life science, the world's natural processes, and be prepared for higher-level science courses. [Board Adopted 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI210 Biology 2[^]****Credit: 1.0**

This biology laboratory science course is designed for those students who are interested in biology and want to pursue the topics in greater depth. Topics that will be investigated include: plant, animal, and human anatomy and physiology; microbiology; cellular biology; genetics; and ecology. This course may also offer dissections. Students who complete this course will be prepared to pursue higher-level science courses. [Board Adopted] [Board Revised 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI220 Honors Biology 2^{^*}****Credit: 1.0**

This rigorous biology laboratory science course is designed for students who wish to continue their studies in the area of biology at a higher level. Topics to be investigated include: plant, animal, and human anatomy and physiology; microbiology; cellular biology; genetics; oceanography; ecology at local, regional, and global levels. Coursework will also include research projects, fieldwork, guest speakers, and dissections. Students who complete this course will be prepared to pursue higher life science courses. [Board Adopted 1994] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI230 AP Biology^{^*}****Credit: 1.0**

This biology course is an introductory college-level course and is recommended for students who have successfully completed high school biology. Students will cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions. This course requires that instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices. A student proficient in this course will have the skills to pursue higher-level life science courses. Students are encouraged to take the Advanced Placement Biology Exam. [Board Adopted] [Board Revised 2006] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI250 Biotechnology 1[^]****Credit: 1.0**

This course is designed to provide students with the knowledge and understanding of biotechnology, as well as its uses and influence in society. The course will examine the information, the application, and the ethics of a number of technologies. These may include cellular (cloning, stem cells, antibodies), genetic (gene splicing, genomics, electrophoresis), environmental (remote sensing, biohazard remediation), and agricultural topics. It should also prepare students for pursuit of lab technician training or higher educational opportunities in this field. [Board Adopted 1994] [Board Revised 2007] [Board Revised 2008] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE****SCI255 Honors Biotechnology 1^{^*}****Credit: 1.0**

This course is designed to provide students with the knowledge and understanding of biotechnology, as well as its uses and influence on society. The course will examine the information, the application, and the ethics of a number of technologies. These may include cellular (cloning, stem cells, antibodies), genetic (gene splicing, genomics, electrophoresis), environmental (remote sensing, biohazard remediation), and agricultural topics. It should also prepare students for pursuit of lab technician training or higher educational opportunities in this field. Independent lab work and research will be an important component of this course. As part of the classroom instruction, hands-on instruction, career-based experience, and leadership development. Students will also be provided with the opportunity to join HOSA, the career and technical student organization for Bioscience. [Board Adopted 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE****SCI260 Biotechnology 2[^]****Credit: 1.0**

This course applies the concepts of molecular and cellular biology (of bacteria, animals, and plants) to real-world problems, and builds upon the concepts learned in Biotechnology 1. Students will learn methods of culturing microorganisms, recombinant DNA technology, and genetic analysis. Students will learn how to use the basic equipment found in a typical molecular and cellular biology laboratory, as well as bacteriological technique. [Board Adopted 2008] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE****SCI265 Honors Biotechnology 2^{^*}****Credit: 1.0**

This course applies the concepts of molecular and cellular biology (of bacteria, animals, and plants) to real-world problems, and builds upon the concepts learned in Biotechnology 1. Students will learn theory and methods of culturing microorganisms, recombinant DNA technology, and genetic analysis. Students will learn how to use and maintain the basic equipment found in a typical molecular and cellular biology laboratory, as well as bacteriological technique. Independent lab work and research will be an important component of this course. [Board Adopted 2008] [Board Revised 2016] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS, VE**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SCI300 Chemistry[^]**Credit: 1.0**

This is a physical science laboratory course designed for students who want to learn more about the structure and composition of matter that make up living things and the environment using the mathematics of chemistry. Topics include: the study of the atom, the formation of molecules through changes in matter, the mechanisms by which changes occur, atomic energy, mole concepts, equilibrium systems, and stoichiometric relationships. Laboratory procedures and techniques will be emphasized. Students who complete this course will be prepared to take higher-level sciences. [Board Adopted 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI310 Honors Chemistry^{^*}****Credit: 1.0**

This is a rigorous physical science laboratory course designed for students who wish to pursue a more challenging quantitative approach of chemistry. Topics include analyzing experimental data, the structure of matter, the foundation of molecules through changes in matter, energy changes of matter, the mechanisms by which changes occur, atomic energy, mole concepts, equilibrium systems, and stoichiometric relationships. Laboratory procedures and techniques will be emphasized. Students who complete this course will be prepared to take higher-level sciences. [Board Adopted 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI330 Organic Chemistry^{^*}****Credit: 1.0**

This physical science laboratory course provides a rigorous introduction to the chemistry of carbon-containing compounds and is recommended for students who are proficient in chemistry and want to expand their knowledge. Reaction mechanisms and recent methods of synthesis are emphasized, including laboratory experience in support of the course. This course is equivalent to the first year of a college organic chemistry course. Students who complete this course should be prepared for the first semester of college Organic Chemistry. [Board Adopted 2011] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI340 AP Chemistry^{^*}****Credit: 1.0**

This rigorous chemistry course provides students with a college-level foundation for advanced work in chemistry. It is recommended for students who are proficient in chemistry and have completed Algebra 2 STEM or a higher math and desire a second year of chemistry. Students will 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 part of instructional time be qualitative and quantitative lab investigations. Students who complete this course will learn the equivalent of a general chemistry college course and will be prepared for future advanced work in chemistry. Students are encouraged to take the Advanced Placement Chemistry Exam. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI350 Forensic Science[^]****Credit: 1.0**

This laboratory physical science course designed for students who have successfully completed Integrated Science and Biology. Topics for this course include: crime scene investigation, crime scene career studies, death and decomposition, forensic anthropology, entomology and odontology, ballistics and types of splatter, trace evidence, fingerprints, DNA laboratory techniques, blood, and tool marks. Students will research and explain the forensic of certain crimes such as drug crime, arson, handwriting analysis, forgery, and the use of forensic science in the legal system. [Board Adopted 2010] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI400 Physics[^]****Credit: 1.0**

This laboratory science course is designed for students wanting to learn more about everyday phenomena as well as the laws that govern the universe. Topics will include: motion and forces energy, gravity, waves, and electro-magnetism. The class includes deep inquiry-based labs and emphasizes the skills of experimentation and data analysis. Students should at least be concurrently enrolled in Algebra 2 STEM or higher. Students who take this course will have the skills to pursue higher-level physical science courses. Students who complete this course should be prepared for the first semester of college Organic Chemistry. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI410 Honors Physics 1^{^*}****Credit: 1.0**

A rigorous laboratory science course is designed for students wanting to learn more about everyday phenomena as well as the laws that govern the universe. Topics will include: motion and forces energy, gravity, waves, and electro-magnetism. The honors class will include higher mathematical modeling and integration of algebra, geometry, and trigonometry. Students should be at least concurrently enrolled in Algebra 2 STEM or higher. The class includes deep inquiry-based labs and emphasizes the skills of experimentation and data analysis. Students who take this course will have the skills to further pursue college-level STEM fields. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI420 Honors Physics 2^{^*}****Credit: 1.0**

This rigorous laboratory science course is designed for students who desire to continue to study higher levels of physics. This course will build upon the Physics 1 concepts with emphasis on electricity, magnetism, light, and engineering applications. Students will explain phenomena through designing and running experiments as well as analyzing and interpreting data. Mathematical application of the concepts will be integrated throughout the course and students should be proficient using algebra, geometry, and trigonometry. Emphasis will be placed on hands-on experiences and real-world applications. Students who take this course will have the skills to further pursue college-level STEM fields. [Board Adopted 1997] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS**[Italics underline = Requires student IEP to earn NCAA core rank]

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[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SCI430 AP Physics 1^{^*}**Credit: 1.0**

This rigorous course is an algebra-based introductory college-level physics course. Students should be proficient in geometry and concurrently taking Algebra 2 STEM or a higher math. Students will cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion. This course requires extensive hands-on laboratory activities with an emphasis on inquiry-based work and opportunities to demonstrate the foundational physics principles. Students who complete this course will learn the equivalent of an introductory college course in algebra-based physics and are encouraged to take the Advanced Placement Physics 1 Exam. [Board Adopted 2006] [Board Revised 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI440 AP Physics 2^{^*}****Credit: 1.0**

This rigorous course is the equivalent of an algebra-based, introductory college-level physics course. Students should be proficient in physics concepts and concurrently enrolled in Pre-Calculus or higher math and who have completed AP Physics 1 or an introductory Physics course. Students will cultivate their understanding of physics through inquiry-based investigations as they explore these topics: fluids; thermodynamics; electrical force, field, and potential; electric circuits; magnetism and electromagnetic induction; geometric and physical optics; and quantum, atomic, and nuclear physics. Instructional time is spent in extensive hands-on laboratory work with an emphasis on inquiry-based work and opportunities to demonstrate the foundational physics principles. Students are encouraged to take the Advanced Placement Physics 2 Exam. [Board Adopted 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI450 AP Physics C^{^*}****Credit: 1.0**

This rigorous course is a calculus-based college-level physics course for students who are at least concurrently enrolled in Calculus or higher. Students will cover kinematics; Newton's laws of motion, work, energy, and power; systems of particles and linear momentum; circular motion and rotation; oscillations; and gravitation. Students will spend a portion of instructional time engaged in hands-on laboratory work. Students will develop inquiry skills, make observations and predictions, design experiments, analyze data, and construct arguments. Students who complete this course are prepared for a more analytical approach to physics and are encouraged to take the Advanced Placement Physics C Exam. [Board Adopted 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI500 Earth Science[^]****Credit: 1.0**

This physical science laboratory course is for students who have completed Integrated Science and Biology and are interested in earth and space sciences. Students will learn more about earth's systems as well as its place in the universe and will address the topics related to geology, historical geology, geologic processes (including volcanology, seismology, and plate tectonics), meteorology with oceanography, climatology, and astronomy. A student proficient in this course will have the skills for success in related earth science courses and higher-level science courses. [Board Adopted 1999] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI550 Basic Earth Science****Credit: 1.0**

This physical science laboratory course is for students who have completed Basic Integrated Science and Basic Biology and are interested in earth and space sciences. Students will learn more about earth's systems as well as its place in the universe and will address topics related to geology, historical geology, geologic processes (including volcanology, seismology, and plate tectonics), meteorology with oceanography, climatology, and astronomy. A student proficient in this course will have the skills for success in related earth science courses and high-level science courses. Services to be provided are required by the nature of a student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). [Board Adopted 2011] [Board Revised 2022]

Duration: 1 Year**Graduation Code: PS****SCI505 Honors Earth Science^{^*}****Credit: 1.0**

This rigorous physical science laboratory course is for students who have completed Integrated Science and Biology and are interested in a deeper understanding of earth and space sciences. Students will learn more about earth's systems as well as its place in the universe and will address the topics related to geology, historical geology, geologic processes (including volcanology, seismology, and plate tectonics), meteorology with oceanography, climatology, and astronomy. A student proficient in this course will have the skills for success in related earth science courses and higher-level science courses. [Board Adopted 2016] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI520 Sustainability 1****Credit: 1.0**

This course is designed as an introduction to the concept of sustainable communities from a multidisciplinary perspective. Students will investigate fundamental concepts of ecological economics, ecosystem health, and social ecology and learn multiple perspectives of sustainability that include sustainability as an ethical concept. Students will gain a working knowledge of sustainability through readings and class discussion of theory and case studies on topics that include climate change, eco-efficiency, life cycle analysis, inequitable distribution of limited resources, and carbon trading. Students will conduct lab research that explores the various aspects of sustainability, such as energy use, industrial processes, waste generation and disposal, and the built environment. A student proficient in this course will have the skills for success in higher-level science courses. [Board Adopted 2010] [Board Revised 2016] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SCI525 Sustainability 2**Credit: 1.0**

This course is designed to prepare students to conduct research related to solutions for global sustainability. Students will take their knowledge of industrial, social, and ecological systems to develop holistic thinking skills and innovative solutions to complex problems. Students will explore the systematic relationships involved with global energy production, distribution, and consumption and the intended impact on political, social, economic, and environmental goals. The class will introduce students to tools humans can use to attain sustainability such as policy, law, communication, marketing, research advocacy, and international treaties. Students will be involved in hands-on labs and fieldwork that analyzes alternative technologies of sustainable development. A student proficient in this course will have the skills for success in higher-level science courses. [Board Adopted 2010] [Board Revised 2018] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI600 Human Anatomy and Physiology[^]****Credit: 1.0**

This laboratory science course is designed for students who have completed Biology and have an interest in learning more about the anatomy and physiology of the human body. This course provides an introductory overview of the structure and function of the organ systems of the human body. Topics of study include structure and function of cells, tissues and organs within each body system. Students will explore the body systems through hands-on activities, microscopic observations, models, and dissections. A student proficient in this course will have the skills for success in higher-level science courses. [Board Adopted 2000] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI605 Honors Human Anatomy and Physiology^{^*}****Credit: 1.0**

This rigorous laboratory science course is designed for students who have completed Biology and have an interest in pursuing a degree in the medical field. The course is a comprehensive study of the anatomy and physiology of the human body and is the equivalent to a college-level anatomy and physiology course. Students will explore the structure and function of cells, tissues, and the organ systems of the body through hands-on activities, microscopic observations, models, and dissections. A student proficient in this course will have the skills for success in health sciences and higher-level science courses. [Board Adopted 2013] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI620 Exercise Physiology[^]****Credit: 1.0**

This life science laboratory course is designed for students who want to learn about the complete breakdown of the human body as it pertains to exercise and body movement. Students who take this course should be proficient in biology. The course will be an overview of human anatomy and physiology with specific focus on movement and biomechanics. Lectures and labs will be used to learn more about respiration, circulation, digestion, muscular, and skeletal movements, VO2 max exchange, muscular overload, body composition, and body recovery. Students who complete this course will be prepared for higher-level science courses. [Board Adopted 2000] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI625 Honors Exercise Physiology^{^*}****Credit: 1.0**

This rigorous life science laboratory course is designed for students who want to study the vitals of the human body and to research the histology of all living tissue of the systems. Students will conduct kinetic testing of vascular, respiratory, nervous, skeletal, muscular systems, and kinematic movement. Individualized study opportunities will allow each student to expand their talents in these fields. Students who complete this course will be prepared for higher-level science courses. [Board Adopted 2003] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI651 Environmental Science[^]****Credit: 1.0**

This life science laboratory course is designed for students who want to study the environment, its resources and the issues that arise when they are depleted. This is an interdisciplinary course that builds on the understanding of biology, earth science, chemistry, physics, and human population dynamics. Students will learn about problems we face as an interconnected planet. They will learn what causes these problems and explore potential solutions as they build an appreciation for the earth and its natural resources. Students who complete this course will be prepared for higher-level science courses. [Board Adopted 1998] [Board Revised 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: LS****SCI655 AP Environmental Science^{^*}****Credit: 1.0**

This rigorous life science course is the equivalent of a one semester introductory college course in environmental science and is for students who have completed a life science and physical science course. This course engages students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. Students will identify and analyze natural world and man-made environmental problems, evaluate the relative risk associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies and environmental science, chemistry, and geography. Students will engage in hands-on, inquiry-based laboratory and/or field work investigations. A student proficient in this course will have the skills for success in higher-level science courses and are encouraged to take the Advanced Placement Environmental Science Exam. [Board Adopted 1998] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS**

SCI665 Zoology/Botany[^]

Credit: 1.0

This course is recommended for students who are interested in evolutionary biology, paleontology, wildlife conservation and management, agriculture, and horticulture. This upper-division life science course uses animals and plants to better understand biological evolution. Students taking this course will engage in case studies, conduct investigations, and complete self-planned projects. A student proficient in this course will have the skills for success in higher-level science courses. [Board Adopted 2010] [Board Revised 2021]

Duration: 1 Year

Graduation Code: LS

SCI667 Honors Zoology/Botany^{^*}

Credit: 1.0

This rigorous course is for students who are interested in evolutionary biology, paleontology, wildlife conservation and management, agriculture, and horticulture. Students taking this course will engage in case studies, conduct investigations, and complete self-planned projects. Students taking this course will complete a teacher-assigned project focused on a deeper exploration of animal and plant anatomy throughout evolutionary history. A student proficient in this course will have the skills for success in higher-level science courses. [Board Adopted 2017] [Board Revised 2021]

Duration: 1 Year

Graduation Code: LS

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

Social Studies

Additional elective social studies courses not listed in the sequences below are available and are appropriate depending upon the academic goals of the student. Please consult a school counselor to determine the courses that meet individual and unique needs.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Grade Level		World History/Geography SST100	U.S./Arizona History SST200	Economics SST350 U.S./Arizona Government SST300
Upper Level		Honors World History/Geography SST105 AP World History: Modern SST140	Honors U.S./Arizona History SST210 AP U.S. History SST220	Honors Economics SST360 AP Microeconomics SST370 Honors U.S./AZ Government SST310 AP U.S. Government and Politics SST320

U.S./Arizona Government is a required one (1) semester class.

Economics is a required one (1) semester class.

American Civics assessment is a graduation requirement. Specific requirements are set by the Arizona State Board of Education. Students are required to pass a civics test based on the United States Immigration and Naturalization civics questions. Through the graduating class of 2025, a score of 60/100 correct or higher is required in order to graduate from high school. Beginning with the class of 2026, a score of 70/100 correct or higher is required in order to graduate from high school.

SST100 World History/Geography[^]**Credit: 1.0**

This course is designed as a comprehensive study of world history topics. Students will use inquiry to explore a variety of people, events, and movements in world history. Students will analyze the impact of social, geographic, political, and economic influences on historical events. The course includes a balanced approach to the Eastern and Western Hemispheres including a study of the peoples of Africa, the Americas, Asia, and Europe. To allow for depth of content and connection to current issues and events, the course begins in the 15th century and ends with contemporary global issues. [Board Adopted] [Board Revised 2009] [Board Revised 2019]

Duration: 1 Year**Graduation Code: HG****SST130 Basic World History/Geography****Credit: 1.0**

World History/Geography is a required course for sophomores concerning nations and peoples of the world. Included with the history and geography are an in-depth analysis of the cultural, political, and economic infrastructures of the nations studied. The student will be challenged to think critically about international relations, human commonalities and differences and their impact on the student's life. Services to be provided will be indicated through the objectives on the individual Education Plan (IEP). [Board Adopted] [Board Revised 2011]

Duration: 1 Year**Graduation Code: HG****ESS710 Functional World History/Geography****Credit: 1.0**

Functional World History/Geography is a modified version of the general education course designed as a comprehensive study of world history topics. Students will use inquiry to explore a variety of people, events, and movements in world history. Students will analyze the impact of social, geographic, political, and economic influences on historical events. The course includes a balanced approach to the Eastern and Western Hemispheres including a study of the peoples of Africa, the Americas, Asia, and Europe. To allow for depth of the content and connection to current issues and events, the course begins in the 15th century and ends with contemporary global issues. Functional World History/Geography is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. A "P" or "F" grade only will be given. [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: HG****SST105 Honors World History/Geography^{^*}****Credit: 1.0**

This honors course is designed as a comprehensive study of world history topics. Students will use inquiry to explore a variety of people, events, and movements in world history. Students will analyze the impact of social, geographic, political, and economic influences on historical events. The course includes a balanced approach to the Eastern and Western Hemispheres including a study of the peoples of Africa, the Americas, Asia, and Europe. Students can expect a greater academic challenge with additional independence activities, a more rigorous approach to the material, and deeper analysis. [Board Adopted 1994] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG****SST110 World Geography^{^†}****Credit: 1.0**

This course encompasses both the physical and cultural aspects of the discipline. Emphasis is placed on the development and appreciation of physical geographic knowledge. A cultural approach to the world's various ethnic regions is addressed to gain a global perspective. Topics include: political ideologies, religious beliefs, unique cultural practices, and current situations of the world's major ethnic regions. †This course, when taken with SST120 World History or SST125 Honors World History satisfies the graduation requirement for World History/ Geography. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG****SST115 Honors World Geography^{^*†}****Credit: 1.0**

This course encompasses both the physical and cultural aspects of the discipline. Emphasis is placed on the development and appreciation of the physical geographic knowledge. A cultural approach to the world's various ethnic regions is addressed to gain a global perspective. Topics include: political ideologies, religious beliefs, unique cultural practices, and current situations of the world's major ethnic regions. Students can expect a greater academic challenge with additional independent activities, a more rigorous approach to the material, and deeper analysis. †This course, when taken with SST125 Honors World History or SST120 World History satisfies the graduation requirement for World History/Geography. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG****SST120 World History^{^†}****Credit: 1.0**

This course places an emphasis on the political, cultural, geographical, and economic aspects of civilizations from the earliest civilizations up to modern day. Historical knowledge will be used to draw inferences in an attempt to hypothesize where current events will lead. Geographic and historical technology will be used to analyze, research, and investigate all aspects of the discipline. †This course, when taken with SST110 World Geography or SST115 Honors World Geography satisfies the graduation requirement for World History/Geography. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG**

SST125 Honors World History^{^†}**Credit: 1.0**

This course places an emphasis on the political, cultural, geographical, and economic aspects of civilizations from the earliest civilizations up to modern day. Historical knowledge will be used to draw inferences in an attempt to hypothesize where current events will lead. Geographic and historical technology will be used to analyze, research, and investigate all aspects of the discipline. Students can expect a greater academic challenge with additional independent activities, a more rigorous approach to the material, and deeper analysis. †This course, when taken with SST110 World Geography or SST115 Honors World Geography satisfies the graduation requirement for World History/Geography. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG****SST140 AP World History: Modern^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be the equivalent of a two-semester introductory college or university world history course. Students will use inquiry to study the cultural, economic, political, and social developments that have shaped the world from c. 1200 CE to the present. Students will analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments. The course provides relevant themes that students explore throughout the course in order to make connections among historical developments in different times and places. Students who complete this course are encouraged to take the Advanced Placement Exam. [Board Adopted 2002] [Board Revised 2019]

Duration: 1 Year**Graduation Code: HG****SST200 U.S. /Arizona History[^]****Credit: 1.0**

This course is designed as a comprehensive study of United States history. Students will use inquiry to explore a variety of peoples, events, and movements in United States history. Students will analyze the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. To allow for depth of content and connection to current issues and events, the course will begin with the American Revolution and end with contemporary United States. Special attention should be paid to how Arizona and its diverse cultures and individuals have contributed to United States history. [Board Adopted] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: AA****SST230 Basic U.S. /Arizona History****Credit: 1.0**

This course is designed as a comprehensive study of United States history. Students will use inquiry to explore a variety of peoples, events, and movements in United States history. Students will analyze the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. To allow for depth of content and connection to current issues and events, the course will begin with the American Revolution and end with the contemporary United States. Special attention should be paid to how Arizona and its diverse cultures and individuals have contributed to United States history. Services to be provided are required by the nature of a student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). [Board Adopted] [Board Revised 2011] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Year**Graduation Code: AA****ESS720 Functional U.S./AZ History****Credit: 1.0**

Functional U.S./AZ History is a modified version of the general education course designed as a comprehensive study of the United States history. Students will use inquiry to explore a variety of peoples, events, and movements in United States history. Students will analyze the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. To allow for depth of content and connection to current issues and events, the course will begin with the American Revolution and end with contemporary United States. Special attention should be paid to how Arizona and its diverse cultures and individuals have contributed to United States history. Functional U.S./AZ History is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. A "P" or "F" grade only will be given. [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Year**Graduation Code: AA****SST210 Honors U.S. /Arizona History^{^*}****Credit: 1.0**

This Honors course is designed as a comprehensive study of United States history. Students will use inquiry to explore a variety of peoples, events, and movements in United States history. Students will analyze the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. Special attention should be paid to how Arizona and its diverse cultures and individuals have contributed to United States history. Students can expect a greater academic challenge with additional independent activities, a more rigorous approach to the material, and deeper analysis. [Board Adopted] [Board Revised 2021]

Duration: 1 Year**Graduation Code: AA****SST220 AP U.S. History^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be the equivalent of a two-semester introductory college or university U.S. history course. Students will use inquiry to study the cultural, economic, political, and social developments that have shaped the United States from c. 1491 to the present. Students will analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments. The course provides relevant themes that students explore to engage in a thorough study, analysis and evaluation of the chronology, context and interpretation of United States history. Students who complete this course are encouraged to take the Advanced Placement Exam. [Board Adopted 1995] [Board Revised 2019]

Duration: 1 Year**Graduation Code: AA**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SST300 U.S./Arizona Government[^]**Credit: 0.5**

This course is designed for students to explore the roles and responsibilities of citizenship. In order to become engaged citizens, students will use inquiry to explore a knowledge of history, principles, and foundations of our republic. Students will analyze the foundations of government, structures and function of government, institutions of national government, law making processes, media, interest groups, political parties, media literacy, citizenship, civil liberties, and civil rights. [Board Adopted] [Board Revised 2019]

Duration: 1 Semester**Graduation Code: GV****SST330 Basic Government****Credit: 0.5**

This course is designed for students to explore the roles and responsibilities of citizenship. In order to become engaged citizens, students will use inquiry to explore a knowledge of history, principles, and foundations of our republic. Students will analyze the foundations of government, structures and civil liberties and civil rights. Services to be provided are required by the nature of the student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). [Board Adopted] [Board Revised 2011] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: GV****ESS745 Functional U.S./AZ Government****Credit: 0.5**

Functional U.S./AZ Government is a modified version of the general education course designed for students to explore the roles and responsibilities of citizenship. In order to become engaged citizens, students will explore a knowledge of history, principles, and foundations of our republic. Students will understand the foundations of government, structures and function of government, institutions of national government, law making processes, media, interest groups, political parties, media literacy, citizenship, civil liberties, and civil rights. Functional U.S./AZ Government is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. A "P" or "F" grade only will be given. [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Semester**Graduation Code: GV****SST310 Honors U.S./Arizona Government^{^*}****Credit: 0.5**

This honors course is designed for students to explore the roles and responsibilities of citizenship. In order to become engaged citizens, students will use inquiry to explore a knowledge of history, principles, and key ideas of our republic. Students will analyze the foundations of government, structures and function of government, institutions of national government, law making processes, media, interest groups, political parties, media literacy, citizenship, civil liberties, and civil rights. Students can expect a greater academic challenge with additional independent activities, a more rigorous approach to the material, and deeper analysis. [Board Adopted] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: GV****SST320 AP U.S. Government and Politics^{^*}****Credit: 0.5**

This Advanced Placement course is designed to be the equivalent of one semester introductory college course in U.S. government. Students will use inquiry to study the key concepts and institutions of the political system and culture of the United States. Students will read, analyze, and discuss the U.S. Constitution, other foundational documents, and Supreme Court cases as well as complete a research or applied civics project. The course utilizes the concepts of leadership, decision-making, institutions, citizenship and ideologies to describe and analyze the function and operation of federal and state government. Students who complete this course are encouraged to take the Advanced Placement Exam. [Board Adopted 1996] [Board Revised 2019]

Duration: 1 Semester**Graduation Code: GV****SST350 Economics[^]****Credit: 0.5**

This course is designed for students to explore economic decision-making. Students will use inquiry to explore how people, institutions, and societies choose to use resources to meet their wants and needs. Students will analyze the economic reasoning process to make informed decisions in a wide variety of contexts including personal finance, economic systems, exchange and markets, the national economy and the global economy. The basis of the course is financial literacy and personal financial management. [Board Adopted] [Board Revised 1996] [Board Revised 2010] [Board Revised 2019]

Duration: 1 Semester**Graduation Code: FE****SST380 Basic Economics****Credit: 0.5**

This course is designed for students to explore economic decision-making. Students will use inquiry to explore how people, institutions, and societies choose to use resources to meet their wants and needs. Students will analyze the economic reasoning process to make informed decisions in a wide variety of contexts including personal finance, economic systems, exchange and markets, the national economy and the global economy. The basis of this course is financial literacy and personal financial management. Services to be provided are required by the nature of a student's placement in an EDP or CCB setting which will be determined through the Individual Education Plan (IEP). [Board Adopted] [Board Revised 2004] [Board Revised 2011] [Board Revised 2021] [Board Revised 2022]

Duration: 1 Semester**Graduation Code: FE****ESS755 Functional Economics****Credit: 0.5**

Functional Economics is a modified version of the general education course designed for students to explore economic decision-making. Students will use inquiry to explore how people, institutions, and societies choose to use resources to meet their wants and needs. Students will analyze the economic reasoning process to make informed decisions in a wide variety of contexts including personal finance, economic systems, exchange and markets, the national economy and the global economy. The basis of the course is financial literacy and personal financial management. Functional Economics is designed for students who are significantly cognitively impaired, eligible to be assessed on the state approved alternate assessment(s), and receive special education services. A "P" or "F" grade only will be given. [Board Adopted 2005] [Board Revised 2021] [Board Revised 2023]

Duration: 1 Semester**Graduation Code: FE**[Italics underline = Requires student IEP to earn NCAA core rank][[^] = ABOR approved]

[* = Weighted rank status]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[Underline = NCAA approved core course]

SST360 Honors Economics^{^*}**Credit: 0.5**

This honors course is designed for students to explore economic decision-making. Students will use inquiry to explore how people, institutions, and societies choose to use resources to meet their wants and needs. Students will analyze the economic reasoning process to make informed decisions in a wide variety of contexts including personal finance, economic systems, exchange and markets, the national economy, and the global economy. The basis of the course is financial literacy and personal financial management. Students can expect a greater academic challenge with additional independent activities, a more rigorous approach to the material, and deeper analysis. [Board Adopted] [Board Revised 1996] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: FE****SST370 AP Microeconomics^{^*}****Credit: 0.5**

This Advanced Placement course is designed to be the equivalent of one semester introductory college-level microeconomics course. This course introduces students to the principles of economics that apply to the functions of individual economic decision-makers. It also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. This course includes financial literacy and personal financial management. Students who complete this course are encouraged to take the Advanced Placement Exam in microeconomics. [Board Adopted 1996] [Board Revised 2019] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: FE****SST375 AP Macroeconomics^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be the equivalent of a one semester introductory college-level macroeconomics course. This course introduces students to the principles that apply to an economic system as a whole. It places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. This course includes financial literacy and personal financial management. Students who complete this course are encouraged to take the Advanced Placement Exam in macroeconomics. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: FE****SST405 African American History[^]****Credit: 1.0**

This course is an elective course that examines the lives, struggles, and achievements of people of African descent in human history. This course has students develop an understanding of the role and contributions of African Americans to the growth and development of the United States starting with pre-colonial Africa to the present day. Special emphasis will be placed on the historical significance and contributions of African Americans and the systems which have shaped individual and group interactions. The course promotes critical thinking about race, race relations, and the American identity and culture. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****SST415 AP African American Studies^{^*}****Credit: 1.0**

AP African American Studies in an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. This course foregrounds a study of the diversity of African American communities in the United States within the broader context of Africa and the African diaspora. [Board Adopted 2023]

Duration: 1 Year**Graduation Code: EL****SST420 World Religions****Credit: 0.5**

This course is a one semester elective course that focuses on the development of religions from tribal cultures to present day societies. This course provides the student with a general knowledge of the major religions that exist in the world today as well as an understanding of their origins, development, and adaptation to present day social and political situations. In addition, this course will provide an insight into past religions and spiritual thinking and analyze how they influenced historical events and religious thoughts that persist to this day. [Board Adopted 2006] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****SST426 Indigenous History of the Southwest****Credit: 0.5**

Indigenous History of the Southwest is a semester course that examines the history of the American Southwest region through the lens of the Indigenous perspectives beginning with the sovereign Indigenous nations and inhabitants through European occupation to contemporary United States history. This course will emphasize historical and cultural contributions as well as current issues facing Indigenous populations in the region. [Board Adopted 2021] [Board Revised 2023]

Duration: 1 Semester**Graduation Code: EL****SST427 Latino History of the Southwest****Credit: 0.5**

Latino History of the Southwest is a semester course that examines the history of the American Southwest region through the lens of the Latino perspectives beginning with early inhabitants through European occupation to contemporary United States history. This course will emphasize historical and cultural contributions as well as current issues facing Latino populations in the region. [Board Adopted 2023]

Duration: 1 Semester**Graduation Code: EL**

SST430 Yaqui Culture, History and Language**Credit: 1.0**

This course studies the culture, history and language of the Yaqui Indians, especially as it pertains to the history and settlement of Arizona and of the Phoenix area. [Board Adopted 1999]

Duration: 1 Year**Graduation Code: EL****SST500 AP Human Geography^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be equivalent of a two-semester introductory college human geography or cultural geography course. Students will use inquiry to study the patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio-economic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. Students who complete this course are encouraged to take the Advanced Placement Human Geography Exam. [Board Adopted 2000] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****SST510 AP European History^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be the equivalent of a college-level modern European history survey course. Students will use inquiry to investigate significant events, individuals, developments, and processes from approximately 1450 to the present. Students will study primary and secondary sources evidence, analyze a wide array of historical evidence and perspectives, and express historical arguments in writing. The course provides seven themes that students explore in order to make connections among historical developments in different times and places. Students who complete this course are encouraged to take the Advanced Placement European History Exam. [Board Adopted 2005] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****SST720 Psychology[^]****Credit: 0.5**

This course is a one semester elective course that focuses on the study of human behavior and mental processes. Topics include: stress, mental health and wellness, learning and memory strategies, habit management, perception, social psychology concepts and communication, development changes and parenting skills, indicators of psychological disorders, personality assessment, motivation, and emotion. [Board Adopted 2002] [Board Revised 2017]

Duration: 1 Semester**Graduation Code: EL****SST725 AP Psychology^{^*}****Credit: 1.0**

This Advanced Placement course is designed to be the equivalent of an introductory college-level psychology course. This course introduces students to the scientific and systematic study of human behavior and mental processes. Students explore and apply psychological studies, theories and scientific phenomena about the biological bases of behavior, learning and cognition, motivation, development psychology, testing, psychological disorders, and social psychology. Students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas. Students who complete this course are encouraged to take the Advanced Placement Psychology Exam. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****SST730 Sociology 1[^]****Credit: 0.5**

This course is a one semester elective course that focuses on various cultures and the problems resulting from people living in groups. Topics include: culture, subcultures, social institutions, collective behavior, social change, social deviation, the family, religion, racial and ethnic minorities, poverty, and crime. Special attention will be given to the pressing problems in our society, their causes, and possible solutions. [Board Adopted] [Board Revised 2001] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****SST735 Sociology 2[^]****Credit: 0.5**

This course is a one semester elective course that focuses on the basic workings, functions, and implications of deviant behavior within America. Emphasis is placed on abnormal behavior and the impact it has on society. The course looks at how our society deals with this behavior, how the behavior impacts society, and the influence this behavior has on individuals and society. Topics include: gender, ethnicity, socio-economic status, juvenile delinquency, the purpose of authority, interactions, and the role of substance abuse in America. [Board Adopted 2015] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****SST755 Current Issues****Credit: 0.5**

This course is a one semester elective course that examines current issues and events as they unfold across the globe. Students will utilize inquiry with historical and geographic skills as they discuss and examine the causes, implications, and effects of global issues. Students will analyze information from newspapers, online media, cartoons, and newscasts to be able to recognize bias and points of view. [Board Adopted 1999] [Board Revised 2007] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL**

SST760 Pop Culture in America[^]**Credit: 0.5**

This course is a one semester elective course in which students examine the origins of modern world problems and issues in America. Topics will include: key nations, events, and people of the 20th and 21st century. Special emphasis will be placed on using media including photography, film, literature, art, music, television, and computers. [Board Adopted 2003] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Semester**Graduation Code: EL****World Languages****WLD100 Spanish 1[^]****Credit: 1.0**

In the first-year Spanish course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD110 Spanish 2[^]****Credit: 1.0**

In the second-year Spanish course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD115 Honors Spanish 2^{^*}****Credit: 1.0**

In the Honors second-year Spanish course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD120 Spanish 3[^]****Credit: 1.0**

In the third-year Spanish course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels I and II with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD125 Honors Spanish 3^{^*}****Credit: 1.0**

In the Honors third-year Spanish course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels 1 and 2 with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD130 Spanish 4[^]****Credit: 1.0**

The fourth-year Spanish course is recommended for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD135 Honors Spanish 4^{^*}****Credit: 1.0**

The Honors fourth-year Spanish course is recommended for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

WLD145 Honors Spanish 5^* Credit: 1.0

The Honors fifth-year Spanish course continues the refined study of advanced concepts of grammar and communication. There is an emphasis on the study of literature and culture. At this level, an advanced level of proficiency is attained by students in all modes of communication. Students are required to develop proficiency in the target language while using it exclusively in class. There is a strong focus on applying their knowledge of the language into authentic situations. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

WLD150 AP Spanish Language and Culture^* Credit: 1.0

This course is equivalent to an intermediate-level college course in Spanish. Students cultivate their understanding of Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges. This Advanced Placement based curriculum, including the exclusive use of Spanish in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement Spanish Language and Culture Exam offered at the completion of the year. Students are encouraged to take the Advanced Placement Spanish Language and Culture Exam. [Board Adopted 2001] [Board Revised 2012] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

WLD155 AP Spanish Literature and Culture^* Credit: 1.0

This course is equivalent to a college-level introductory survey course of Spanish literature. Students continue to develop their interpretive, interpersonal, and presentational skills in the range of Intermediate High to Advanced Mid of the American Council on the Teaching of Foreign Languages' (ACTFL) as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and U.S. Hispanic authors along with other non-required texts. The Advanced Placement based curriculum, including the exclusive use of Spanish in the classroom, is used to prepare students for the Advanced Placement Spanish Literature and Culture Exam offered at the completion of the year. Students are encouraged to take the Advanced Placement Spanish Literature and Culture Exam. [Board Adopted 2002] [Board Revised 2012] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD162 Honors Spanish for Heritage Learners^* Credit: 1.0

This course is intended for students who have a background with the Spanish language. Students will expand their proficiency skills in writing, speaking, listening, and reading Spanish, as well as broadening their understanding of the Hispanic culture and civilization. Students who successfully complete this course, will be eligible for third year Spanish or higher. [Board Adopted 1994] [Board Revised 2017] [Board Revised 2019]

Duration: 1 Year

Graduation Code: EL

WLD200 French 1^ Credit: 1.0

In the first-year French course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

WLD210 French 2^ Credit: 1.0

In the second-year French course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

WLD215 Honors French 2^* Credit: 1.0

In the Honors second-year French course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

WLD220 French 3^ Credit: 1.0

In the third-year French course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels I and II with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year

Graduation Code: EL

[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

WLD225 Honors French 3^{^*}**Credit: 1.0**

In the Honors third-year French course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels 1 and 2 with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD230 French 4[^]****Credit: 1.0**

The fourth-year French course is recommended for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD235 Honors French 4^{^*}****Credit: 1.0**

The Honors fourth-year French course is recommended for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD245 Honors French 5^{^*}****Credit: 1.0**

The Honors fifth-year French course continues the refined study of advanced concepts of grammar and communication. There is an emphasis on the study of literature and culture. At this level, an advanced level of proficiency is attained by students in all modes of communication. Students are required to develop proficiency in the target language while using it exclusively in class. There is a strong focus on applying their knowledge of the language into authentic situations. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2014] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD250 AP French Language and Culture^{^*}****Credit: 1.0**

This course is equivalent to an intermediate level college course in French. Students cultivate their understanding of French language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and community, personal and public identity, beauty and aesthetics, science and technology, contemporary life, and global challenges. This Advanced Placement based curriculum, including the exclusive use of French in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement French Language and Culture Exam offered at the completion of the year. Students are encouraged to take the Advanced Placement French Language and Culture Exam. [Board Adopted 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD300 German 1[^]****Credit: 1.0**

In the first-year German course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD310 German 2[^]****Credit: 1.0**

In the second-year German course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD315 Honors German 2^{^*}****Credit: 1.0**

In the Honors second-year German course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

WLD320 German 3[^]**Credit: 1.0**

In the third-year German course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels I and II with the addition or more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD325 Honors German 3^{^*}****Credit: 1.0**

In the Honors third-year German course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels I and II with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. **Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD330 German 4[^]****Credit: 1.0**

The fourth-year German course is for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD335 Honors German 4^{^*}****Credit: 1.0**

The Honors fourth-year German course is recommended for students interested in developing advanced proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD345 Honors German 5^{^*}****Credit: 1.0**

The Honors fifth-year German course continues the refined study of advanced concepts of grammar and communication. There is an emphasis on the study of literature and culture. At this level, an advanced level of proficiency is attained by students in all modes of communication. Students are required to develop proficiency in the target language while using it exclusively in class. There is a strong focus on applying their knowledge of the language into authentic situations. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2003] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD350 AP German Language and Culture^{^*}****Credit: 1.0**

This course is equivalent to an intermediate level college course in German. Students cultivate their understanding of German language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges. This Advanced Placement based curriculum, including the exclusive use of German in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement German Language and Culture Exam offered at the completion of the year. Students are encouraged to take the Advanced Placement German Language and Culture Exam. [Board Adopted 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD400 Mandarin Chinese 1[^]****Credit: 1.0**

In the first-year Mandarin Chinese course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2009] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD405 Mandarin Chinese 2[^]****Credit: 1.0**

In the second-year Mandarin Chinese course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2020]

Duration: 1 Year**Graduation Code: EL**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

WLD410 Honors Mandarin Chinese 2^{^*}**Credit: 1.0**

In the Honors second-year Mandarin Chinese course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2009] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD420 Honors Mandarin Chinese 3^{^*}****Credit: 1.0**

In the Honors third-year Mandarin Chinese course, students solidify novice-level communication and skills and move toward an intermediate level of communicative proficiency in the three modes of communication: interpretive, interpersonal, and presentational. Students review levels 1 and 2 with the addition of more advanced concepts to apply their understanding of the language and grammar to communicate in real-life experiences. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 1999] [Board Revised 2005] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD425 Honors Mandarin Chinese 4^{^*}****Credit: 1.0**

The Honors fourth-year Mandarin Chinese course is recommended for students interested in developing intermediate proficiency in the language in all the modes of communication. Students develop advanced communication skills, combined with research and study of topics of cultural interest, to prepare them for college study and for career possibilities where world language proficiency is an asset. The exploration of the language and culture is taught exclusively in the target language through cultural themes using authentic resources and materials. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: EL****WLD450 AP Chinese Language and Culture^{^*}****Credit: 1.0**

This course is equivalent to an intermediate level college course in Chinese. Students cultivate their understanding of Chinese language and culture by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and community, personal and public identity, beauty and aesthetics, science and technology, contemporary life, and global challenges. This Advanced Placement based curriculum, including the exclusive use of Chinese in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement Chinese Language and Culture Exam offered at the completion of the year. Students are encouraged to take the Advanced Placement Chinese Language and Culture Exam. [Board Adopted 2008] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD570 Arabic 1[^]****Credit: 1.0**

In the first-year Arabic course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2017] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD575 Arabic 2[^]****Credit: 1.0**

In the second-year Arabic course, students continue to develop intermediate-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2018] [Board Revised 2020]

Duration: 1 Year**Graduation Code: EL****WLD600 American Sign Language 1[^]****Credit: 1.0**

In the first-year American Sign Language course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL****WLD610 American Sign Language 2[^]****Credit: 1.0**

The second-year American Sign Language course, students continue to develop novice-level communication skills in the three modes of communication: interpretive, interpersonal, and presentational. Students expand their language of frequently used vocabulary and grammar in order to communicate in a variety of familiar settings while developing a cultural understanding. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

WLD615 Diné (Navajo) 1[^]**Credit: 1.0**

In the first-year Diné course, students are introduced to the fundamentals of the language and culture, with an emphasis on developing novice-level communication skills; interpretive, interpersonal, and presentational. The students develop a fundamental vocabulary base as well as the building blocks of basic grammar concepts in order to communicate in a variety of familiar settings. The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques. Communication skills; listening, speaking, reading, and writing, are taught using interactive strategies with emphasis on authentic language use. There is an emphasis on Diné culture heritage and literature. [Board Adopted 2021]

Duration: 1 Year***Graduation Code: EL*****WLD620 Yaqui 1[^]****Credit: 1.0**

In the first-year Yaqui course, students are introduced to basic instruction in the grammar and writing system of the Yaqui language. The intended outcome is to help the student acquire general Yaqui vocabulary and the skills for speaking, reading, and writing Yaqui. The course also includes an overview of Yaqui traditions, culture, and history as a background for the use of the language. [Board Adopted 2022]

Duration: 1 Year***Graduation Code: EL***

[2024-2025]

Gifted Programs

Gifted Programs at McClintock and Mountain Pointe High Schools

ART620 Academy Digital Art^{^*}

Credit: 1.0

This course is designed to provide an in-depth study of digital photography, videography, and graphic design to the Academy student. Coursework will focus on critical analysis of professional and student generated art in these media areas. Students will produce original works of art as they develop portfolios, jury their work, participate in gallery display and interact with artists currently working in fields that integrate technology with the artistic experience. An emphasis will be placed on understanding the history and cultural influences on art as societies evolve through technological advancement. [Board Adopted 2010]

Duration: 1 Year**Graduation Code: FA**

ENG130 Academy English 1^{^*}

Credit: 1.0

Academy English 1 is a course designed for the verbally gifted student whose love of reading and writing becomes part of a toolbox to build exemplary English skills. The content studied is college-level literature, mainly the classic and archetypal themes and motifs found in both ancient and contemporary texts. Writing genres are introduced, practiced, and applied, with a heavy emphasis on persuasive techniques as well as an introduction to literary analysis. Critical inquiry and thinking skills are exercised and applied to both classroom discussion and responses to literature. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EF**

ENG230 Academy English 2^{^*}

Credit: 1.0

Academy English 2 is a course designed for the verbally gifted student who not only has a love for reading and writing, but also possesses a strong foundation in critical thinking and inquiry, grammar, persuasive and narrative writing techniques, and discourse. At its core, Academy English 2 is a primer for both the AP Language and Composition (junior) and AP Literature and Composition (senior) courses. Introduced, practiced, and applied are the rhetoric and argument genre as well as literary style analysis. The literature is college-level and broadens the student's exploration of what is commonly referred to as "classics", but shifts focus to studying authors who manipulated and/or departed from classical forms and motifs creating complex, multi-layered, subtle and sometimes controversial works of literature. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ES**

ENG342 Academy AP English Language and Composition^{^*}

Credit: 1.0

Academy AP English Language and Composition is designed for verbally gifted students who not only love reading and writing, but also possess a strong desire to explore the genre of argument and rhetoric. The course explores how a writer's linguistic choices affect stylistic development. Furthermore, to prepare for the Advanced Placement Language and Composition Exam, students read prose from various periods, disciplines, and rhetorical contexts and compose for a variety of purposes. Mastery is demonstrated by taking the Advanced Placement Language and Composition Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EJ**

ENG442 Academy AP English Literature and Composition^{^*}

Credit: 1.0

Academy AP English Literature and Composition is designed to challenge the most gifted English students, emphasizes literature, composition individual projects, and in-depth learning. It prepares students for the Advanced Placement Literature and Composition Exam. The students respond to literature and use various analytical skills. Classroom discussion plays a large part in this course, and this dialogue revolves around various genres of literature. The course focuses on reading, analyzing, and writing about imaginative (fiction, poetry, drama) and various periods. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. Mastery is demonstrated by taking the Advanced Placement Literature and Composition Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: ER**

IDS405 Academy Independent Research^{*}

Credit: 1.0

This course will allow Academy students who are interested in specialized research the opportunity to work under the supervision of an Academy instructor. The student will select a research topic of interest and work both independently and during a period of the day to prepare for a final presentation. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**

IDS415 Academy Seminar^{*}

Credit: 1.0

This course has a primary focus of the structure of knowledge. Students explore topics for discussion at the start of the term using a wide range of media. Seminar will offer participants opportunities to meet with University researchers and other community members to visit laboratories and centers of industry and to experience a variety of cultural and artistic events. Seminar will also serve as a place where students can learn more about themselves and their interests and pathways. Students will be asked to not only participate in classroom discussions, but make formal presentations as well. Under the supervision of the Seminar instructor throughout the year, students will complete a research project for presentation in the spring. (May be repeated for credit) [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: EL**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MAT800 Academy Geometry^{^*}**Credit: 1.0**

In this course students will learn the deductive method of proof and the use of points, lines, and planes. Solid geometry is integrated with plane geometry to lead the student to consideration of 2-Dimensional and 3-Dimensional figures and to develop the ability to visualize spatial relationships. Other geometries and methods of proof will also be explored. Right triangle trigonometry will be included in this course. Opportunities for creative expression and enrichment will be provided. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT810 Academy Algebra and Calculus Foundations^{^*}****Credit: 1.0**

This course covers topics in advanced algebra, sequences and series, trigonometry, analytic geometry, and elementary functions to include linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, piecewise functions, parametric, vector, and polar functions. The course will provide students familiarity with the properties and language of functions as well as the graphs and algebra of functions. This course will cover foundational skills needed for Calculus such as asymptotes, domain, continuity, and rates of change. Extensive use of the graphing calculator will be considered an integral part of this course. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT820 Academy Finite/Brief Calculus^{^*}****Credit: 1.0**

The purpose of this class is to cover topics not seen elsewhere in the high school math curriculum in order to give students a broader math background and to then build on the foundations of Academy Algebra and Calculus Foundations in order to expect a high degree of success in Academy Calculus the following year. The first semester covers Finite Math topics not covered elsewhere such as simplex tableaux, present value and future value problems, involving mortgages, Markov chains and game theory and more advanced probability topics such as Bayes formula and expected value. Second semester covers Brief Calculus limits, derivatives, and integrals as well as beginning calculus involving trigonometry such as related rates, maximization, parametric and polar equations. In this class students will be challenged with problems they will not be able to solve automatically and learn techniques to use in those situations. [Board Adopted 2004] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT830 Academy Calculus^{^*}****Credit: 1.0**

This course teaches all the required topics in the Advanced Placement course description for AP Calculus BC, plus additional topics that help complete the calculus experience. During the course there is a constant review of previous mathematical topics. Applications to real life are shown regularly so that the students may learn to appreciate the usefulness of the course's content. Use of the graphing calculator will be considered an integral part of the course. First semester topics include: limits of continuity, differentiation, application of differentiation, integration and accumulation of change. Second semester will focus on velocity and acceleration, vectors, parametric, equations, and infinite sequences. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****SCI800 Academy Biology^{^*}****Credit: 1.0**

This rigorous life science laboratory course is designed to challenge and to meet the specific needs of gifted students and is designed to cover the Arizona Science Standards. Students will engage in scientific inquiry and practices to understand living systems and explore, in-depth, topics related to: ecology and environmental systems, interdependence of organisms, cellular processes, genetics and the molecular basis of heredity, and the scientific principles and processes involved in biological evolution. Upon completion of this course, students should have a deep understanding of life science, the world's natural processes, and be prepared for Advanced Placement science courses. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: LS****SCI810 Academy Chemistry^{^*}****Credit: 1.0**

This is a rigorous physical science laboratory course designed to meet the specific needs of gifted students who wish to pursue a more challenging quantitative approach of chemistry. Topics include: analyzing experimental data, the structure of matter, the formation of molecules through changes in matter, energy changes of matter, the mechanisms by which changes occur, atomic energy, mole concepts, equilibrium systems, and stoichiometric relationships. Laboratory procedures and techniques will be emphasized. Students who complete this course will be prepared to take Advanced Placement science courses. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI820 Academy Physics^{^*}****Credit: 1.0**

This rigorous laboratory science course is designed to meet the specific needs of gifted students wanting to learn more about everyday phenomena as well as laws that govern the universe. Topics will include: motion and forces energy, gravity, waves, and electro-magnetism. The honors class will include the higher mathematical modeling and integration of algebra, geometry, and trigonometry. Students should be at least concurrently enrolled in Algebra 2 STEM or higher. The class includes deep inquiry-based labs and emphasizes the skills of experimentation and data analysis. Students are encouraged to take the Advanced Placement Physics Exam. Students who take this course will have the skills to pursue further college-level STEM fields. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SST150 Academy AP World History^{^†} Credit: 1.0

Academy AP World History is a course designed to prepare ambitious and dedicated history students for college-level history classes. While the course correlates with Arizona History Standards, it approaches the study of history with much more breadth and depth. The Academy AP World History course will focus on a variety of themes that collectively describe human experience. The emphasis is on the comparison of societies, utilizing activities that place importance on similarities and differences, rather than memorization and description. Focus is given to larger historical processes that connect individual societies, as well as the use of key time periods illustrating change and growth in the international framework. Mastery is demonstrated by taking the Advanced Placement World History Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year

Graduation Code: HG

SST240 Academy AP United States History^{^*} Credit: 1.0

Academy AP United States History is a survey course designed to meet the needs of highly advanced students. This introduction to U.S./Arizona History and culture assumes a high level of interest and competence from participants. Students will learn U.S./Arizona history from its foundations to the present, exploring themes like society, culture, diplomacy, economics, and politics. The analytical, thinking, writing, and reading skills that are developed in Academy AP United States History will equip students for college and lifelong learning. Mastery is demonstrated by taking the Advanced Placement United States History Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year

Graduation Code: AA

SST383 Academy AP Microeconomics^{^*} Credit: 0.5

Academy AP Microeconomics is designed to be the equivalent of one semester introductory college-level microeconomics course. This course introduces students to the principles of economics that apply to the functions of individual economic decision-makers. It also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. This course includes financial literacy and personal financial management. Students who complete this course are encouraged to take the Advanced Placement Exam in microeconomics. Mastery is demonstrated by taking the Advanced Placement Microeconomics Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Semester

Graduation Code: FE

SST520 Academy AP European History^{^*} Credit: 1.0

Academy AP European History course is a college-level survey course in modern European history. Students acquire knowledge of the basic events and movements that occurred in Europe during the period of 1450 to the present. These events and themes are uncovered through the study of intellectual and cultural history, political and diplomatic history, and social and economic history. Students will utilize historical documents and strengthen their expression of historical understanding through writing. Academy AP European History offers ambitious students and teachers the opportunity to immerse themselves in the events and ideas that have helped to shape our culture. Mastery is demonstrated by taking the Advanced Placement European History Exam in May. [Board Adopted 2002] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD800 Academy Spanish 1^{^*} Credit: 1.0

Academy Spanish 1 is a fast-paced class for highly capable and motivated students. This course follows the guidelines of the ACTFL (World Language) Standards and provides opportunities for students to demonstrate their proficiency across all modes of communication: interpretive, interpersonal, and presentational. Language skills and culture will be integrated simultaneously throughout the year. This is a fast-paced class and students will be expected to participate extensively in the target language through a variety of activities. [Board Adopted 2002] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD810 Academy Spanish 2^{^*} Credit: 1.0

Academy Spanish 2 is a course for highly motivated language learners. This course follows the guidelines of the ACTFL (World Language) Standards and provides opportunities for students to demonstrate their proficiency across all modes of communication: interpretive, interpersonal, and presentational. Students will be exposed to a variety of authentic reading materials from all periods and across all genres. Students will be immersed in the target language throughout the program and will be expected to use the language for all in-class communication. [Board Adopted 2002] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD820 Academy AP Spanish Literature and Culture^{^*} Credit: 1.0

Academy AP Spanish Literature and Culture is a rigorous course designed for very capable and motivated Spanish language learners. Students will prepare to take the Advanced Placement Spanish Literature and Culture Exam after completing this course. There will be a required reading list and students will have some obligatory reading assignments prior to the beginning of the course. Students will be immersed in the target language throughout the program and will be expected to use the language for all in-class communication. Mastery is demonstrated by taking the Advanced Placement Spanish Literature and Culture Exam in May. [Board Adopted 2002] [Board Revised 2005] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD830 Academy AP Spanish Language and Culture^{^*} Credit: 1.0

AP Spanish Language and Culture Exam follows the College Board required elements with a focus on communication. The foundation of the course is based on the ACTFL National Standards and the development of the three modes of communication: interpretive, interpersonal, and presentational. This AP-based curriculum, including the exclusive use of Spanish in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement Spanish Language and Culture Exam offered at the completion of the year. Mastery is demonstrated by taking the Advanced Placement Spanish Language and Culture Exam in May. [Board Adopted 2002] [Board Revised 2005] [Board Revised 2012] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD840 Academy Mandarin Chinese 1^{^*} Credit: 1.0

Academy Mandarin Chinese 1 will introduce students to the beginning levels of Mandarin Chinese language. Students will develop listening, speaking, reading, and writing skills to obtain a basic communication competency in this course including such topics as greetings, time, family, weather, hobbies, traveling, and studying. The study of culture, customs, and traditions will also be an important component. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD850 Academy Mandarin Chinese 2^{^*} Credit: 1.0

Academy Mandarin Chinese 2 will introduce students to the intermediate levels of Mandarin Chinese language. Students continue developing the essential language skills of listening, speaking, reading, and writing. The study of culture, customs, and traditions will also be an important component. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD860 Academy Mandarin Chinese 3^{^*} Credit: 1.0

Academy Mandarin Chinese 3 will continue to develop the essential language skills: listening, speaking, reading, and writing. Students will continue to improve their communication competency and will focus on pre-advanced placement activities that will prepare them for the following year. The study of culture, customs, and traditions will also be an integral component. [Board Adopted 2008] [Board Revised 2021]

Duration: 1 Year

Graduation Code: EL

WLD865 Academy AP Chinese Language and Culture^{^*} Credit: 1.0

Academy AP Chinese Language and Culture is equivalent to an intermediate level college course in Chinese. Students cultivate their understanding of Chinese language and culture by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and community, personal and public identity, beauty and aesthetics, science and technology, contemporary life, and global challenges. This AP-based curriculum, including the exclusive use of Chinese in the classroom as well as advanced concepts of grammar and communication, is used to prepare students for the Advanced Placement Chinese Language and Culture Exam offered at the completion of the year. Mastery is demonstrated by taking the Advanced Placement Chinese Language and Culture Exam in May. [Board Adopted 2021]

Duration: 1 Year

Graduation Code: EL

[2024-2025]

**International
Baccalaureate
Program**

International Baccalaureate Program at Tempe High School

The **International Baccalaureate Diploma Programme** is designed for highly motivated students interested in a challenging educational experience with an international perspective. Founded in Switzerland in 1968, there are currently over 2,800 IB schools worldwide that offer the IB Diploma. Our aim is to develop students who are knowledgeable, inquiring, compassionate, and who will use cultural understanding and respect to create a more peaceful world. The IB Program is recognized by universities across the globe for course placement, college credit, and scholarships.

The **IB Middle Years Program (MYP)** is for students in 9th and 10th grade. It aims to develop active learners and internationally-minded young people who can empathize with others and make practical connections between their studies and the real world.

MYP students typically take honors-level coursework in preparation for the IB Diploma Programme that begins in the 11th grade. These courses, found elsewhere in this catalog, include advanced study in English, mathematics, language acquisition, science, social studies, and fine arts. In addition, MYP students complete a personal project and engage in extracurricular activities.

The **IB Diploma Programme (DP)** is for students in 11th and 12th grade. Students study six major content areas built around a central philosophical core while also participating in extracurricular activities (CAS) and completing individual research (the Extended Essay).

Beginning junior year, DP students choose to become either individual course candidates or full diploma candidates. IB course candidates are students who take 1 to 5 IB courses. IB diploma candidates are students who take a full IB course schedule, including Theory of Knowledge, while also completing CAS hours and the Extended Essay. All IB students receive certificates after they graduate that allow them to document and report their scores to universities for potential credit and scholarship opportunities. IB diploma candidates are also able to earn an additional recognition, the full IB Diploma.

ENG343 IB MYP Honors Freshman English^{^*} Credit: 1.0

This honors-level course is based on the required curriculum framework of the International Baccalaureate Middle Years Program and the Arizona English Arts Standards. It provides students with "linguistic, analytical, and communicative skills that help to develop interdisciplinary understanding," and includes "a balanced study of genres and literary texts, including a world literature component," (IB MYP Language and Literature Subject Brief, 2014). In comparison to other non-honors courses at this level, MYP Honors Freshman English includes increased rigor, text complexity, analysis, and advanced preparation for IB Diploma English courses. It also emphasizes in-depth student discourse, collaboration, and academic independence. Per the IB curriculum framework, MYP students are assessed on these criteria: analyzing; organizing; producing text; using language. [Board Adopted 2023]

Duration: 1 Year

Graduation Code: EF

ENG344 IB MYP Honors Sophomore English^{^*} Credit: 1.0

This honors-level course is based on the required curriculum framework of the International Baccalaureate Middle Years Program and the Arizona English Arts Standards. It provides students with "linguistic, analytical, and communicative skills that help to develop interdisciplinary understanding," and includes "a balanced study of genres and literary texts, including a world literature component," (IB MYP Language and Literature Subject Brief, 2014). In comparison to other non-honors courses at this level, MYP Honors Sophomore English includes increased rigor, text complexity, analysis, and advanced preparation for IB Diploma English courses. It also emphasizes in-depth student discourse, collaboration, and academic independence. Per the IB curriculum framework, MYP students are assessed on these criteria: analyzing; organizing; producing text; using language. [Board Adopted 2023]

Duration: 1 Year

Graduation Code: ES

WLD712 IB MYP Honors Spanish 3^{^*} Credit: 1.0

This honors-level Spanish course is based on the required curriculum framework of the International Baccalaureate Middle Years Program in preparation for IB Diploma-level Spanish classes. It "provides students with the opportunity to develop insights into the features, processes and craft of language and the concept of culture, and to realize that there are diverse ways of living, behaving and viewing the world," (IB MYP Language Acquisition Subject Brief, 2020). The concepts will be taught through a variety of cultural themes, authentic resources, and instructional techniques in the target language. Honors classes include a more in-depth study, application, and enrichment of the language in authentic situations. [Board Adopted 2023]

Duration: 1 Year

Graduation Code: EL

SCI706 IB MYP Honors Biology^{^*} Credit: 1.0

This rigorous life science laboratory course is for students who wish to pursue a more challenging approach to biology and is designed to meet the curriculum framework of the International Baccalaureate Middle Years Program and the Arizona Science Standards. Students will engage in scientific inquiry and practices to understand living systems and explore, in-depth, topics related to: ecology and environmental systems, interdependence of organisms, cellular processes, genetics and the molecular basis of heredity, and the scientific principles and processes involved in biological evolution. Upon completion of this course, students should have a deep understanding of life science, the world's natural processes, and be prepared for IB Diploma science courses. Per the IB curriculum framework, MYP students are assessed on these criteria: knowing and understanding; inquiring and designing; processing and evaluating; reflecting on the impact of science. [Board Adopted 2023]

Duration: 1 Year

Graduation Code: LS

SCI723 IB MYP Honors Chemistry^{^*}**Credit: 1.0**

This honors-level physical science laboratory course is based on the required curriculum framework of the International Baccalaureate Middle Years Program and is designed for students who wish to pursue a more challenging quantitative approach of chemistry. Topics include analyzing experimental data, the structure of matter, the foundation of molecules through changes in matter, energy changes of matter, the mechanisms by which changes occur, atomic energy, mole concepts, equilibrium systems, and stoichiometric relationships. Laboratory procedures and techniques will be emphasized. Students who complete this course will be prepared to take IB Diploma science courses. Per the IB curriculum framework, MYP students are assessed on these criteria: knowing and understanding; inquiring and designing; processing and evaluating; reflecting on the impact of science. [Board Adopted 2023]

Duration: 1 Year**Graduation Code: PS****PDV480 IB MYP Service Learning^{*}****Credit: 1.0**

As part of the International Baccalaureate Middle Years Programme (MYP) students are required to complete this course in addition to their other regular subject area studies. The course focuses on a student-centered practical exploration in which students consolidate their learning throughout the MYP. It offers a unique, hands-on experience in service that leads to action and involvement along with a practical approach to problem solving. As part of the course students will participate in a sustained, self-directed inquiry within a global context while generating creative new insights as they develop deeper understandings through in-depth investigations. [Board Adopted 2019]

Duration: 1 Year**Graduation Code: EL****ENG345 IB Jr. English: Literature^{^*}****Credit: 1.0****ENG355 IB Sr. English: Literature^{^*}****Credit: 1.0**

IB English: Literature aims at exploring the various manifestations of literature as a particularly powerful mode of writing across cultures and throughout history. The course aims at developing an understanding of factors that contribute to the production and reception of literature; the creativity of writers and readers, the nature of their interaction with their respective contexts and with literacy tradition, the ways in which language can give rise to meaning and/or effect, and the performative and transformative potential of literary creation and response. Through close analysis of a range of literary texts in a number of literary forms and from different times and places, students will consider their own interpretations as well as the critical perspectives of others, to explore how such positions are shaped by cultural belief systems and to negotiate meanings for texts. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EJ, ER****WLD710 IB Spanish 1^{^*}****Credit: 1.0****WLD770 IB Spanish 2^{^*}****Credit: 1.0**

IB Spanish is a language acquisition course designed for students with some previous experience of the target language. Students further develop their ability to communicate through the study of language, themes, and texts. There are five prescribed themes: identities, experiences, human ingenuity, social organization, and sharing the planet. Students learn to communicate in the target language in familiar and unfamiliar contexts. Students are expected to expand the range and complexity of the language they use and understand in order to communicate. Students continue to develop their knowledge of vocabulary and grammar, as well as their conceptual understanding of how language works, in order to construct, analyze, and evaluate arguments on a variety of topics relating to course content and the target language culture(s). [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EL****WLD720 IB French 1^{^*}****Credit: 2.0****WLD730 IB French 2^{^*}****Credit: 2.0**

IB French is a language acquisition course designed for students with some previous experience of the target language. Students further develop their ability to communicate through the study of language, themes, and texts. There are five prescribed themes: identities, experiences, human ingenuity, social organization, and sharing the planet. Students learn to communicate in the target language in familiar and unfamiliar contexts. Students are expected to extend the range and complexity of the language they use and understand in order to communicate. Students continue to develop their knowledge of vocabulary and grammar, as well as their conceptual understanding of how language works, in order to construct, analyze, and evaluate arguments on a variety of topics relating to course content and the target language culture(s). [Board Adopted 2008] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EL****WLD740 IB Mandarin Chinese 1^{^*}****Credit: 1.0****WLD750 IB Mandarin Chinese 2^{^*}****Credit: 1.0**

The IB Mandarin course is organized into three themes: Individual and society, leisure and work, urban and rural environment. Each theme has a list of topics that provide the students with opportunities to practice and explore the language as well as to develop intercultural understanding. Through the development of receptive, productive and interactive skills, students should be able to respond and interact appropriately in a defined range of everyday situations. [Board Adopted 2014] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EL****SST650 IB History 1: The Americas^{^*}****Credit: 1.0**

IB History 1: The Americas is an introduction to United States, Latin American, and Canadian history. The purpose of this course is to provide students with an in-depth and comprehensive understanding of the historical development of the Americas. The course will promote a culture of international mindedness, in which students will analyze historical events from multiple points of view. Students who enroll in this course during the junior year will be prepared to enroll in IB History 2: World Topics during their senior year. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: AA**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

SST600 IB History 2: World Topics^{^*}**Credit: 1.0**

IB History 2: World Topics focuses on in-depth studies of selected historical topics and subjects. It is based on a comparative and multi-perspective approach to history. It involves the study of a variety of types of history, including political, economic, social and cultural, and provides a balance of structure and flexibility. The course emphasizes the importance of encouraging students to think historically and to develop historical skills as well as gaining factual knowledge. It puts a premium on developing the skills of critical thinking, and on developing an understanding of multiple interpretations of history. In this way, the course involves a challenging and demanding critical exploration of the past. Teachers explicitly teach thinking and research skills such as comprehension, text analysis, transfer, and use of primary sources. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: HG****SCI700 IB Biology 1^{^*}****Credit: 1.0****SCI705 IB Biology 2^{^*}****Credit: 1.0**

The IB Biology course focuses on the study of life. The vast diversity of species makes biology both an endless source of fascination and a considerable challenge. Biologists attempt to understand the living world at all levels from the micro to the macro using many different approaches and techniques. Biology is still a young science and great progress is expected in the 21st century. This progress is important at a time of growing pressure on the human population and the environment. By studying biology in the Diploma Programme students should become aware of how scientists work and communicate with each other. While the scientific method may take on a wide variety of forms, it is the emphasis on a practical approach through experimental work that characterizes the sciences. Teachers provide students with opportunities to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers, and evaluate and communicate their findings. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: LS****SCI710 IB Chemistry 1^{^*}****Credit: 1.0****SCI720 IB Chemistry 2^{^*}****Credit: 1.0**

IB Chemistry is an experimental science that combines academic study with the acquisition of practical and investigational skills. Chemical principles underpin both the physical environment in which we live and all biological systems. Chemistry is often a prerequisite for many other courses in higher education, such as medicine, biological science, and environmental science. Both theory and practical work should be undertaken by all students as they complement one another naturally, both in school and in the wider scientific community. The Diploma Programme chemistry course allows students to develop a wide range of practical skills and to increase facility in the use of mathematics. It also allows students to develop interpersonal and information technology skills, which are essential to life in the 21st century. By studying chemistry, students should become aware of how scientists work and communicate with each other. While the scientific method may take on a wide variety of forms, it is the emphasis on a practical approach through experimental work that characterizes the subject. Teachers provide students with opportunities to develop manipulative skills, design investigations, collect data, analyze results, and evaluate and communicate their findings. [Board Adopted 2010] [Board Revised 2015] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI733 IB Physics 1^{^*}****Credit: 1.0****SCI735 IB Physics 2^{^*}****Credit: 1.0**

IB Physics is the most fundamental of the experimental sciences as it seeks to explain the universe itself, from the very smallest particles to the vast distances between galaxies. Despite the exciting and extraordinary development of ideas throughout the history of physics, observations remain essential to the very core of the subject. Models are developed to try to understand observations, and these themselves can become theories that attempt to explain the observations. Besides helping us better understand the natural world, physics gives us the ability to alter our environments. This raises the issue of the impact of physics on society, the moral and ethical dilemmas, and the social, economic, and environmental implications of the work of physicists. By studying physics students should become aware of how scientists work and communicate with each other. While the scientific method may take on a wide variety of forms, it is the emphasis on a practical approach through experimental work that characterizes the subject. Teachers provide students with opportunities to develop manipulative skills, design investigations, collect data, analyze results, and evaluate and communicate their findings. [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year**Graduation Code: PS****SCI740 IB Computer Science 1^{^*}****Credit: 1.0**

IB Computer Science consists of several themes. These include systems fundamentals, computer organization. Networks, computational thinking, problem-solving, and programming. In addition, the course may include databases, modeling and simulation, web science, and object-oriented programming. One piece of internally assessed work will include computational solutions. The themes will be based on real-world problems that are relevant and contemporary, and they will provide students the opportunity to integrate their own experiences within an inquiry-based approach. [Board Adopted 2018]

Duration: 1 Year**Graduation Code: PS****SCI743 IB Sports, Exercise, and Health Science 1^{*}****Credit: 1.0****SCI750 IB Sports, Exercise, and Health Science 2^{*}****Credit: 1.0**

IB Sports, Exercise, and Health Science is an experimental science course combining academic study with practical and investigative skills. It explores the science underpinning physical performance and provides the opportunity to apply these principles. The course incorporates the disciplines of anatomy and physiology, biomechanics, psychology, and nutrition. Students cover a range of core and option topics, and carry out practical (experimental) investigations in both laboratory and field settings. The course offers a deeper understanding of the issues related to sports, exercise, and health in the 21st century and addresses the international dimension and ethics related to both the individual and global context. [Board Adopted 2021]

Duration: 1 Year**Graduation Code: LS**[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

MAT710 IB Math Applications^{^*}**Credit: 1.0**

The IB Math Applications course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modeling. To give this understanding a firm base, this course includes topics that are traditionally part of a pre-university mathematics course such as Calculus and Statistics. Students are encouraged to solve real-world problems, construct and communicate this mathematically, and interpret the conclusions or generalizations. Students should expect to develop strong technology skills, and will be intellectually equipped to appreciate the links between the theoretical and the practical concepts in mathematics. All external assessments involve the use of technology. Students are also encouraged to develop the skills needed to continue their mathematical growth in other learning environments. The internally assessed exploration allows students to develop independence in mathematical learning. Throughout the course students are encouraged to take a considered approach to various mathematical activities and to explore different mathematical ideas. [Board Adopted 2012] [Board Revised 2017] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT720 IB Pre-Calculus^{^*}****Credit: 1.0**

The IB Pre-Calculus course is designed to develop mathematical knowledge, concepts, and principles in preparation for higher-level mathematics. It covers a broad range of topics including algebra, trigonometry, matrices, and vectors. Students are encouraged to apply their mathematical knowledge to solve abstract problems as well as those set in a variety of meaningful contexts. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****MAT740 IB Math Analysis^{^*}****Credit: 1.0**

The IB Math Analysis course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. The focus is on developing important mathematical concepts in a comprehensible, coherent and rigorous way, achieved by a carefully balanced approach. Students are encouraged to apply their mathematical knowledge to solve abstract problems as well as those set in a variety of meaningful contexts. IB Math Analysis has a strong emphasis on the ability to construct, communicate, and justify correct mathematical arguments. Students should expect to develop insight into mathematical form and structure, and should be intellectually equipped to appreciate the links between concepts in different topic areas. Students are also encouraged to develop the skills needed to continue their mathematical growth in other learning environments. The internally assessed exploration allows students to develop independence in mathematical learning. Throughout the course students are encouraged to take a considered approach to various mathematical activities and to explore different mathematical ideas. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2020] [Board Revised 2021]

Duration: 1 Year**Graduation Code: MA****ART350 IB Visual Arts 1^{^*}****Credit: 1.0****ART355 IB Visual Arts 2^{^*}****Credit: 1.0**

The IB Diploma Programme visual arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with, and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts. (May be repeated for credit) [Board Adopted 2008] [Board Revised 2012] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: FA****MUS260 IB Music 1: Orchestra^{^*}****Credit: 1.0****MUS265 IB Music 2: Orchestra^{^*}****Credit: 1.0**

The Diploma Programme Music course has been designed to prepare the 21st century music student for a world in which global musical cultures and industries are rapidly changing. The course is grounded in the knowledge, skills, and processes associated with the study of music and offers a strengthened approach to student creativity through practical, informed and purposeful explorations of diverse musical forms, practices, and contexts. The course also ensures a holistic approach to learning, with the roles of performer, creator, and researcher afforded equal importance in all course components. This version of the course specifically addresses those students that play orchestral instruments. (May be repeated for credit) [Board Adopted 2008] [Board Revised 2012] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EL****MUS340 IB Music 1: Band^{^*}****Credit: 1.0****MUS345 IB Music 2: Band^{^*}****Credit: 1.0**

The Diploma Programme Music course has been designed to prepare the 21st century music student for a world in which global musical cultures and industries are rapidly changing. The course is grounded in the knowledge, skills, and processes associated with the study of music and offers a strengthened approach to student creativity through practical, informed and purposeful explorations of diverse musical forms, practices, and contexts. The course also ensures a holistic approach to learning, with the roles of performer, creator, and researcher afforded equal importance in all course components. This version of the course specifically addresses those students that play band instruments. (May be repeated for credit) [Board Adopted 2008] [Board Revised 2012] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Years**Graduation Code: EL**

PDV490 IB CAS and Extended Essay***Credit: 1.0**

To earn the internationally recognized IB Diploma, students are required to complete two additional core elements that are external to their regular coursework and the Theory of Knowledge class. The first component is Creativity, Activity, and Service (CAS) in which students develop skills, attitudes, and dispositions through a variety of individual and group experiences. The second is the Extended Essay, an in-depth individual research project in which students investigate a topic of special interest to them and which is also related to one of their six Diploma Programme subjects. This course is intended to guide the completion of these two components of the IB Diploma. [Board Adopted 2019] [Board Revised 2021]

Duration: 1 Year***Graduation Code: EL*****PDV500 IB Theory of Knowledge 1[^]*****Credit: 0.5****PDV510 IB Theory of Knowledge 2[^]*****Credit: 0.5**

The Theory of Knowledge (TOK) course plays a special role in the Diploma Programme by providing an opportunity for students to reflect on the nature, scope and limitations of knowledge, and the process of knowing. In this way, the main focus of TOK is not on students acquiring new knowledge but on helping students to reflect on, and put in perspective, what they already know. TOK underpins and helps to unite the subjects that students encounter in the rest of their Diploma Programme studies. It engages students in explicit reflection on how knowledge is arrived at in different disciplines and areas of knowledge, on what these areas have in common, and the differences between them. [Board Adopted 2008] [Board Revised 2017] [Board Revised 2021]

Duration: 2 Semester***Graduation Code: EL***[Italics underline = Requires student IEP to earn NCAA core rank]

[† = Course must be taken in conjunction w/another to meet Grad. Requirement]

[^ = ABOR approved]

[Underline = NCAA approved core course]

[* = Weighted rank status]

[2024-2025]

**Innovation
Center
Program**

Innovation Center Program

The Innovation Center is designed for students to lead their own learning journey, discover their gifts, and explore their interests. It is a program where future-ready learners are inspired to engage in authentic, problem-based experiences. This dynamic program is a collaborative opportunity available only to students enrolled in one of Tempe Union's six high schools.

Innovation Center students choose from a pool of initiatives suggested by local and global industry, community and nonprofit organizations, colleges and universities, and government agencies. They will work in teams on the initiative they care about and are interested in. Teams will then present viable solutions to their community or business partner. The Innovation Center student will develop the transversal competencies necessary for success in the local and global marketplace, including dynamic thinking, self-efficacy, intercultural awareness, and engagement with others. While participating in the Innovation Center program, the courses and curriculum align with the state and district requirements. Students will master state standards and earn credits towards graduation from the various core and elective course offerings.

The Innovation Center is open to incoming sophomore, junior, and senior students. Students will spend three periods in the morning or the afternoon at the Innovation Center, earning 1.5 credits per semester. Course offerings will include both core and elective options, and credits earned will appear on the student's transcript. The Innovation Center is located at 490 West Guadalupe Road, Tempe, AZ 85283, and transportation to and from the home school is provided. Innovation Center hours will align with students' home school schedule, allowing them to attend the Innovation Center in the morning or afternoon. In addition, students will continue to participate in extracurricular activities at their home campus.

Students will register at the same time as they register for courses at their home school. Counselors and Innovation Center staff will be available to answer questions and guide students and their families through the process.

[2024-2025]

**East Valley
Institute of
Technology (EVIT)
Program**

Frequently Asked Questions

What is EVIT?

The East Valley Institute of Technology (EVIT) is a public career and technical education school providing more than 40 occupational training programs tuition-free to district, charter school and home-schooled high school students who reside within the boundaries of 11 East Valley school districts - Apache Junction, Cave Creek, Chandler, Fountain Hills, Gilbert, Higley, J.O. Combs, Mesa, Queen Creek, Scottsdale, and Tempe.

Classes are offered at three campuses:

- Dr. A. Keith Crandell (Main) Campus, 1601 W. Main St.
- Power Campus, 6625 S. Power Road
- Apache Junction High School

Students spend a half-day at EVIT and the other half-day at their home high school. School districts provide bus transportation for their students to and from EVIT for most programs. Students must be at least 16 years old. Tuition-based programs for adults are also offered, with financial aid available.

EVIT's Mission

To change lives by loving our students and serving our communities with a career and college preparatory training experience that produces a qualified workforce, meeting the market-driven needs of business and industry.

EVIT's Vision

Students successfully complete their EVIT experience with industry credentials, college credit and hands-on training, allowing them to become competitive in the global workforce.

EVIT's Purpose

To empower and encourage our students to become productive and passionate about their future career and educational goals.

Business/Industry and College Articulation

EVIT offers many school-to-work options with participating businesses, including manufacturing, automobile dealerships, hospitals and many others. Advanced students may have opportunities in industry and community colleges in the form of job placement, apprenticeships, internships, cooperative education and college credit articulation.

Career and Technical Student Organizations

All EVIT students participate in a CTSO – a Career and Technical Student Organization. Membership in state and national clubs is encouraged:

- Careers through Culinary Arts Program (C-CAP)
- Future Business Leaders of America (FBLA)
- Family, Career, and Community Leaders of America (FCCLA)
- HOSA Future Health Professionals (HOSA)
- SkillsUSA - Technical, skilled, and service careers

When do students register?

Students are encouraged to apply for EVIT programs as soon as online registration for Fall 2024 enrollment opens on November 1, 2023. EVIT places students on a first come, first served basis. Students who have all required documentation will be scheduled into a class if they meet the requirements and are accepted into the program. Once the class is full, students will be placed on a waiting list. Each high school has at least one designated counselor with materials and information regarding EVIT registration. For additional information, call 480-461-4000 or visit www.evit.com.

What is needed to register?

High School students need a copy of their transcript and immunizations records. For students attending a school outside of our 11 school districts, proof of residency and proof of age is required.

How many credits can be earned?

A high school student can earn 3-4 credits per year at EVIT applicable toward graduation requirements in their home district. Students who are absent fifteen (15) days or more during a semester and are unable to make up those days will receive an "audit" grade for the semester. Students who fulfill the graduation requirements from their home district earn a diploma from their home high school. Community college articulation and/or dual enrollment credit is in place for high school students in designated courses.

Do the high school academic credits from EVIT just count as electives?

Generally, credits earned at EVIT fulfill only elective credit requirements for graduation. EVIT does offer Arizona Board of Regents (ABOR) approved embedded credits for specific programs. These credits are recognized and accepted at all Arizona universities as part of the entrance requirements. For the year-long course, students earn one (1) lab science credit and two (2) elective credits for a total of three (3) credits. The EVIT staff is working to get other EVIT program courses recognized in fulfilling core academic graduation requirements. Please check with your high school for specific information and acceptance of embedded credits.

What time are classes?

Classes meet Monday through Friday from 8:00 a.m. to 10:35 a.m. or 12:00 p.m. to 2:35 p.m. Students have the option of attending the AM or PM session. They attend their home school during the other portion of the day. The class times for some programs, such as Cosmetology, Barbering and some medical programs may be extended to meet state certification requirements. Transportation to/from extended hour classes may not be provided by your district. Please check with your home school if transportation is needed.

Are there fees?

EVIT is tuition-free for high school students. Class fees vary by program and are based on the cost of required tools, supplies/materials, certification/licensure exams and career and technical student organization (CTSO) membership.

Are classes at EVIT offered to adults?

Classes are available and open to adult students during the daytime, as space permits, and in the evening for some courses. Adult students have the option to attend adult-only programs or blended programs. Tuition is charged for adult students. For more information about programs for adult students, please contact Adult Education at EVIT at (480)461-4110 or visit www.evit.com/adulted.

EVIT High School Programs by Campus

Note: Program offerings are subject to change or adjustment based on variety of factors, including student enrollment.

Course Code	Program Name	Main	Power	A.J.	Adult
DA10/20/30	3D Animation	X			X
CS14/24	Aesthetics	X			X
AM10/20/30/35	Automotive Technologies	X			X
AV05/10/20/35	Aviation		X		X
BK10/20/30	Banking and Financial Services	X			X
CS15/25/35	Barbering	X			X
MC65/66	Behavioral, Mental and Social Health Services	X			X
AB10/20/30/35	Collision Repair	X			X
CU20/25/26	Commercial Baking and Pastry Arts	X			X
CT10/20/25	Construction	X		X	X
CS10/20/31	Cosmetology	X	X		X
LE10/20/25	Criminal Justice	X			X
CU10/15/16	Culinary Arts	X			X
MC59/60/61	Dental Assisting*	X			X
AM63/68/69/70	Diesel Technologies	X			X
IT11/30/35	Digital Device Diagnostic and Repair	X			X
DP10/20/25	Digital Photography*	X			X
CC10/20/25	Early Childhood Education	X			X
TR10/20/25	Electrical and Power Transmission	X			X
MC37/55/56	Emergency Medical Technician*	X			X
FIT11/13/25	Fashion Design and Merchandising	X			X
FF10/20/25	Fire and Emergency Services	X			X
IT60/61/62/63	Future Engineers	X	X		
MM30/35/40	Graphic/Web Design	X			X
AC10/20/25	Heating, Ventilation and Air Conditioning (HVAC)	X			X
HM10/20/25	Hospitality Management	X			X
FIT12/14/35	Interior Design & Merchandising	X			X
MT10/20/30/35	Machining Technology	X			X
MA05/06/10/20/25	Massage Therapy	X			X
MC19/20/21/22/23	Medical Assistant*	X	X		X
IT12/20/26	Networking & Cyber Security*	X			X
MC29/30/31	Nursing Assistant*	X	X		X
MC39/57/58	Occupational Therapy Aide*	X			X
MC43/63	Pharmacy Technician*	X			X
MC38/45/46	Physical Therapy Technician*	X			X
PLB10/20/22	Plumbing	X			X
RB10/20/30	Radio/Audio Production	X			X
IT13/40/45	Software Development, Coding & Mobile App Design	X			X
MC14/44/64	Veterinary Assistant*		X		X
TV10/20/30	Video Production	X			X
WD10/20/25	Welding	X	X	X	X

***These are second-year courses. Please see pre-requisites.**

Returning EVIT Students

Students who are returning for a second year will not need to re-apply. Students will complete a Returning Student Form through EVIT Admissions to reserve a slot for their program of choice. Students requesting to return for a new program, different from the one they completed, will need to submit an updated transcript along with their Returning Student Form. High school counselors may contact the EVIT Registrar at the end of May for a tentative enrollment list of their students. Please note that new and returning student enrollments are subject to change depending on course enrollment totals.

EVIT Registration and Course Offerings

Please visit the EVIT website, www.evit.com, for registration details and course offerings.

[illegible]



Tempe★Union

HIGH SCHOOL DISTRICT