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 **GILBERT**
PUBLIC SCHOOLS

HIGH SCHOOL

Course Description Book

2026-2027





Gilbert Public Schools

2026-2027 Course Description Catalog

Grades 9-12

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This course description catalog is a comprehensive list of courses available within Gilbert Public Schools. Course offerings may vary from campus to campus based upon available facilities, highly qualified staff, and adequate student enrollment.

Public Notice of Nondiscrimination

Gilbert Public Schools does not discriminate on the basis of race, color, religion, national origin, ethnicity, sexual orientation, sex, age, or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations. The District provides equal access to the Boy Scouts and other designated youth groups pursuant to the Boy Scouts of America Equal Access Act. The lack of English language skills shall not be a barrier to admission or participation in the District's activities and programs. The Gilbert Unified School District also does not discriminate in its hiring or employment practices.

This notice is provided as required by Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990.

Inquiries about Title IX may be referred to the Title IX Coordinator, the U.S. Department of Education's Office for Civil Rights or both. The nondiscrimination policy and grievance procedures are located on the Gilbert Public Schools [website](#). Questions, complaints, or requests for additional information regarding these laws may be forwarded to the designated compliance coordinator(s) at 140 S. Gilbert Road, Gilbert, AZ 85296, or at the phone number or email listed below.

<p>As to issues regarding disability discrimination:</p> <p>Ms. Fran Grossenbacher Compliance Officer/Leadership Coach Section 504/ADA Coordinator Phone: 480-497-3377 discrimination@gilbertschools.net</p>	<p>As to issues regarding Sex Discrimination, including sexual harassment:</p> <p>Dr. Danielle Fuchs Title IX Coordinator Phone: 480-545-2174 T9reports@gilbertschools.net</p>	<p>As to issues regarding any other type of discrimination:</p> <p>Dr. Jim Lockwood Hearing & Compliance Officer Phone: 480-497-3421 discrimination@gilbertschools.net</p>
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Las Escuelas Públicas de Gilbert no discriminan por motivos de raza, color, religión, origen nacional, etnia, orientación sexual, sexo, edad o discapacidad en la admisión a sus programas, servicios o actividades, en el acceso a ellos, en el trato a las personas o en cualquier aspecto de sus operaciones. El Distrito brinda igualdad de acceso a los Boy Scouts y otros grupos juveniles designados de conformidad con la Ley de acceso equitativo de Boy Scouts of America. La falta de habilidades en el idioma inglés no será una barrera para la admisión o participación en las actividades y programas del distrito. El Distrito Escolar Unificado de Gilbert tampoco discrimina en sus prácticas de contratación o de empleo.

Este aviso se proporciona como lo requiere el Título VI de la Ley de Derechos Civiles de 1964, la Sección 504 de la Ley de Rehabilitación de 1973, el Título IX de las Enmiendas de Educación de 1972, la Ley de Discriminación por Edad de 1975 y la Ley de Estadounidenses con Discapacidades de 1990.

Las consultas sobre el Título IX pueden remitirse al Coordinador del Título IX, la Oficina del Departamento de Derechos Civiles de Educación de Estados Unidos o ambos. La política de no discriminación y los procedimientos de quejas se encuentran en la pagina [web](#) de las Escuelas Públicas de Gilbert. Las preguntas, quejas o peticiones de información adicional con respecto a estas leyes, se pueden enviar al coordinador(es) de cumplimiento designado a 140 S. Gilbert Road, Gilbert, AZ 85296, o al número de teléfono o correo electrónico que se anotan a continuación.

<p>Para asuntos relacionados con la discriminación por discapacidad:</p> <p>Sra. Fran Grossenbacher Directora de la Sección 504 de Educación Especial/Coordinador(a) de ADA Teléfono: 480-497-3377 discrimination@gilbertschools.net</p>	<p>Para asuntos relacionados con acoso sexual:</p> <p>Dr. Danielle Fuchs Coordinadora del Título IX Teléfono: 480-545-2174 T9reports@gilbertschools.net</p>	<p>Para asuntos relacionados a cualquier otro tipo de discriminación:</p> <p>Dr. Jim Lockwood Oficial de Cumplimiento y Audiencia Teléfono: 480-497-3421 discrimination@gilbertschools.net</p>
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El Distrito Escolar Unificado de Gilbert prohíbe la discriminación sexual en cualquier programa o actividad educativa que opere. Las personas pueden informar inquietudes o preguntas al Coordinador del Título IX. El aviso de no discriminación se encuentra en la pagina [web](#) de las Escuelas Públicas de Gilbert.

The purpose of this course catalog is to assist students and their families to plan and meet academic and career goals. All Gilbert Public School students in grades 9-12 shall complete an Arizona Education and Career Action Plan (ECAP) prior to graduation. Students shall develop an Education and Career Action Plan in consultation with their parent or guardian and their school counselor. Gilbert Public Schools students develop ECAPs in accordance with State Board Rule #R7.2-302.5: www.azed.gov/ecap. An ECAP reflects a student's current plan of coursework, career aspirations, and extended learning opportunities. The ECAP helps students to personalize their education and enables them to maximize the opportunities available upon high school graduation. All students will meet with their school counselor to devise a four-year plan during their freshman year.

Graduation Requirements

Gilbert Public Schools Recommended Pathway

Gilbert Public Schools is committed to provide students with a comprehensive, world-class education that prepares students for post-secondary education and career. To that end, we will guide students to earn the following set of credits to meet the Arizona University Entrance Requirements.

Arizona Board of Regents requires the following approved 16 credits for most Arizona University Entrance- English: 4, Math: 4, Science: 3, Social Studies: 2, World Languages: 2, Fine or Practical Arts (CTE): 1, and a grade point average of 3.0+.

*Refer to back of book for graduation requirements specific to Gilbert Classical Academy.

Contact the college or university of your choice for specific entrance requirements, including GPA, rank or test scores.

Curricular Area	GPS Standard Diploma Requirements	GPS Recommended Graduation Plan
English	4 credits	4 credits
Math	4 credits <i>including Algebra 1, Geometry, Algebra II (or equivalent), and one additional math</i>	4 credits <i>including Algebra 1, Geometry, Algebra II (or equivalent), and one additional math</i>
Science	3 credits of lab science <i>Lab sciences include: biology, chemistry, physics or other lab science courses.</i>	3 credits of lab science <i>Lab sciences include: biology, chemistry, physics or other lab science courses.</i>
History and Social Sciences	3 credits	3 credits
Physical Education	1 credit	1 credit
CTE or Fine Arts	2 credits Fine arts include: music, art, theatre, and dance, OR one full year credit of CTE from the same program area.	2 credits Fine arts include: music, art, theatre, and dance, OR one full year credit of CTE from the same program area.
World Languages	0 credits	2 credits <i>in the same language</i>
General Electives	5 credits	3 credits
TOTAL CREDITS	*22 credits	22 credits (meets the requirements for public universities in Arizona)

Additional Graduation Requirements:

- Arizona Civics Exam - All students must earn a passing score to graduate.
- SAT or ACT Exam may be required.

Minimum Graduation Requirements

In alignment with the state of Arizona, Gilbert Public Schools will use the following minimum number of credits for students to receive a high school diploma. These credits, however, may not be sufficient for enrollment into a state of Arizona university. Students are required to earn no less than **22 credits** in the following subject areas:

- **English (4 credits)** – This requirement will be met by completing one credit each of English I, English II, English III, and English IV. AP Seminar, AP English Language Composition, AP English Literature Composition, English 101/102, may also be used to satisfy the requirement for English II, III and/ or IV. Please refer to specific course description details.
- **History and Social Sciences (3 credits)** – This requirement will be met by completing one credit of World History and Geography, one credit of American/Arizona History, one-half credit of Economics, and one-half credit of American/Arizona Government. District Economics requirements may be met from other content area courses (chart on p. 8).
- **Math (4 credits)** – This requirement will be met by earning four credits of math which shall consist of Algebra I, Geometry, Algebra II (or its equivalent), and an additional math course.
- **Science (3 credits)** – This requirement will be met by completing at least three laboratory sciences selected from the following: biology, chemistry, physics, or a higher level. EVIT Courses in the medical field (chart on p. 8).
- **Physical Education (1 credit)** – This requirement will be met by successfully completing one credit of Physical Education. Courses offered through the PE department that **DO NOT** meet this requirement are PE500 Sports Medicine I, PE501 Sports Medicine II, PE502 Sports Medicine III, and PE505 Driver's Education.
- **Career and Technical Education (CTE) or Fine Arts (2 credits)** – This requirement will be met by completing two credits in either CTE or Fine Arts. Courses that meet CTE/Fine Arts credit will be denoted in the course description. Courses taken at East Valley Institute of Technology (EVIT) will also meet this requirement. The fourth year of coursework earned in the following four-year programs of study may be used to waive one of the CTE or Fine Arts requirements. Enrollment in first year CTE and Fine Arts courses should occur prior to a student's senior year to allow for successful program completion. These courses will be designated as CTE/FA4 credit within the course description: Advanced Sports Training, Advancement Via Individual Determination (AVID), Forensics: Speech and Debate, World Languages, and Student Council. CTE/FA4 credits will not meet the CTE/Fine Arts credit needed for Arizona university entrance.
- **Electives (5 credits)** – This requirement will be met by successfully completing any five credits of elective course offerings. Any content area course offerings above and beyond the graduation requirement will be applied as elective credit.

Sample General Studies 4 Year Pathway

Freshman Year	Sophomore Year	Junior Year	Senior Year
English I Algebra 1 Biology Physical Education Fine Arts or CTE General Elective	English II Geometry Chemistry World History/Geography World Language Fine Arts or CTE	English III Algebra II Physics American/Arizona History World Language Fine Arts or CTE	English IV Math American Government Economics General Elective General Elective

Credit Cross-Reference Chart

Courses designated with an X under “Science” are non-science department courses that meet District graduation requirements for Science. An X under “Economics” identifies additional courses that meet the district graduation requirement for Economics.

Course Number	Course Name	Science	Economics
AG100	Applied Biological Systems	X	
AG201	Ag Science – Animal	X	
AG205	Ag Science – Landscaping/Ag Plant I	X	
AG208	Ag Science – Veterinary Science	X	
MC19	Introduction to Medical Assistant	X	
MC29	Introduction to Nursing Assistant	X	
MC37	Introduction to Emergency Medical Technician	X	
PT10	Introduction to Physical Therapy	X	
DE10	Introduction to Dental Assisting	X	
AG310	Ag Business and Management		X
AG400	Advanced Agriculture		X
BT140	Marketing Education		X
BT212	Advertising Strategies and Economics		X
BT400	Advanced Business		X
LM400	Advanced FACS		X
SS111	Stock Market		X
SS109	Personal Finance		X
SS400/401	Respect Class/Work Experience		X

District Mandated Final Exams

Currently the following assessments are mandated by Gilbert Public School:

- Mathematics: Algebra I, Geometry, Algebra II, Intermediate Algebra, Pre-Calculus
- Science: Biology, Chemistry, Physics
- Social Studies: World History, United States History, Government, and Economics
- English: English I, English II, English II, English IV

Early Graduation

Students who meet graduation requirements at the end of the sixth or seventh semester are eligible to graduate and will receive their diploma at the end of the school year. These students may participate in graduation activities and ceremonies at that time. Early graduates will not be eligible for the valedictorian or salutatorian selection.

Graduation Deficiencies

Credit deficient students will be considered for transfer to an alternative program at Canyon Valley School for credit recovery.

Students with deficiencies at the end of their 8th semester will not be eligible for graduation and will not be permitted to participate in the graduation ceremony at that time. Students completing all coursework requirements prior to September 1st of that year, will receive a diploma from their original cohort. Any student who fails to meet graduation requirements after September 1st of that year, will be subject to any new requirements that may have been adopted.

Students will be given an opportunity up to the age of 22 to fulfill graduation requirements and receive a Gilbert Public Schools diploma. Upon completion of all graduation requirements, students may participate in a graduation ceremony.

National Collegiate Athletic Association – NCAA

Prospective NCAA student athletes should meet with the designated NCAA campus advisor and visit www.eligibilitycenter.org regarding specific NCAA academic requirements. *Please note that credit recovery courses do not meet NCAA eligibility requirements.

State Mandated Assessments

The Arizona Department of Education is responsible for administering statewide assessments of students enrolled in Arizona public schools. Currently the following assessments are mandated by the Arizona Department of Education:

- Students in grade 9 are required to participate in the ACT Aspire.
- Students in grade 11 are required to participate in the ACT and AzSCI.
- Students must obtain a passing score on the American Civics Exam to graduate.

Valedictorian/Salutatorian Selection

To give all students an equal opportunity to become their school's Valedictorian or Salutatorian, Gilbert Public Schools will use the following guidelines:

- Class rank will be used to determine the Valedictorian/Salutatorian distinction. In addition, recognition will be made for students who are in the top 1% of their class. Weighted classes will be included when determining class rank and will be identified on a student's transcript.
- Unweighted grades will be utilized when determining selection at Gilbert Classical Academy.
- Foreign exchange students will not be eligible for the Valedictorian or Salutatorian position.
- Early graduates will not be eligible for the Valedictorian or Salutatorian selection.
- The Valedictorian and Salutatorian must have taken a minimum of twelve and one-half (12.5) credits (25 semester courses) at the high school from which they are graduating and must be enrolled in a minimum of five (5) class periods (full time status) per semester.
- The top 1% of students will be notified at the end of 7th semester. Final Valedictorian and Salutatorian will be selected based on 8th semester final grades.
- Valedictorian and Salutatorian selection does not guarantee a speaker role at graduation ceremonies.

Students who are interested in competing for the Valedictorian or Salutatorian position are encouraged to discuss this process with their school counselor.

Scholarships and Financial Aid

Specific information regarding college scholarships and financial aid should be obtained through the school's Counseling Office. For more information, visit www.gilbertschools.net/thrive.

Additional Diploma Designations

Advanced Placement Capstone Diploma

AP Capstone™ is a diploma program based on two year long AP courses: AP Seminar and AP Research. These courses are designed to complement other AP courses that the AP Capstone student may take. Instead of teaching specific subject knowledge, AP Seminar and AP Research use an interdisciplinary approach to develop the critical thinking, research, collaboration, time management, and presentation skills students need for college-level work. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

International Baccalaureate Diploma Programme

The IB Diploma Programme (DP) is a rigorous, challenging and balanced two-year university-preparation programme for students aged 16 to 19. The program aims to support schools by providing outstanding research-based education, developing both disciplinary and interdisciplinary knowledge and understanding. The DP Programme's goal is to develop students who have an excellent breadth and depth of knowledge – students who flourish physically, intellectually, emotionally and ethically. They will learn how to manage their time when faced with demanding workloads and learn how to meet the expectations placed on them. They will study a language, traditional academic subjects, and explore the nature of knowledge through the program's unique theory of knowledge course.

International Baccalaureate Career-Related Programme Certificate

The IB Career-related Programme (CP) is an innovative international education pathway that offers a rewarding blend of academic subjects and career-related studies. This two-year college-prep program is tailored to students who want to focus on career-related learning in their junior and senior years of high school. CP students are required to complete Diploma Programme coursework while also continuing in their CTE pathway. The CP develops applicable, transferable, lifelong skills that prepare them for higher education, apprenticeships or employment. Students who successfully meet the requirements for the CP Certificate will study a language, earn a certification in their career-related study, complete a reflective project, develop their personal and professional skills, and participate in service learning in the local community all while considering the global context of their learning.

Arizona Seal of Arts Proficiency

This program recognizes students who have demonstrated high levels of proficiency in the Arizona Arts Education Standards through personal expression and creative experiences in arts education programs at the time of graduation. Seal is noted on transcript and provided for placement on diploma. Requirements include specific coursework, extracurriculars and a capstone project.

Arizona Seal of Biliteracy

This program recognizes graduating students who demonstrate high proficiency in English and at least one other language, verified through state-approved ELA and second-language assessments. Students must also maintain a 2.0 GPA or higher on a 4.0 scale in all ELA courses from grades 9–12. Recipients earn a seal noted on their transcript and provided for placement on the diploma.

Arizona Seal of Civics Literacy

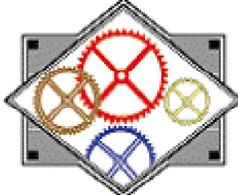
This program recognizes students who have attained a high level of proficiency in Civics at the time of graduation. Proficiency is determined by completion of a set of Arizona State Board of Education Approved Tasks. Seal is noted on transcript and provided for placement on diploma. Requirements include community service, civic engagement, learning programs and reflection.

Arizona Seal of Personal Finance

This program recognizes students who have attained a high level of proficiency in Personal Finance at the time of graduation. Proficiency is determined by completion of a set of Arizona State Board of Education Approved Tasks. Seal is noted on transcript and provided for placement on diploma. Requirements include personal finance coursework, extracurriculars, college & career readiness tasks and necessary assessments.

Career Pathways

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

Career Cluster Groupings	Career Custers	Description	Suggested Courses
 <p style="text-align: center;">Caring for Communities</p>	<p>Education</p> <p>Healthcare & Human Services</p> <p>Public Service & Safety</p>	<p>Students explore teaching and learning, supporting health and wellbeing, and protecting and serving their communities, building skills to care for others and strengthen society.</p>	<p>Child Development, Introduction to TOYBOX, TOYBOX, Teacher Preparation, Peer Leadership/Tutoring, Teacher's Aid, Sociology, Psychology, Criminal Justice, Community Service, Sports Medicine, Biomedical Science, AFROTC, Anatomy & Physiology, Animal Science, Physical Education</p>
 <p style="text-align: center;">Building & Moving</p>	<p>Advanced Manufacturing</p> <p>Construction</p> <p>Supply Chain & Transportation</p>	<p>Explore how things are made, built, and moved. Students learn about modern manufacturing, sustainable construction, and the logistics that connect products and people across the world, developing hands-on skills for high-demand, real-world careers.</p>	<p>Ag Fabrication, Ag Engineering, Stagecraft/Technical Theatre, Engineering, Robotics, Automotive Technologies, Digital Electronics</p>
 <p style="text-align: center;">Connecting & Supporting Success</p>	<p>Digital Technology</p> <p>Management & Entrepreneurship</p> <p>Marketing & Sales</p>	<p>Explore how technology, leadership, and market strategy power virtually every industry. Students learn to use technology, start and run businesses, and connect products with people, preparing them to lead, create, and communicate in a fast-changing world.</p>	<p>21st Century Business Practices, Computer Technology for College & Career Readiness, Marketing, Game Design, Computer Programming, Business or Marketing Internship, Entrepreneurship, Financial Applications</p>

 <p>Creating & Experiencing</p>	<p>Arts, Entertainment & Design</p> <p>Hospitality, Events, & Tourism</p>	<p>Explore careers that inspire and delight. Students develop creative skills and learn to plan events and experiences, preparing them to entertain, engage, and leave a lasting impact.</p>	<p>Broadcasting and Video Production, Digital Communications, Digital Animation, Photo, Digital Photo, Art and Design, Ceramics, Cartooning, Graphic Design, Metals/Jewelry, Speech, Journalism, Dance, Painting, Drawing, Music, Web Development, Drama, Design & Merchandising, World Languages</p>
 <p>Cultivating Resources</p>	<p>Agriculture</p> <p>Energy & Natural Resources</p>	<p>Explore careers that sustain our world. Students learn to grow, manage, and use natural resources responsibly, preparing them to innovate and care for the environment.</p>	<p>Applied Biological Systems, Animal Science, Chemistry, Ag Business & Management, Plant, Science/Landscaping, Veterinary Science, Ag Fabrication, Ag Engineering, Marine Biology, Biology,</p>
 <p>Investing in the Future</p>	<p>Financial Services</p>	<p>Explore careers that help people manage money and plan for the future. Students learn financial skills and decision-making strategies, preparing them to guide, invest, and build economic opportunities.</p>	<p>Financial Applications, 21st Century Business Practices, Math</p>

[Enrollment in Advanced Classes](#)

Gilbert Public Schools promotes rigor for all students and offers both Honors and Advanced Placement (AP) courses. Our goal in GPS is to support students in these courses, encourage persistence, and prepare them for the challenges of post secondary education. Students choosing to take Honors and AP courses will commit to the course for a minimum of 4.5 weeks. If a level change is needed, changes are permissible between the 4.5 week - 9 week grading periods.

Honors

The high school honors curriculum offers rigorous coursework designed to challenge motivated and ambitious students. Honors courses ask students to extend and expand their critical thinking, problem-solving, and creativity, often involving independent research, project-based learning, and real-world applications. It is recommended that students maintain a “C” or better to continue in the honors sequence.

Advanced Placement

Advanced Placement (AP) classes are available at all GPS high schools. AP courses prepare students to take the national Advanced Placement Examinations given in the late spring of each school year. Students may be granted advanced placement status and/or college credit based on how well they perform on these tests. Information regarding Advanced Placement courses and examinations is available from the counseling office of each high school. Students enrolled in AP courses are expected to take the AP Exam; however, students are not required to take an Advanced Placement course to be eligible to take the Advanced Placement Examination. For more information, see the Counseling office or please visit www.apcentral.collegeboard.com.

International Baccalaureate (IB)

Gilbert High School is the only school in Gilbert Public Schools authorized to offer the International Baccalaureate (IB) Diploma Programme (DP) and Career-related Programme (CP). The International Baccalaureate is a recognized leader in the field of international education, encouraging students to be active learners, well-rounded individuals, and engaged world citizens. Students who participate in a single IB course or complete the DP or CP programmes will benefit from the high level of rigor that is paired with student-led learning and framed through global context. Students enrolled in IB courses are expected to participate in the IB examination associated with their course. For more information, contact the IB Coordinator or please visit www.ibo.org.

Dual Enrollment

Select colleges/universities and Gilbert Public Schools have designed cooperative programs that allow students to earn both high school and college credits. These classes are held on the high school campus as part of the regular school day. If students are to receive college credit, they must pay community college tuition. They may also need to meet minimum entrance requirements. The registration process will be handled in the individual courses. Upon successful completion of these courses, students may transfer the credits to other colleges or universities. Students should check transferability of their courses to in-state universities by visiting <https://aztransfer.com/>.

Acceptance and applicability of transfer credits by out-of-state universities varies by institution. *Courses which may be offered for college credit, are noted in the description of each course as "may be taken for dual credit."* Satisfactory/Unsatisfactory (S/U) grade options **will not** be allowed for these courses. A complete list of courses that may be offered for dual credit is located on the following page. **Dual credit classes will only be offered if a college approved high school teacher is available. Please note that course offerings vary by campus and school year.** The following courses that may be offered for dual credit:

Course Number	Course Name	Course Number	Course Name
AG201	Ag Science - Animal	LM106	Culinary Arts I
AG205	Ag Science – Landscaping/Ag Plant I	LM107	Culinary Arts II
AG208	Ag Science – Veterinary Science	LM500	Culinary Arts III
AG221	Ag Engineering and Fabrication II	LM112	Teacher Prep I
AG306	Advanced Landscaping/Ag Science Plant II	LM300	Early Childhood - TOYBOX
AG310	Ag Business and Management	LM301	Early Childhood - TOYBOX LAB I
AG400	Advanced Agriculture	MA408	College Mathematics
AG401	Ag Co-op	MA409	College Algebra
BT123	Computer Technology for College and Career Readiness	MA410	Pre-Calculus
BT126	21 st Century Business Practices	MA414	AP Statistics
BT140	Marketing Education	MA415	AP Pre-Calculus
BT142	Advanced Marketing (Sports & Entertain.)	MA416	AP Calculus AB
BT156	Game Development II	MA417	AP Calculus BS
BT199	AP Computer Science Principles	MA427	Calculus III/Differential Equations
BT200	AP Computer Science	PA171	AP Music Theory
BT211	Build Your Own Business	PA177	Advanced Theatre Arts
BT212	Advertising Strategies	PE501	Sports Medicine II
BT400	Advanced Business	PE502	Sports Medicine III
BT401	Business Co-op	PE503	Sports Medicine Internship
BT405	Advanced Marketing	SC121	Honors Biology
BT406	Marketing Co-op	SC122	AP Biology
BT510	Broadcasting and Video Production I	SC131	AP Environmental Science
BT511	Broadcasting and Video Production II	SC132	Marine Biology
EN310	AP English Language and Composition	SC136	Honors Chemistry

EN412	English IV – Literature and Advanced Research Composition	SC137	AP Chemistry
EN417	English IV - Composition 101	SC145	Anatomy and Physiology
EN418	English IV – Composition 102	SC146	Honors Anatomy and Physiology
FL113	Honors Spanish III	SC147	AP Anatomy and Physiology
FL114	Honors Spanish IV	SC151	AP Physics 1: Algebra - Based
FL211	Honors French III	SC152	AP Physics 2
FL212	Honors French IV	SC203	Engineering Design and Development
FL411	Honors German III	SS106	AP United States History
FL412	Honors German IV	SS107	AP European History
FL511	Japanese III	SS108	AP Human Geography
FL512	Japanese IV	SS140	Psychology
FL609	American Sign Language (ASL) I	SS142	AP Psychology
FL610	American Sign Language (ASL) II	VA102	Art & Design II - Painting
IE110	Automotive Technology I	VA126	3-D Art II
IE111	Automotive Technology II	VA142	Photo Imaging II
IE112	Automotive Technology III	VA146	Digital Photography I
LM102	Fashion Design I	VA147	Digital Photography II
LM103	Fashion Design II	VA150	Graphic Design I
LM104	Interior Design I	VA151	Graphic Design II
LM105	Interior Design II	VA170	AP Art History

Collaborative Credit

Information regarding alternative credits, i.e., online instruction, collaborative credit, and summer school may be obtained through the school's Counseling Department. High school credit may be granted to students who satisfactorily complete college courses. **Students must complete a collaborative credit form and secure permission from the administrator in charge of registration prior to taking the college course if they wish to receive high school credit.** District Guidelines for specific collaborative credit information are:

1. In order for a student to receive credit at the high school, a school counselor and an administrator must sign the collaborative credit form prior to the start of this college class.
2. The following GPS core classes should be taken at the high school in order to receive the grade level academic standard instruction:
 - i. **all four English credits**
 - ii. **all first three Science credits**
 - iii. **all first four Math credits**
 - iv. **all three History and Social Sciences credits**

Any of the above courses taken at any Community College or University are subject to prior review and approval by a school counselor and administrator on the high school campus.

3. Classes earning between three (3) and five (5) credit hours will receive one half credit (.5) to be awarded toward graduation requirements.
4. GPS will not accept Community College or University classes as weighted grades.
5. Upon successful completion of the college class, it is the student's responsibility to provide the high school Registrar with a copy of the Official Transcript.

Grading Practices & Beliefs

Students attending Gilbert Public Schools will be assessed using a uniform grading scale. Students must abide by the Academic Misconduct and Cheating policy as outlined in the student handbook.

Grade	Grading Scale	GPA	Weighted GPS
A	90-100%	4.0	5.0
B	80-89%	3.0	4.0
C	70-79%	2.0	3.0
D	60-69%	1.0	1.0
F	0-59%	No Credit	No Credit
P (Pass)		2.0	

Weighted Courses

Courses that have weighted grades are indicated in the description of the course. Weighted grades are assigned to classes that are significantly more rigorous and provide students with multiple opportunities to take greater ownership of their learning. Grades in these courses are weighted as follows: A = 5.0, B = 4.0, C = 3.0. Grades of "D" are not weighted. *Please contact post secondary institutions about which weighted courses are accepted and utilized for acceptance.* Weighted courses taken in another district must correlate with the Gilbert Public Schools weighted courses in order for weighted credit to be awarded.

Gilbert Golden Scholars

Full-time students who demonstrate academic excellence will be recognized-at an annual ceremony.

Golden Scholars requirements are:

1. A cumulative grade point average of 3.80 or higher at the end of semester one, three, five and seven.
2. No F's, Withdraw Fails (WF), or I's on transcripts.
3. Students receiving non-competitive grades are not eligible for recognition.

Alternative Grade Option: Pass/Fail (P/F)

Secondary students will have any grade issued pursuant to an alternative grading system reflected on their report card by a Pass (P) or Fail (F). Students who earn a grade of Pass (P) will have each "P" calculated as a "C." Students receiving a noncompetitive grade of Pass (P) are not eligible for Gilbert Golden Scholars.

Alternative Grade Option: Satisfactory/Unsatisfactory (S/U)

Satisfactory-Unsatisfactory (S/U) grades may not be used to fulfill any of the 22 credits required for graduation, including elective courses.

Students choosing to exercise the S/U option must adhere to the following:

- Application must be made to the student's counselor during the first four and one-half (4.5) weeks of a course in which they are enrolled.
- The S/U grade option may be used only after a student has accumulated six (6) credits toward graduation.
- Underclassmen must be enrolled in a minimum of six (6) classes. The sixth class may be an S/U course.
- Juniors and Seniors must be enrolled in a minimum of five (5) class periods. The fifth class may be an S/U course.
- The S/U grade option is limited to one course per semester.

- If a student withdraws from an S/U grade course after the 9-week period, they will receive a “WF” for that course.
- The “S” grade is not calculated into the student’s GPA. A grade of “U”, however, is calculated in the GPA and is equivalent to an “F.”

Important to Note:

- The NCAA interprets an “S” grade as a “D” grade according to NCAA guidelines.
- Students enrolled in the following courses automatically earn an S/U grade and are the exception to the above requirements: AVID Tutor, Teacher’s Aide, Community Volunteer Service, Peer Leadership, Parallel Learning, and Campus Internship. These courses may be used to fulfill graduation requirements in the elective area and do not require an application.

General Information

College and Career Resources

School counselors and Career Center staff are available to provide information to help students make wise and mature decisions about their futures. Gilbert Public Schools is dedicated to supporting all of our high school students to excel during their high school experience and beyond by helping students explore college and career options with proven pathways to success. THRIVE is a College & Career Success Guide providing helpful timelines and resources to encourage students (and their families) to get the most out of their high school experiences along with helping our students plan for their brightest futures. For more information, visit www.gilbertschools.net/thrive.

East Valley Institute of Technology (EVIT)

EVIT is a public, career technological education district (CTED) that serves students from East Valley school districts. Students spend a half-day at EVIT in a technological program and the other half-day at their home high school. All 11th and 12th grade students can attend tuition-free, if they have met the class prerequisites and are on track to graduate with their cohort, and have a 2.0 GPA or higher. Transportation, for most programs, will only be provided for students who are currently enrolled in a credit bearing class at their home school. When calculating additional course fees, EVIT classes are not included. For more information about EVIT, please refer to p. [115](#).

Enrollment Requirements

High school students must enroll in the minimum number of GPS class periods per semester as required in District Policy. High school students may enroll in a combination of GPS campus and online courses.

Fees/Expenses

Please see course descriptions for specific fee and expense information. Fundraising, tax credits and donations may help defray the cost of participating in extracurricular activities. Non-participation in optional activities will not affect the student's grade. Fees and expenses listed will furnish sufficient resources to successfully complete required course activities. Supervised agricultural experiences could involve entrepreneurial efforts and related financial risks depending on the choices of students and parents, and advice of the faculty. A comprehensive list of fees can be found in the back of this book. Students may contact the school's principal to request a reduction/waiver of course fees.

High School Summer School Options

Summer courses are offered to students each year for a fee of \$250 per semester course through High School Summer School (in-person) and GPS Global Academy (online). For detailed information including program information, course offerings, and cost, refer to p. [108](#) for In Person Summer School and p. [109](#) for online summer school.

Schedule Change Process

Schedule changes may be requested through the school's Counseling Department. Schedule changes may only include level changes or incorrect placements. **Please contact your school's Counseling Department regarding specific schedule change protocols and timelines.** Students who withdraw from a course after the 9-week period, will receive a "Withdraw/Fail" (WF) for that course.

Special Education

Special Education is offered to students recognized as having a disability under the Individuals with Disabilities Education Act (IDEA) and who require specialized direct instruction. The Individualized Education Program (IEP) is a documented plan that details the special education services the student will receive. Section 504 services are offered to students recognized as having a physical or mental impairment that substantially limits one or more major life activities under Section 504 of the Rehabilitation Act of 1973. The 504 Plan is a documented plan that details the accommodations and supports the student will receive. A continuum of services is available to provide special education services to students enrolled in Gilbert Public Schools.

Transfer Students

Transfer students who plan to graduate from a District high school will be held responsible for District graduation requirements. Coursework completed outside the District will be evaluated to determine whether or not credit will be awarded. **To receive a Gilbert Public Schools diploma, a transfer student must meet graduation requirements and have earned five credits in a District high school.** Students who transfer in the final semester of their senior year must earn a minimum of three credits. The transfer student must also be enrolled in the school granting the diploma in the semester of graduation. **Honors courses taken in another district must correlate with Gilbert Public Schools honors courses in order for weighted credit to be awarded.**

Transfer students may be required to take district final exams to receive core credit in Gilbert Public schools if the original credit was earned in a non-accredited school or an online school where final exams were not proctored in person.

Transportation Between Schools Within The School Day

Students who opt to enroll in classes that take place on a campus other than their home campus may be required to provide their own transportation to and from the class.

Career and Technical Education

Gilbert Public School's Career and Technical Education (CTE) provides students with the skills and knowledge needed for various careers through hands-on learning and industry-relevant coursework. CTE programs focus on specific fields incorporating real-world experiences and work-based learning opportunities such as internships. A key component of CTE is the opportunity for students to earn industry certifications, which validate their skills and enhance employability. These certifications, recognized by employers, demonstrate proficiency in specific tasks or technologies, making graduates more competitive in the job market and helping them to transition smoothly into their chosen professions. Enrollment in first year CTE courses should occur prior to a student's senior year to allow for successful program completion.

CTE Internship

The purpose of CTE is to provide all GPS students the opportunity to select a program of study that involves a multi-year sequence of courses. Each CTE program integrates core academic knowledge with technical knowledge and professional skills to provide students with a pathway to postsecondary education and careers. The goal of the GPS CTE Department is for each student to complete at least one program. To qualify as a completer, each student must complete a minimum of 2 or 3 years in a specific program. A concentrator is a student who completes 2 years in a specific program. Students can choose to participate in a program area capstone course by enrolling in an Internship Program. Check with your CTE teacher and/or counselor for instructor approval requirements.

Air Force Junior Reserve Officer Training Corps (AFJROTC) (2 Year Program)

Upon successful completion of two-years of AFJROTC courses, the District requirement for Physical Education will be waived.

*There is NO requirement to join the military after completion of the Air Force Junior ROTC course. Courses are designed to teach young men and women self-discipline, personal responsibilities, leadership, fitness, and citizenship. Cadets who complete three (3) years of Air Force Junior ROTC are awarded with Certificate of Completion. These certificates allow students who elect to enlist in the military to serve at a higher rank upon completion of basic training. Completion of two years in Air Force Junior ROTC, Gilbert Public Schools requirement for Physical Education will be waived. **Materials:** Books and uniforms will be supplied at no cost. Students will be required to wear uniforms at least one day per week.*

AEROSPACE SCIENCE I (AFJROTC)

AS100

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools. CTE/Fine Arts credit will be issued for this course.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course is designed to acquaint students with one of the following Aerospace Science academic blocks: Journey into Aviation History, Science of Flight, Global Awareness and/or Exploring Space. The Leadership Phase consists of drill, Air Force Customs and Courtesies and health and wellness education. Students are required to wear the Air Force Junior ROTC Cadet uniform once a week. The uniform is provided free of charge.

AEROSPACE SCIENCE II (AFJROTC)

AS200

Grades: 10, 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools. Elective or CTE/Fine Arts credit will be issued for this course.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course is designed to acquaint students with one of the following Aerospace Science academic blocks: Journey into Aviation History, Science of Flight, Global Awareness and/or Exploring Space. Leadership education will alternate on a yearly basis between Communication Skills, Awareness, Leadership and Life Skills and Career Opportunities. Uniform wear and drill is a weekly course requisite.

Bioscience (3 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

PRINCIPLES OF THE BIOMEDICAL SCIENCES

SC210

Grades: 9, 10	1 Year 1 Year	1 Credit *1 Credit-Weighted
Prerequisite: Application and approval. Concurrent enrollment in math and science.		
Fee: \$20.00 per semester		
<i>This course is taught at Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective or Career and Technical Education credit will be issued for this course.</i>		
<i>This course may not be repeated.</i>		
<i>Upon successful completion of this course, students may be eligible to earn college credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		
<i>*Opportunity to receive weighted credit upon completion of additional PLTW assignments.</i>		

This course will explore concepts of human medicine and introduce students to processes and bioinformatics. Hands-on projects will enable students to investigate human body systems and various health conditions, including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases. Students will be encouraged to participate in the Health Occupations Student Association (HOSA), a student oriented professional association. This is the first course in a sequence offered by Project Lead The Way (PLTW).

HUMAN BODY SYSTEMS

SC211

Grades: 10, 11	1 Year	1 Credit-Weighted
Prerequisite: Principles of the Biomedical Sciences. Application and approval. Concurrent enrollment in math and science.		
Fee: \$20.00 per semester		
<i>This course is taught at Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective or Career and Technical Education credit will be issued for this course.</i>		
<i>This course may not be repeated.</i>		
<i>Upon successful completion of this course, students may be eligible to earn college credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will engage students in the study of processes, structures, and interactions of the human body systems. Topics will include communication, transport of substances, locomotion, metabolic processes, defense, and protection. Students will design experiments, investigate the structures and functions of body systems, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operations. This is the second course in a sequence offered by Project Lead The Way (PLTW).

MEDICAL INTERVENTIONS

SC212

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Human Body Systems. Application and approval. Concurrent enrollment in math and science.		
Fee: \$20.00 per semester		
<i>This course is taught at Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective or Career and Technical Education credit will be issued for this course.</i>		
<i>This course may not be repeated.</i>		
<i>Upon successful completion of this course, students may be eligible to earn college credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to investigate a variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the lives of a fictitious family. This course is a how-to manual for maintaining overall health and homeostasis in the body as students explore how to prevent and fight infection; how to screen and evaluate the code in human DNA; how to prevent, diagnose and treat cancer, and how to prevail when the organs of the body begin to fail. Lifestyle choices and preventive measures are emphasized throughout the course as well as the important roles scientific thinking and engineering design play in the development of interventions of the future. This is the third course in a sequence offered by Project Lead The Way (PLTW).

BIOMEDICAL INNOVATION**SC213**

Grades: 12	1 Year	1 Credit-Weighted
Prerequisite: Medical Interventions. Application and approval. Concurrent enrollment in math and science.		
Fee: \$20.00 per semester		
<i>This course is taught at Campo Verde High School, but is open to students from all Gilbert Public Schools. Elective or Career and Technical Education credit will be issued for this course.</i>		
<i>This course may not be repeated.</i>		
<i>Upon successful completion of this course, students may be eligible to earn college credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

In this capstone course, students will apply their knowledge and skills to answer questions and solve problems related to the biomedical sciences. Students design innovative solutions for the health challenges of the 21st century as they work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering, and public health. They have the opportunity to work on an independent project and may work with a mentor or advisor from a university, hospital, physician's office, or industry. Throughout this course, students are expected to present their work to an adult audience that may include representatives from the local business and health care community. This is the final course in a sequence offered by Project Lead The Way (PLTW).

BIOMEDICAL LAB ASSISTANT**SC250**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Principles of the Biomedical Sciences and Human Body Systems.		
<i>This course is taught at Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course may not be repeated.</i>		

This course will allow students to get more hands-on experience in the field of biotechnology by working in the Biomedical lab rooms providing assistance in preparing labs for the teachers. Students will put equipment together, prep chemicals, and break apart lab equipment. This course will apply the information taught in the first two classes of the Biomedical curriculum and allow the students to physically use the knowledge they have acquired while providing assistance to the teacher.

BIOSCIENCE/BIOMEDICAL INTERNSHIP**CT312**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Business Management (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

EXPLORING THE CORPORATE WORLD**BT210**

Grades: 9, 10	1 Year	1 Credit
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will explore the principles of the corporate and business world. Students will engage in discussion and project-based learning in order to gain an understanding of the business world. Topics will include workplace norms, trends, dress-for-work, business communications, proper technology use, and introduction to the corporate structure. Students will choose a Fortune 500 company to investigate and report in order to bring class discussions and topics to life in a real world way. Relevant guest speakers and field trips will also be included. Participation in Future Business Leaders of America (FBLA) is recommended.

BUILD YOUR OWN BUSINESS**BT211**

Grades: 10, 11	1 Year	1 Credit-Weighted
Prerequisite: Exploring the Corporate World <i>May be taken for dual credit.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide an understanding of the inner-workings of a business or corporation. Investigative based learning will guide students as they explore and discuss the following topics: entrepreneurship, financing a new business, principles of management and human resources including interviewing, logistics, operations and supply chain. Students will experience the nature of a small business, determine potential as an entrepreneur, and develop an original business plan. Relevant guest speakers will be included as well. Participation in Future Business Leaders of America (FBLA) is recommended.

ADVERTISING STRATEGIES AND ECONOMICS**BT212**

Grades: 11, 12	1 Year	1/2 Credit-Weighted (Sem 1) 1/2 Econ Credit (Sem 2)
Prerequisite: Build Your Own Business <i>Semester 1 may be taken for dual credit.</i> <i>This course will meet District graduation requirements for Economics and/or CTE upon completion of the entire year.</i> <i>This course will not meet the NCAA requirements for History and Social Sciences.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide an understanding of business marketing, advertising, branding, and public relations as it relates to the current business world. Students will discover, analyze and develop advertising and marketing strategies ranging from small business to large corporations. The principles of business economics will be addressed such as supply, demand, forms of business competition and the various functions of buyers and sellers in the marketplace. Participation in Future Business Leaders of America (FBLA) or Distributive Education Clubs of America (DECA) is recommended.

BUSINESS MANAGEMENT INTERNSHIP**CT313**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program. <i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Business Operations (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

COMPUTER TECHNOLOGY FOR COLLEGE AND CAREER READINESS**BT123**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>May be taken for dual credit.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce students to business and computer operations and applications for use within the college and career environment utilizing word processing, spreadsheet, presentation, and publishing software. Participants will also explore a wide variety of digital tools that have the power to engage and enhance communication and collaboration in college or career. Students will manipulate online applications that facilitate interactive information sharing. Online tools featured in this class include Google Apps, as well as an assortment of other classroom-friendly Web 2.0 applications.

21st CENTURY BUSINESS PRACTICES**BT126**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Computer Technology for College and Career Readiness		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will address the characteristics and activities of current local, state, national, and international business. Organizational structure similarities and differences between sole proprietorships, partnerships, and corporations, economic structures and laws/policies that impact businesses will be discussed. Topics include economic structures and laws and policies, human resources, management strategies, historical business models and case management analysis. Current day business practices involving risk management, finance, money management and technology will be discussed. Participation in Future Business Leaders of America (FBLA) is recommended.

**ADVANCED BUSINESS
BUSINESS CO-OP****BT400
BT401****Advanced Business and Business CO-OP are to be taken concurrently.**

Grade: 12	1 Year	3 Credits
Prerequisite: Application and approval		
<i>May be taken for dual credit.</i>		
<i>Two elective credits will be issued for the work portion of the course.</i>		
<i>This course will not meet the NCAA requirements for History and Social Sciences.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		
<i>This course will meet District graduation requirements for Economics and/or CTE upon completion of the entire year.</i>		

This course will provide opportunities for students to develop solid business and technology skills. It will be integrated with the Future Business Leaders of America (FBLA) curriculum. The classroom instruction and activities will reflect on the student's work-based learning experiences such as the practice of employment skills, understanding of personal responsibilities and accountability, exploring business law and ethics, strengthening oral and written skills, investigating economic principles and developing a personal career plan. The course also addresses economic principles and concepts, including a focus on personal finance, economic reasoning, market systems, and the domestic and global economies. Participation in FBLA is recommended.

BUSINESS OPERATIONS INTERNSHIP**CT313**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Cabinetmaking (3 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

FUNDAMENTALS OF WOODWORKING TECHNOLOGY AND CONSTRUCTION**IE107**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$50.00		
<i>This course is taught at Highland High School and Mesquite High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course is an exciting introduction to the world of woodworking and construction. Students will create plans, operate equipment, explore applications and build fun projects. Students will be introduced to hands-on applications in building trades in semester two. Career and occupational standards are taught in framing, plumbing, electrical, sheetrock and home maintenance. An emphasis will be placed on safety. Participation in SkillsUSA is recommended.

ADVANCED WOODWORKING TECHNOLOGY**IE108**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Fundamentals of Woodworking Technology and Construction or application and approval.		
Fee: \$60.00		
<i>This course is taught at Highland High School and Mesquite High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide students the opportunity to acquire hands-on experience in building cabinetry. Students will plan and build projects, operate computer controlled equipment, and explore career options. Participation in SkillsUSA is recommended.

FURNITURE DESIGN AND MANUFACTURING**IE109**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Advanced Woodworking Technology or application and approval.		
Fee: \$60.00		
<i>This course is taught at Highland High School and Mesquite High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide students the opportunity to expand their expertise in the field of furniture design and fine woodworking. Students will design projects, calculate costs, work with plans, and apply their knowledge by building cabinets and furniture. Participation in SkillsUSA is recommended.

CABINETMAKING INTERNSHIP**CT364**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Culinary Arts (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

CULINARY ARTS I**LM106**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$35.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide instruction in meal preparation, basic nutrition and healthy food selection. Healthy cooking principles, safety and sanitation, proper use of equipment, and basic workplace skills will also be covered. This course additionally will incorporate advanced cooking and baking techniques, i.e., pastries, yeast breads, beef, fish, poultry, cheese, and basic decorating techniques.

CULINARY ARTS II**LM107**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Culinary I		
Fee: \$35.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to put their artistic skills to use through meal and menu planning, regional foods, foreign foods, knife skills, garnishing, plating, fine dining, and customer relations. There will be a focus on employability in the food industry, career exploration and opportunities to cater events in the school/community. Students will need to obtain their Food Service Worker card, either through class or on their own, for an additional cost of \$15 or the current price. Participation in a Career and Technical Student Organization (CTSO) is recommended.

CULINARY ARTS II - GRILLING AND OUTDOOR COOKING (only HHS) LM108

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Culinary I		
Fee: \$60.00 per semester		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		
<i>This course is taught at Highland High School, but is open to students from all Gilbert Public Schools.</i>		

This course introduces students to the essentials of grilling and outdoor cooking. Topics covered will include safety, techniques, flavor development, equipment usage, and various cooking methods. There will be a focus on employability in the food industry, career exploration and opportunities to cater events in the school/community. Students will need to obtain their Food Service Worker card, either through class or on their own, for an additional cost of \$15 or the current price. Participation in a Career and Technical Student Organization (CTSO) is recommended.

CULINARY ARTS III LM500

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Culinary II		
Fee: \$35.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will cover cooking techniques and preparation methods for cakes, pies, and simple desserts as well as production of doughs and breads. Also included are the preparation of various bakery sauces and toppings, uses of chocolate and appropriate presentation methods for various types of desserts. Participation in a Career and Technical Student Organization (CTSO) is recommended.

**ADVANCED FACS LM400
HERO CO-OP LM401**

Advanced FACS and HERO CO-OP are to be taken concurrently.

Grade: 12	1 Year	3 Credits
Prerequisite: Application and approval		
Fee: \$20.00		
<i>This course will meet District graduation requirements for Economics and/or Career and Technical Education upon completion of the entire year.</i>		
<i>Two elective credits will be issued for the work portion of the course.</i>		
<i>This course will not meet the NCAA requirements for History and Social Sciences.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will teach students to apply personal employability skills necessary to succeed in the workplace. Junior Achievement Applied Economics course materials will be used. One hour of daily classroom activities and a supervised work experience of a minimum of 15 hours per week will offer opportunities for students to earn high school credit while earning wages. Participation in Family, Careers and Community Leaders of America (FCCLA) Club is recommended.

UNIFIED CULINARY ARTS MI700

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: One year Culinary Arts experience required for peer mentors		
Fee: \$35.00 per semester		
<i>Elective credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will not satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily culinary class. It will provide instruction in meal preparation, basic nutrition, and healthy food selection. Healthy cooking principles, safety and sanitation, proper use of equipment, and basic workplace skills will also be covered.

CULINARY ARTS INTERNSHIP CT320

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Digital Animation (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

DIGITAL ANIMATION I DA100

Grades: 9, 10	1 Year	1 Credit
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course equips students with the skills to demonstrate proficiency in 3D modeling and 2D/3D animation. Students will gain hands-on experience with relevant software, focusing on project setup, user interface navigation, and polygon-based modeling. In 3D design, students will learn to unwrap models, rig them with bones, and animate. They will create and apply materials, add cameras, and light and render scenes, while developing knowledge of proper topology and troubleshooting skills. In 2D design, the course emphasizes the application of graphic design principles. Students will collaborate with peers and work under supervision, becoming capable of addressing routine conceptual and applied questions related to 2D programs and demonstrating effective usage techniques.

DIGITAL ANIMATION II DA200

Grades: 10, 11	1 Year	1 Credit
Prerequisite: Digital Animation I		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course equips students with essential skills in Post-Production within the Digital Animation Film Production Process. Successful candidates will demonstrate competency in both pre-production (including brainstorming, scripting, concept art, storyboarding, and pre-visualization) and Post-Production (compositing, sound editing, and video editing). Students will become self-sufficient, applying video production and editing principles to perform routine tasks with minimal assistance. They will collaborate with peers or work under supervision, confidently addressing most routine questions about using Premiere Pro without needing to refer basic inquiries to others. Additionally, students will effectively communicate the capabilities of Premiere Pro and its practical applications.

DIGITAL ANIMATION III DA300

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Digital Animation II		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will focus on providing students with the skills and ability to demonstrate competency in the Digital Animation Film Production Process. Students will be able to demonstrate the stages of pre-production (including but not limited to: Brainstorming, Scripting, Concept Art, Storyboarding, and Pre-Visualization), Production (Layout, Modeling, Texturing, Lighting, Animation, Rigging, Rendering, Voice-Over) as well as Post-Production (Compositing, Sound Editing, and Video Editing). The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. Digital Animation students will develop leadership, social, civic, and career skills through participation in SkillsUSA.

DIGITAL ANIMATION INTERNSHIP CT364

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Digital Photography (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

DIGITAL PHOTOGRAPHY I VA146

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$40.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.</i>		

This course will provide an introduction to digital photography. Major topics will include digital imaging equipment, image capture and transfer, color theory, composition and digital manipulation in camera and image editing software. Advanced digital imaging concepts such as digital single lens reflex cameras will also be explored. Projects include commercial and advertising photography as well as a portfolio creation.

DIGITAL PHOTOGRAPHY II VA147

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Digital Photography I		
Fee: \$40.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to develop advanced camera and image editing skills. Advanced digital imaging concepts such as digital single lens reflex cameras will be explored. Projects include commercial and advertising photography as well as a portfolio creation. Photographic assignments to prepare for the AP Photography portfolio will also be included.

AP 2-D ART AND DESIGN VA149

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Photo Imaging I, II, or Digital Photography I & II or application and approval.		
Fee: \$40.00 per semester		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.</i>		

This course will focus on portfolio submission in the 2D Design-AP Studio Art Exam. Students will explore advanced use of camera and image editing software, as well as media exploration, and thematic development. The 2D Design portfolio consists of 24-29 images divided into three sections – Breadth, Quality, and Concentration. ***This course is designed to prepare students to successfully submit a portfolio for the Advanced Placement Exam in May.***

DIGITAL PHOTOGRAPHY INTERNSHIP CT323

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Early Childhood Education (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

EARLY CHILDHOOD - CHILD DEVELOPMENT LM110

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$10.00 per semester		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will prepare students to understand the developing child. Topics covered will include prenatal development, the development of newborns, infants, and toddlers, as well as theories in child development, and the overall health and safety of children. Students also gain preparation for interacting with children and explore careers related to early childhood education. Students will have an opportunity to observe and interact with preschool age children.

EARLY CHILDHOOD - TOYBOX CLASS - concurrent enrollment TOYBOX Lab I LM300

EARLY CHILDHOOD - TOYBOX LAB I - concurrent enrollment TOYBOX Class LM301

Grades: 10, 11, 12	1 Year	2 Credits
Prerequisite: Introduction to TOYBOX, Early Childhood Development or application and approval		
Fee: \$10.00		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy two CTE credits for Arizona university entrance requirements.</i>		

These courses are taken concurrently and offer students an opportunity to gain practical experience and employability skills necessary to secure a job in an early childhood education setting. Students will participate in one class period of instruction and preparation each day, as well as an additional lab period teaching and guiding preschool children. Students will write and implement lessons and activities for children ages three to five years old in the TOYBOX Early Learning Center on campus while working towards completing industry certification. Students also take part in the Department. of Education CTE ECE Assessment exam and are encouraged to participate in a Career and Technical Student Organization (CTSO).

EARLY CHILDHOOD - TOYBOX LAB II LM302

Grades: 11, 12	1 Year	1 Credit
Prerequisite: TOYBOX/TOYBOX LAB I or application and approval		
Fee: \$10.00		
<i>This course may be repeated for credit.</i>		

This course will provide students on-the-job training in the high school TOYBOX Early Learning Center. Students will be teaching, supervising, and using methods of positive guidance. This experience will prepare students for a job in an early childhood education setting. Participation in a Career and Technical Student Organization (CTSO) is recommended.

EARLY CHILDHOOD EDUCATION INTERNSHIP CT364

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Education Professions (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

TEACHER PREPARATION PROGRAM I LM112

Grades: 10, 11, 12	1 year	1 Credit
Fee: \$10.00		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to explore teaching and related fields (i.e., counseling, social work, etc.) as career options. It will provide an overview of the many facets of the teaching profession including special education, human growth and development, how the brain learns, cultural diversity, and a history of American education. Students will also spend 30 hours of class time as an intern at an elementary or junior high school.

TEACHER PREPARATION PROGRAM II LM113

Grades: 11, 12	1 year	1 Credit
Prerequisite: Teacher Preparation Program I		
Fee: \$10.00		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will prepare students to work in the field of education. Students will investigate the teaching profession on a deeper level through field experiences as well as personal portfolios. Students will also spend 30 hours of class time as an intern at an elementary or junior high school.

EDUCATION PROFESSIONS INTERNSHIP CT326

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.		
<i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Engineering (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

PRINCIPLES OF ENGINEERING SC201

Grades: 9, 10, 11, 12	1 Year	1 Credit
	1 Year	1 Credit- Weighted Grade
<i>This course is taught at Desert Ridge High School and Mesquite High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		
<i>*Opportunity to receive weighted credit upon completion of additional PLTW assignments.</i>		

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. This course will include concerns about social and political consequences of technological change. This is the first course in a sequence offered by Project Lead the Way (PLTW).

DIGITAL ELECTRONICS SC202

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Principles of Engineering Design and application and approval.		
Fee: \$20.00		
<i>This course is taught at Desert Ridge High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course, in applied logic, will encompass the application of electronic circuits and devices. Computer simulation software will be used to design and test digital circuitry prior to the actual construction of circuits and devices. This is the second course in a sequence offered by Project Lead the Way (PLTW).

AEROSPACE ENGINEERING**SC204**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Principles of Engineering and application and approval. <i>This course is taught at Mesquite High School, but is open to students from all Gilbert Public Schools. This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will propel students learning the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. Students will learn basic orbital mechanics using industry-standard software and explore robot systems through projects such as remotely operated vehicles. This is the second course in a sequence offered by Project Lead the Way (PLTW).

ENGINEERING DESIGN AND DEVELOPMENT**SC203**

Grades: 11, 12	1 Year	1 Credit-Weighted
<i>May be taken for dual credit.</i> Prerequisite: Principles of Engineering <i>This course is taught at Desert Ridge High School and Mesquite High School, but is open to students from all Gilbert Public Schools. Upon successful completion of this course, students may be eligible to earn college credit. This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This capstone course will emphasize engineering research. Students will work in teams to research, design, and construct a solution to an open-ended engineering problem. Students will apply principles developed in the preceding courses and are guided by a community mentor. Students will present progress reports, submit a final written report and defend their solution to a panel of outside reviewers at the end of the school year. This is the final course in a sequence offered by Project Lead the Way (PLTW).

ENGINEERING SCIENCES INTERNSHIP**CT330**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program. <i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Fashion Design and Operations (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

FASHION DESIGN I**LM102**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$30.00 <i>May be taken for dual credit. This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce students to the technical knowledge and skills associated with design principles, production, selection, marketing principles, display, purchase, sales, promotion, construction, textiles science and business practices. Students will develop advanced critical thinking, career development, applied academic skills, employability skills, basic business practices and leadership skills required for entry into fashion design and merchandising occupations.

FASHION DESIGN II**LM103**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Fashion Design I Fee: \$30.00 <i>May be taken for dual credit. This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to gain further knowledge of the fashion and design industry and apply the skills learned in Fashion Design I through projects focused on the fashion field. Students gain valuable skills leading toward employment or advanced post-secondary coursework in fashion design production, apparel sales, custom fashion design, supervisory positions in apparel manufacturing, and as buyers for retail establishments.

GRAPHIC DESIGN INTERNSHIP

CT337

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program. <i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Interior Design (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

INTERIOR DESIGN I

LM104

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$30.00 <i>May be taken for dual credit.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce students to the technical skills and knowledge associated with the Interior Design industry and field. Topics will include floor planning, room design, selection of furnishings and accessories along with elements and principles of design. Students will develop advanced critical thinking, career development, applied academic skills, employability skills, basic business practices and leadership skills required for entry into interior design occupations. **May be taken for Dual Credit.**

INTERIOR DESIGN II

LM105

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Interior Design I Fee: \$30.00 <i>May be taken for dual credit.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to gain further knowledge of the interior design industry and apply skills learned in Interior Design I through projects focused on the interior design field. Students gain valuable skills leading toward employment or advanced post-secondary coursework in applied sciences for design production, commercial or home furnishings sales, custom interior design, supervisory positions in furnishings manufacturing, and as buyers for retail establishments. **May be taken for Dual Credit.**

INTERIOR DESIGN & MERCHANDISING INTERNSHIP

CT364

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Students must complete their program, or are currently enrolled in a two-year program. <i>Elective or CTE credit will be issued for this course.</i>		

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

Marketing (2 Year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

MARKETING EDUCATION

BT140

Grades: 9,10, 11, 12	1 Year	1 Credit
<i>May be taken for dual credit.</i>		
<i>This course will meet the District graduation requirement for Economics upon completion of the entire year.</i>		
<i>This course will not meet the NCAA requirements for History and Social Sciences.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will prepare students for employment in a wide range of marketing careers and will apply concepts of the free enterprise system. The principles of marketing economics, marketing math, communications, selling, advertising, promotion, and human relations will be emphasized. Students will apply marketing concepts using word processing, spreadsheet, graphics, database, integration, and computer systems. The course also addresses economic principles and concepts, including a focus on personal finance, economic reasoning, market systems, and the domestic and global economies. Participation in Distributive Education Clubs of America (DECA) is recommended.

MARKETING LAB (*Spirit Store*)

BT141

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Completion of or concurrent enrollment in Marketing Education, completed application and interview with Spirit Store supervisor required		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide students with practical marketing experience in the operation of the Spirit Store. Topics will include inventory, advertising, stocking, visual merchandising, pricing, cash handling, and management operation.

ADVANCED MARKETING (SPORTS & ENTERTAINMENT)

BT142

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Marketing Education or application and approval		
<i>May be taken once for dual credit.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will address sports, entertainment, and event marketing. Emphasis will be placed on the following principles as they apply to the industry: branding, licensing, and naming rights; business foundations; concessions and on-site merchandising; economic foundations; promotion; safety and security; and human relations. Marketing simulations, projects, teamwork, DECA leadership activities, meetings, conferences, and competitions will provide many opportunities for application of instructional competencies. Participation in Distributive Education Clubs of America (DECA) is recommended.

ENTREPRENEURSHIP (*Business Ownership*)

BT145

Grades: 11, 12	1 Year	1 Credit
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course provides an integrated approach of teaching and learning as students enhance their technical knowledge and skills that are associated with successful entrepreneurs. Students completing this course will also develop an understanding of the nature of a small business, determine individual potential as an entrepreneur, and develop a business plan.

ADVANCED MARKETING

BT405

MARKETING CO-OP/INTERNSHIP

BT406

Advanced Marketing CO-OP are to be taken concurrently.

Grade: 12	1 Year	3 Credits
Prerequisite: Marketing Education, application and approval		
<i>Two elective credits will be issued for the work portion of the course.</i>		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide students the opportunity to apply marketing skills within their vocational program through one period of classroom instruction each day and at least 15 hours **paid or unpaid (internship)** of work experience each week. The course will provide experience in selling, customer service, or advertising.

Software and App Design (2 year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

AP Computer Science

AP COMPUTER SCIENCE PRINCIPLES

BT199

Grades: 9, 10, 11, 12 1 Year 1 Credit-Weighted

Prerequisite: Concurrent enrollment in Algebra I

May be taken for dual credit.

This course will satisfy one CTE credit for Arizona university entrance requirements.

This course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the internet, cybersecurity, and how computing impacts our world. Students will develop the computational thinking skills needed to fully exploit the power of digital technology, along with collaborative skills to help build a strong foundation in core programming and problem-solving. This course is designed to be an equivalent to an introductory college computing course. **This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.**

AP COMPUTER SCIENCE A

BT200

Grades: 10, 11, 12 1 Year 1 Credit-Weighted

Prerequisite: Algebra I, programming experience recommended

May be taken for dual credit.

This course will satisfy one CTE credit for Arizona university entrance requirements.

This course will introduce students to entry-level programming typically used at a college or university. The course is built around the development of computer programs using Java that correctly solves a given problem. This course introduces aspects of computer science including the development and analysis of algorithms and data structures, the study of standard algorithms and typical applications, the use of logic, and the ethical and social implications of computer use. **This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.**

HONORS ROBOTICS

BT206

Grades: 10, 11, 12 1 Year 1 Credit-Weighted

Prerequisite: AP Computer Science Principles or AP Computer Science A or Robotics II

Fee: \$40.00

This course may be repeated for credit.

This course will satisfy one CTE credit for Arizona university entrance requirements.

This course will combine mechanical, electronics engineering, and computer software engineering utilizing robotics. Students will learn robotics by using critical thinking processes involving design, functional use, and maintenance. They will also learn about robotics in industry, team dynamics, design processes, trade tools, and maintaining an Engineer's Notebook. This course is mostly project-based and will require a significant amount of work outside of the regular class period. The focus of the course will be the design, fabrication, assembly, and programming of a competition robot.

Sports Medicine (2 year Program)

All courses in this program will meet the District requirement for Career and Technical Education Credit.

SPORTS MEDICINE I

PE500

Grades: 9, 10, 11, 12 1 Year 1 Credit

Fee: \$10.00

This course will satisfy one CTE credit for Arizona university entrance requirements.

This course provides students with a basic knowledge and understanding of the principles of sports medicine, the care and treatment of athletic trauma, and the use of proper conditioning principles for the prevention of injury. The purpose of this course is to build upon the student's knowledge of anatomy. The muscular, nervous, and cardiovascular systems of the extremities and the spine will be studied in terms of location, function, tissue damage that may occur during injury as well as tissue repair during surgical procedures. Course will include the five domains of athletic training; prevention, clinical diagnosis and evaluation, immediate and emergency care, treatment and rehabilitation of athletic injuries and organization/professional health/well being.

ADVANCED TECHNICAL THEATRE**PA181**

Grades: 10, 11, 12	1 Year	1 Credit
Fee: \$20.00		

Prerequisite: Completion of Introduction to Technical Theatre, application and approval
This course may be repeated for credit.

This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.

This course will allow students to integrate prior knowledge of stage management, scenic construction, stage lighting, costume construction, sound, and apply it to the design and implementation of theatrical productions. Students will work in the classroom, auditorium, and scene shop. After-school, evening and weekend commitments may be expected.

STAGECRAFT (TECHNICAL THEATRE) INTERNSHIP**CT364**

Grades: 11, 12	1 Year	1 Credit
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Prerequisite: Students must complete their program, or are currently enrolled in a two-year program.

Elective or CTE credit will be issued for this course.

This course provides CTE students with the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Students can earn 1 credit for internship: ½ elective credit per semester for completing 90 paid/unpaid internship hours per semester. Students must be a concentrator in their specific program or concurrently enrolled in their final year of the CTE program. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

English Language Arts

ENGLISH I**EN105**

Grade: 9	1 Year	1 Credit
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This course will focus on the integrated literacy skills of reading, writing, speaking and listening, and language through the continued practice of comprehending and evaluating appropriately complex texts - both literary and informational. Through a standards-based curriculum, students develop comprehension and analytical skills and will use the reading they do in class as a foundation for writing for a variety of audiences and purposes. Students will focus on how different types of text are structured and organized depending on their audience and purposes, as well as evaluating how different literary techniques are used.

HONORS ENGLISH I**EN110**

Grade: 9	1 Year	1 Credit-Weighted
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This course will focus on the same skills and standards-based curriculum as English I but with increased rigor due to inquiry, reflection, discussion, and analysis, and expansion of the curriculum to include other possible texts/sources. Students learn how to design their own research and analysis questions, and be able to provide thoughtful reflection on their own utilization and progress in the use of sophisticated literacy skills. Students will learn how to defend their opinions and positions with credible evidence from multiple texts and explain why the texts are considered credible in relation to the student's purpose.

ESSENTIALS OF ENGLISH I**EN112**

Grade: 9	1 Year	1 Credit
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This course will focus on the integrated literacy skills of reading, writing, speaking and listening, and language through the continued practice of comprehending and evaluating appropriately complex texts - both literary and informational. Through a standards-based curriculum, students develop comprehension and analytical skills and will use the reading they do in class as a foundation for writing for a variety of audiences and purposes. Students will focus on how different types of text are structured and organized depending on their audience and purposes, as well as evaluating how different literary techniques are used. **Class may be taken only upon teacher approval.**

ENGLISH I CONNECTIONS**EN113**

Grade: 9	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of language arts utilizing a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF ENGLISH I**EN114**

Grade: 9	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of beginning language arts using a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with applying Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

ENGLISH II**EN205**

Grade: 10	1 Year	1 Credit
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This course will continue to utilize the integrated literacy skills of reading, writing, speaking and listening, and language to critically analyze a variety of fiction and nonfiction, as well as learn how to adapt the form and content of their writing and speaking to accomplish a particular task and purpose. There will be a focus on teaching students how the makeup of an audience should affect tone, how the choice of words affects meaning, and how to combine different elements—for example, using narrative strategies within argument and explanation within narrative—to produce complex and nuanced communications in writing.

HONORS ENGLISH II**EN210**

Grade: 10	1 Year	1 Credit-Weighted
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This course will focus on the same skills as English II but with increased rigor due to inquiry, reflection, discussion, and analysis. Students will continue to develop their skills in designing their own research and analysis questions, and be able to provide thoughtful and increasingly sophisticated reflection on their own utilization and progress in the use of critical literacy skills. Students learn to defend their opinions and positions with credible evidence from multiple texts and explain why the texts are considered credible in relation to the student's purpose.

AP SEMINAR**MI106**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
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Elective credit will be issued for this course.

This course will engage 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 viewing 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. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. Students must complete the AP exam in order to receive credit for the course. AP Seminar is the first in a two course series that completes the AP Capstone curriculum. Students who successfully complete four AP courses and exams with a score of 3 or better, and the two AP Capstone courses are eligible for the AP Capstone Diploma awarded through the College Board. Tenth grade students completing the course will earn Sophomore English credit for the course. Other grade levels will receive elective credit.

ESSENTIALS OF ENGLISH II**EN214**

Grade: 10	1 Year	1 Credit
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This course will continue to utilize the integrated literacy skills of reading, writing, speaking and listening, and language to critically analyze a variety of fiction and nonfiction, as well as learn how to adapt the form and content of their writing and speaking to accomplish a particular task and purpose. There will be a focus on teaching students how the makeup of an audience should affect tone, how the choice of words affects meaning, and how to combine different elements—for example, using narrative strategies within argument and explanation within narrative—to produce complex and nuanced communications in writing. **Class may be taken only upon teacher approval.**

ENGLISH II CONNECTIONS**EN215**

Grade: 10	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of language arts utilizing a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF ENGLISH II **EN216**

Grade: 10	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of beginning language arts using a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with applying Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

ENGLISH III **EN305**

Grade: 11	1 Year	1 Credit
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This course will build on the integrated literacy skills from English II, and will focus on the analysis and synthesis of seminal U.S and world texts, both fiction and non-fiction, to determine how structure, organization and presentation of a text helps organize ideas and details. Students continue to develop the skills of using inference and textual evidence in the comparison and analysis of multiple texts to evaluate and analyze both literary and cultural context, author point of view, use of rhetorical and literary devices, and purposes for writing. Development of critical research practices, including development of student-driven questions, will drive student writing for multiple purposes and audiences through the use of quality argumentative, informational, and narrative writing elements.

AP ENGLISH LANGUAGE AND COMPOSITION **EN310**

Grade: 11, 12	1 Year	1 Credit-Weighted
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May be taken for dual credit

This course will focus 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 should be able to read and comprehend college-level texts and write grammatically correct, complete sentences, and understand that there will be a significant amount of complex reading and writing. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

ESSENTIALS OF ENGLISH III **EN312**

Grade: 11, 12	1 Year	1 Credit
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This course will build on the integrated literacy skills from English II, and will focus on the analysis and synthesis of seminal U.S and world texts, both fiction and non-fiction, to determine how structure, organization and presentation of a text helps organize ideas and details. Students continue to develop the skills of using inference and textual evidence in the comparison and analysis of multiple texts to evaluate and analyze both literary and cultural context, author point of view, use of rhetorical and literary devices, and purposes for writing. Development of critical research practices, including development of student-driven questions, will drive student writing for multiple purposes and audiences through the use of quality argumentative, informational, and narrative writing elements. **Class may be taken only upon teacher approval.**

ENGLISH III CONNECTIONS **EN313**

Grade: 11	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of language arts utilizing a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF ENGLISH III **EN314**

Grade: 11	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of beginning language arts using a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with applying Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

ENGLISH IV **EN405**

Grade: 12	1 Year	1 Credit
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This course will continue to develop students' critical reading and writing skills for a variety of purposes that will serve them in both the work force and college-level application. Students continue to focus on evaluating and analyzing rhetorical strategy as it is used for a variety of tasks, purposes, and audiences in both literary and informational text and also continue to develop sophisticated research skills and application.

AP ENGLISH LITERATURE AND COMPOSITION**EN411**

Grade: 12	1 Year	1 Credit-Weighted
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May be taken for dual credit

This course will focus 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 ways 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 analytical essays that require students to analyze and interpret literary works. Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

ENGLISH IV - ENGLISH COMPOSITION 101**EN417**

Grade: 11, 12	1 Semester	1/2 Credit
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*Must be taken for dual credit**College tuition fee required**Must meet college placement requirements.*

This course will cover the grammatical and rhetorical structure as it applies to effective writing. Frequent writing assignments will be an integral part of this course.

ENGLISH IV - ENGLISH COMPOSITION 102**EN418**

Grade: 11, 12	1 Semester	1/2 Credit
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Prerequisite: Grade of "C" or better in English Composition 101*Must be taken for dual credit**College tuition fee required**Must meet college placement requirements.*

This course will emphasize rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Students will develop advanced college-level writing skills and strategies.

ESSENTIALS OF ENGLISH IV**EN461**

Grade: 12	1 Year	1 Credit
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This course will continue to develop students' critical reading and writing skills for a variety of purposes that will serve them in both the work force and college-level application. Students continue to focus on evaluating and analyzing rhetorical strategy as it is used for a variety of tasks, purposes, and audiences in both literary and informational text and also continue to develop sophisticated research skills and application. **Class may be taken only upon teacher approval.**

ENGLISH IV CONNECTIONS**EN462**

Grade: 12	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of language arts utilizing a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF ENGLISH IV**EN463**

Grade: 12	1 Year	1 Credit
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This course will utilize a structured language approach that directly teaches all aspects of beginning language arts using a systematic, multi-sensory approach. Topics will include phonemic awareness, decoding, encoding, vocabulary, comprehension, and fluency in passage reading. In addition, this course will stress the real-world applications of reading and writing skills. Individualized instruction will align with applying Core Content Connectors (i.e., Eng I, II, III, IV). **Class may be taken only upon teacher approval.**

READING**ES117**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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*This course may be repeated for credit.**Elective credit will be issued for this course.*

This class will focus on developing and improving sophisticated reading skills which are essential for academic success and lifelong learning. By building skills such as vocabulary acquisition, fluency, and comprehension strategies, students will learn to approach, understand and analyze a variety of texts, from fiction to informational pieces. Through collaborative activities, discussions, and targeted instruction, students will cultivate confidence in reading while mastering the skills needed to read increasingly complex text.

Performing Arts

Unless otherwise noted, all courses in this department will meet the District requirement for Fine Arts Credit.

Students competing in any Fine Arts-Performing course are subject to and governed by the District eligibility rules. Performing arts classes may have additional program costs which are listed as maximum costs within each course. Please contact the teacher to determine the actual amount required. Additional program costs will be due according to a schedule provided by the teacher.

AP MUSIC THEORY PA171

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Performance Based Group experience		
<i>May be taken for dual credit.</i>		
<i>Elective credit will be issued for this course.</i>		

This course enables highly motivated students to do college level work in the areas of reading and analyzing notated music and aural training. Particular emphasis will be placed upon developing listening skills, sight singing ability, and knowledge of rhythm, melody, harmony, form, and other compositional devices. The successful student will be endowed with the skills necessary to function intelligently in any musical situation. It is strongly encouraged, but not required, that the music theory student be concurrently enrolled in a performance ensemble for the purpose of applying the skills learned in the class to an active musical environment. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

UNIFIED MUSIC PA185

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$20.00 per semester		
<i>Elective or Fine Arts credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, to explore the fun of music. Students will explore their creativity and find their voice in body, sound, thought and visual cues. All students regardless of ability will gain skills needed to communicate more effectively and forge relationships with peers.

Performing Arts - Orchestra

CONCERT ORCHESTRA I PA100

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval, large group ensemble experience		
Fee: \$50.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$75.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will introduce the fundamentals of string playing through traditional and contemporary string literature, and will be the entry-level orchestra for string players. Appropriate performance attire will be required.

CONCERT ORCHESTRA II (CHAMBER) PA101

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval, large group ensemble experience		
Fee: \$50.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$675.00</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide students an opportunity to further their study of traditional and contemporary string literature. It will involve practice and performance preparation. This course will serve as a feeder for the Symphony Orchestra upon acquisition of skills. Appropriate performance attire will be required.

SYMPHONIC STRINGS

PA105

Grades: 9, 10, 11, 12	1 Semester (1st)	1/2 Credit
Prerequisite: Audition, application and approval, large group ensemble experience		
Fee: \$25.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$225.00.</i>		
<i>Every three or four years, other expenses may be incurred for travel to significant performances.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one-half fine arts credit for Arizona university entrance requirements.</i>		

This course will focus on the great string literature of the Baroque, Classical, Romantic and Contemporary style periods. It will involve rigorous practice and performance preparation. Appropriate performance attire will be required.

SYMPHONY ORCHESTRA

PA110

Grades: 9, 10, 11, 12	1 Semester (2nd)	1/2 Credit
Prerequisite: Audition, application and approval, Symphony Orchestra performance experience		
Fee: \$50.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$675.00.</i>		
<i>Every three or four years, other expenses may be incurred for travel to significant performances.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one-half fine arts credit for Arizona university entrance requirements.</i>		

This course will explore symphonic literature of all style periods. It will involve rigorous practice and performance preparation. Appropriate performance attire will be required.

GOLDEN STRINGS (GHS ONLY)

PA115

STROLLING STRINGS (DRHS & HHS ONLY)

PA116

MESQUITE STRINGS (MHS ONLY)

PA117

COYOTE STRINGS (CVHS ONLY)

PA118

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
Prerequisite: Audition, application and approval, concurrent enrollment in another ensemble course.		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$25.00. Every three or four years, other expenses may be incurred for travel to significant performances.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one-half fine arts credit for Arizona university entrance requirements.</i>		

This course will be group performance oriented with emphasis on strolling strings techniques and contemporary music styles. It will involve a rigorous performance schedule within the school district and surrounding communities. Appropriate performance attire will be required.

ORCHESTRA CAPSTONE

PA200

Grades: 12	1 Year	1 Credit-Weighted
Prerequisite: Completion of three (3) years of Orchestra.		
Fee: \$50.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$675.00.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

Students audition for honor ensembles, perform at festivals, complete research on composers or works, and analyze performances using ABODAVACE rubrics.

BEGINNING GUITAR

MU900

Grade: 9,10,11,12	1 Year	1 Credit
Fee: \$25.00		
<i>Elective or Fine Arts credit will be issued for this course.</i>		

Introduction to Guitar is for students who have little or no experience playing guitar or a musical instrument in general. Students will perform beginning solo and ensemble literature for a classroom audience, read simple single-line music, and develop basic guitar techniques. Public performance may be expected. Students must use their own guitar.

INTERMEDIATE GUITAR**MU901**

Grade: 9,10,11,12	1 Year	1 Credit
Fee: \$25.00		
<i>Elective or Fine Arts credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

This is an elective for intermediate guitarists who have some experience on the instrument and are able to read standard music notation. Students will learn open chords, power chords, moveable chords, single notes (melody) playing, accompaniment techniques, and a variety of playing techniques and styles, including both pick style and fingerstyle approaches to the guitar. This course also includes music fundamentals, theory, songs, performances, listening, improvising, and learning to read standard music notation, as well as tablature. The main focus of this class is ensemble performance. There is also an emphasis on solo classical guitar performance. In addition, students will be required to perform twice each semester and will be encouraged to attend performances. Prerequisites: Successful completion of beginning guitar with at least a B average, or audition. Students must use their own guitar.

Performing Arts - Vocal**CHOIR****PA120**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$40.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$75.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This beginning mixed choir course will provide students the opportunity to study literature of all style periods, vocal techniques and musicianship skills. Concert performances will be every 9 weeks. Appropriate performance attire will be required.

TREBLE CHOIR**PA125**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$40.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$75.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This beginning treble choir course will provide students the opportunity to study soprano and alto literature of all style periods, vocal technique and musicianship skills. Concert performances will be every 9 weeks. Appropriate performance attire will be required.

ADVANCED TREBLE CHOIR**PA130**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Fee: \$40.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$700.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This intermediate treble choir course will provide students the opportunity to study literature of all style periods, vocal technique and musicianship skills. This choir will serve as a feeder program for Concert Choir upon acquisition of skills. Concert performances will be every 9 weeks. Appropriate performance attire will be required.

CONCERT CHOIR**PA135**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval, performance experience		
Fee: \$40.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.</i>		
<i>Every three or four years, other expenses may be incurred for travel to significant performances.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This advanced mixed choir will provide students the opportunity to study literature of all style periods, advanced vocal techniques and musicianship skills. It will involve a rigorous performance schedule, travel and competition in state and local events. Concert performances will be every 9 weeks. Appropriate performance attire will be required.

JAZZ BAND I**PA155**

Grades: 9, 10, 11, 12	1 Semester 1 Year	1/2 Credit at DRHS & MHS 1 Credit at CVHS, GHS & HHS
Prerequisite: Concurrent enrollment in another band course and/or large group ensemble experience.		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$350.00.</i>		
This course may be repeated for credit.		
<i>This course will satisfy one or one-half fine arts credit for Arizona university entrance requirements.</i>		

This course will examine techniques as they relate to instrumental and contemporary jazz literature. Topics will include literature of contemporary and traditional jazz and pop styles. Other aspects of this course will include participation in concerts and community activities. Appropriate performance attire will be required.

JAZZ BAND II**PA156**

Grades: 9, 10, 11, 12	1 Semester 1 Year	1/2 Credit at DRHS & MHS 1 Credit at CVHS, GHS & HHS
Prerequisite: Concurrent enrollment in another band course and/or large group ensemble experience.		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.</i>		
This course may be repeated for credit.		
<i>This course will satisfy one or one-half fine arts credit for Arizona university entrance requirements.</i>		

This course will be an in-depth study of advanced instrumental techniques as they relate to instrumental and contemporary jazz literature. Topics will include literature of contemporary and traditional jazz and pop styles. Other aspects of this course will include participation in local concerts, regional and non-regional festivals and community activities. Appropriate performance attire will be required.

CONCERT BAND I**PA159**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Satisfactory participation in junior high band, audition, application and approval		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$125.00.</i>		
This course may be repeated for credit.		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This introductory course will address standard band literature. Topics will include literature of contemporary and traditional concert band styles. This course will include participation in local concerts and festivals. Appropriate performance attire will be required.

CONCERT BAND II**PA160**

Grade: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Satisfactory participation in junior high band or Concert Band I, audition, application and approval		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$125.00.</i>		
This course may be repeated for credit.		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will examine standard band literature. Topics will include literature of contemporary and traditional concert band styles. The course will include participation in local concerts and festivals. Appropriate performance attire will be required.

SYMPHONIC BAND**PA165**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.</i>		
Every three or four years, other expenses may be incurred for travel to significant performances.		
This course may be repeated for credit.		
<i>This course will satisfy one-half or one fine arts credit for Arizona university entrance requirements.</i>		

This course will cover standard band literature. Topics will include literature of contemporary and traditional concert band styles. This course will include participation in local concerts, regional and non-regional concert festivals. Appropriate performance attire will be required.

WIND ENSEMBLE

PA170

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.</i>		
Every three or four years, other expenses may be incurred for travel to significant performances.		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one-half or one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide students with a more advanced concert band experience. Topics will include the performance and study of traditional and contemporary works for concert band and wind ensemble. This course will include participation in local concerts, regional and non-regional concert festivals. Appropriate performance attire will be required.

BAND CAPSTONE

PA220

Grades: 12	1 Year	1 Credit-Weighted
Prerequisite: Completion of three (3) years of Band.		
Fee: \$50.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.</i>		
Every three or four years, other expenses may be incurred for travel to significant performances.		
<i>This course will satisfy one-half or one fine arts credit for Arizona university entrance requirements.</i>		

Students audition for honor ensembles, perform at festivals, complete research on composers or works, and analyze performances using ABODA/ACE rubrics.

Performing Arts - Theatre

BEGINNING THEATRE ARTS

PA175

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$5.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide students with a study of the various aspects of theatre performance. Topics will include acting, movement, pantomime, improvisation, theatre history, and play production. Students will have the opportunity to participate in class performances.

INTERMEDIATE THEATRE ARTS

PA176

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Beginning Theatre Arts, audition, application and approval.		
Fee: \$5.00 per semester		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide students with the experience necessary for promotion into the Advanced Theatre Arts course. Topics will include acting, voice and movement, improvisation, directing, monologue study and audition techniques, and production. Students will have the opportunity to observe professional play performance, participate in class performances, and perform their work outside of class. After-school, evening and weekend commitments may be expected.

ADVANCED THEATRE ARTS

PA177

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Intermediate Theatre Arts, audition, application and approval.		
Fee: \$5.00 per semester		
<i>May be taken for dual credit.</i>		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will explore acting and play performance including auditioning techniques, voice and diction, dialects, movement specialties, period acting, method acting, improvisation, and performance. Students will have the opportunity to observe professional play performances, do class performances, perform in community outreach programs, and in various competitions. After-school, evening and weekend commitments may be expected.

PERFORMANCE THEATRE ARTS**PA178****Grade:** 11, 12 **1 Year** **1 Credit****Fee:** \$10.00 per semester**Prerequisite:** Successful completion of Advanced Theatre Arts, audition, application and approval.*Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.**This course may be repeated for credit.**This course will satisfy one fine arts credit for Arizona university entrance requirements.*

This course will further develop and apply the concepts and objectives introduced in Advanced Theatre Arts and to refine performance skills as they relate to various productions and outreach projects. Emphasis will be placed upon performance, producing one-act plays, participating in acting festivals, and community/school outreach projects. After-school, evening and weekend commitments may be expected.

THEATRE ARTS CAPSTONE**PA230****Grades:** 12 **1 Year** **1 Credit-Weighted****Prerequisite:** Completion of three (3) years of Theatre Arts.**Fee:** \$5.00 per semester*May be taken for dual credit.**Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.**This course will satisfy one fine arts credit for Arizona university entrance requirements.*

Students participate in full-scale productions, festivals, and adjudicated events; complete research on plays or genres; and evaluate performances using Thespy rubrics.

UNIFIED THEATRE ARTS**PA179****Grades:** 9, 10, 11, 12 **1 Year** **1 Credit***Additional program costs may be incurred for other activities related to the program, not to exceed \$20.00.**This course may be repeated for credit.**This course will satisfy one fine arts credit for Arizona university entrance requirements.*

This course will provide inclusive opportunities for all students, creating a collaborative learning community, while learning various speaking and acting techniques. Students will explore their creativity and find their voice in body, sound, and thought. All students will gain skills needed to communicate more effectively and to forge relationships with peers.

Visual Arts

Unless otherwise noted, all courses in this department will meet the District requirement for Fine Arts credit and Arizona Board of Regents Arizona university entrance requirements.

ART SURVEY**VA099****Grades:** 9, 10, 11, 12 **1 Semester** **1/2 Credit****Fee:** \$30.00*This course will not satisfy one fine arts credit for Arizona university entrance requirements.*

This course will introduce 2-dimensional and 3-dimensional techniques, mediums and ideas through hands-on experimentation. Students will learn interesting art historical facts related to each project they create. Students will engage in gaining an understanding about themselves as an artist and the role art plays in various cultural societies. Students will develop composition skills in many different mediums as they explore the elements of art and the principles of design concepts.

ART & DESIGN I**VA100****Grades:** 9, 10, 11, 12 **1 Year** **1 Credit****Fee:** \$25.00 per semester

This course will introduce students to the basic elements and principles of design. Students will learn drawing techniques emphasizing line, positive/negative space, perspective, value, texture, lettering, and portrait proportion by utilizing black and white media. Students will also explore studies in color and advanced drawing and painting techniques.

ART & DESIGN II - PAINTING

VA102

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Art & Design I		
Fee: \$30.00 per semester		
<i>May be taken for dual credit</i>		

This course will provide students the opportunity to learn the tools, techniques, and processes of watercolor, acrylic, oil and other various painting media. Historical and current artists will be studied to learn about style, subject matter, and composition. Students will concentrate on student-generated subject matter based on independent student-teacher contracts. Students will work on thematic development, in-depth media exploration and/or student generated problems and solutions.

ART & DESIGN II - DRAWING

VA103

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Art & Design I		
Fee: \$25.00 per semester		

This course will provide a comprehensive understanding, appreciation, and exploration of drawing, using both wet and dry media in perspective, landscape, portrait, still life, and figure drawing. Historical aspects, contemporary trends, and art criticism will be studied.

AP DRAWING

VA104

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Art & Design II Painting or Drawing or application and approval		
Fee: \$40.00 per semester		

This course will focus on portfolio submission to the College Board for 2-D Design - Drawing. Students will explore advanced techniques and materials, media exploration, building concepts, and thematic development. The focus of this class will be on 2-D Design with the use of a variety of materials, emphasizing drawing and painting. ***This course is designed to prepare students to successfully submit a portfolio for the Advanced Placement Exam in May.***

UNIFIED ART & DESIGN I

MI702

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$20.00 per semester		
<i>Elective credit will be issued for this course. Does not count towards Fine Arts credit and Arizona Board of Regents Arizona university entrance requirements.</i>		
<i>This course may be repeated for credit.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily art class. It will introduce students to the basic elements and principles of design. Students will learn drawing techniques emphasizing line, positive/negative space, perspective, value, texture, lettering, and portrait proportion by utilizing black and white media. Students will also explore studies in color using drawing and painting techniques.

CARTOONING I

VA110

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Art & Design I or application and approval		
Fee: \$20.00 per semester		

This course will focus on a variety of cartooning techniques. Students will study basic construction, anthropomorphism, caricature, and the basics of sequential storytelling. Different genres and styles will be explored, as well as character creation.

CARTOONING II

VA111

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Cartooning I or application and approval		
Fee: \$20.00 per semester		
<i>This course may be repeated for credit.</i>		

This course will expand on the topics and techniques covered in Cartooning I with a greater focus on character creation, sequential storytelling, illustration and application to art fields.

CERAMICS I

VA121

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$40.00 per semester		

This course will provide students with basic clay hand-building methods and wheel throwing techniques. Glaze application and various firing techniques will be explored. Students will focus on creating cylinder-formed objects and bowls, and numerous decorative techniques. Students will concentrate on elements and principles of design with an emphasis on 3-D aspects. Students will further understand their own creative process through art criticism.

CERAMICS II

VA122

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Ceramics I or application and approval		
Fee: \$40.00 per semester		
<i>This course may be repeated for credit.</i>		

This course will provide students with an in-depth study of ceramics, including more advanced throwing and hand-building and sculpting techniques. This course will also introduce glaze formulation and decoration. There will be additional studies of the elements and principles of design and critique, focusing on the development of individual expression. Students will assist in mixing both old and new glazes and participate in glaze test firings, as well as loading and unloading kilns.

UNIFIED CERAMICS

MI701

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$30.00 per semester		
<i>Elective credit will be issued for this course. Does not count towards Fine Arts credit and Arizona Board of Regents Arizona university entrance requirements.</i>		
<i>This course may be repeated for credit.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily ceramics class. It will provide students with basic ceramic hand-building methods and decorative techniques. Basic glaze applications and various firing techniques will be explored. Students will focus on elements and principles of design with an emphasis on 3-D aspects. Students will further understand their own creative process through art criticism.

3-D ART I

VA125

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$30.00 per semester		

This course will emphasize the elements and principles of design in three dimensions. Students will learn how to create free-standing sculptural objects modeled from such media as clay, wire, paper, glass, and metals. This course will include fabrication, piercing, soldering, forming, and other additive and subtractive techniques.

3-D ART II

VA126

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: 3-D Art I or application and approval		
Fee: \$30.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		

This course will offer advanced studies in sculptural media concentrating on thematic development for the serious 3-D student with in-depth media exploration and student generated problems and solutions. Advanced studies in soldering, forming, forging, lost-wax casting, and stone setting will also be included.

AP 3-D ART AND DESIGN

VA128

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Two years of art courses which could include the following: 3-D Art I/II; Ceramics I/II/Metals I/II or application and approval		
Fee: \$45.00 per semester		
<i>This course may be repeated for credit.</i>		

This course will focus on portfolio submission to the College Board for 3D Design. Students will explore advanced techniques and materials, media exploration, building concepts, and thematic development. The focus of this class will be on sculptural and 3D design with a variety of materials. ***This course is designed to prepare students to successfully submit a portfolio for the Advancement Placement Exam in May.***

PHOTO IMAGING I **VA141**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$40.00 per semester		

This course will introduce the use of manually adjusted cameras, and the development of black and white film, including developing, retouching, and printing of student photographs. Other topics will include digital photography, darkroom printing techniques, and imaging software. Students will begin to explore various aesthetic domains such as portraiture, landscape, architecture, and documentary photography.

PHOTO IMAGING II **VA142**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Photo Imaging I		
Fee: \$40.00 per semester		
<i>May be taken for dual credit.</i>		
<i>This course may be repeated for credit.</i>		

This course will place emphasis on production of a college-level portfolio and introduce color, large format, and advanced techniques. It will provide students the opportunity to complete independent contracts or assignments. Topics will be selected through student consultation with the instructor.

METALS/JEWELRY I **VA160**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$45.00 per semester		
<i>This course is taught at Gilbert High School and Mesquite High School, but is open to students from all Gilbert Public Schools.</i>		

This course will introduce the design, layout and fabrication of jewelry and small objects in metal and related materials, with an emphasis on elements of design in three dimensional art objects. Coursework will include piercing, sawing, filing, forming and finishing jewelry or sculptural forms. Processes may include welding, hot forming, tool-making, etching, basic stone setting, soldering and lost-wax casting of metals and related materials.

METALS/JEWELRY II **VA161**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Metals/Jewelry I		
Fee: \$45.00 per semester		
<i>This course is taught at Gilbert High School and Mesquite High school, but is open to students from all Gilbert Public Schools.</i>		

This course will incorporate advanced fabrication techniques, which could include fusing, reticulation, etching, inlay, lapidary, bezel-setting and advanced metal piercing. Students will have the opportunity to design more complex metal and casting projects by incorporating advanced fabrication techniques. Metal sculpture will also be introduced.

AP ART HISTORY **VA170**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
<i>May be taken for dual credit.</i>		

This course will primarily focus on Western Civilizations with some attention to the art and culture of Asian societies as well as Pacific and Oceanic cultures. The course will cover Prehistory to the end of the Middle Ages, the Renaissance, and modern Contemporary Art and Visual Culture. The class is designed to increase students' knowledge of human civilizations and culture from the earliest times until the present day. Students will learn about art, artists, artistic movements, cultural history, cultural contexts of human production, visual culture, chronological periods of history and the subjects/styles/societies/techniques of particular works of art with an emphasis on works of historical and societal importance. The course work will include introduction of a humanities approach; the analysis and synthesis of the interrelationships of art, architecture, literature, music, and various creative arts from early to modern civilizations with students' educational subjects, specifically English and History and Social Sciences. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

History and Social Sciences

WORLD HISTORY AND GEOGRAPHY

SS100

Grade: 9, 10 1 Year 1 Credit

This course will examine historical events through a well-balanced approach, connecting the Eastern and Western Hemispheres. Course content includes, but is not limited to: belief systems; interregional interactions; revolutions (political, social, and economic); the rise of modern nation-states; global conflicts; and contemporary global issues. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time.

ESSENTIALS OF WORLD HISTORY AND GEOGRAPHY

SS104

Grade: 9, 10 1 Year 1 Credit

This course will examine historical events through a well-balanced approach, connecting the Eastern and Western Hemispheres. Course content includes, but is not limited to: belief systems; interregional interactions; revolutions (political, social, and economic); the rise of modern nation-states; global conflicts; and contemporary global issues. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. **Class may be taken only upon teacher approval.**

AP WORLD HISTORY: MODERN

SS101

Grade: 9, 10, 11, 12 1 Year 1 Credit-Weighted

This course will examine significant events, individuals, developments, and processes from 1200 to the present. Course content includes: human-environment interactions; development and interactions of cultures; state-building expansion and conflict; creation, expansion, and interaction of economic systems; the development and transformation of social structures. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AMERICAN/ARIZONA HISTORY

SS105

Grade: 11 1 Year 1 Credit

This course will examine United States History, beginning with its foundation to the present. Course content includes: the American Revolution and the birth of the nation; nation building and sectionalism; Civil war and Reconstruction; the emergence of modern America; the Great Depression and WWII; post-war United States; and contemporary United States. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time.

ESSENTIALS OF AMERICAN/ARIZONA HISTORY

SS126

Grade: 10, 11 1 Year 1 Credit

This course will examine United States History, beginning with its foundation to the present. Course content includes: the American Revolution and the birth of the nation; nation building and sectionalism; Civil war and Reconstruction; the emergence of modern America; the Great Depression and WWII; post-war United States; and contemporary United States. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. **Class may be taken only upon teacher approval.**

AP UNITED STATES HISTORY**SS106**

Grade: 11, 12	1 Year	1 Credit-Weighted
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May be taken for dual credit

This course will provide an overview of American History from the pre-Columbian period to the present. Course content includes: American national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

ECONOMICS**SS110**

Grade: 12	1 Semester	1/2 Credit
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This course will prepare the student for decision-making within the American Marketing System. Course content includes: financial literacy; personal finance; economic reasoning; economic systems; exchange and markets; the national economy; and the global economy. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. Emphasis will also focus on interpreting and analyzing data sets, such as tables, charts, graphs, maps, and infographics.

AP MICROECONOMICS**SS112**

Grade: 12	1 Semester	1/2 Credit-Weighted
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This course will focus on the principles of economics that apply to the functions of individual economic decision-makers. This introductory college level course places particular emphasis on the study of 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 is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP MACROECONOMICS**SS113**

Grade: 12	1 Semester	1/2 Credit-Weighted
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This course will expand on topics covered in AP Microeconomics. It will focus on economic systems as a whole, with discussions on economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students will use various sources to analyze economic concepts. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

PERSONAL FINANCE**SS109**

Grade: 12	1 Semester	1/2 Credit
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This course will meet the District graduation requirement for Economics.

This course will explore the principles and practices of personal and family financial planning, including savings, budgeting, credit, buying versus renting, general principles of consumerism, and principles of economics.

THE STOCK MARKET**SS111**

Grade: 12	1 Semester	1/2 Credit
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This course will meet the District graduation requirement for Economics.

This course will explore the American economic system through an examination of the components and operation of the stock market. The major concepts of macro and microeconomics will be taught, and some attention will also be given to current economic trends and events. Topics will include supply and demand, profit and loss, capital, business cycles, productivity, circular flow, market economy, saving, unemployment and the Federal Reserve Bank.

AMERICAN/ARIZONA GOVERNMENT**SS115**

Grade: 12	1 Semester	1/2 Credit
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This course will introduce students to the institutions and practices of the American and Arizona systems of government. Course content includes: the foundation of American government; government structure; national institutions; the law-making process; media, interest groups, and political parties; media literacy; elections and voting; citizenship; civil liberties and civil rights; American political culture; public policy; and foreign policy. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time.

ESSENTIALS OF AMERICAN/ARIZONA GOVERNMENT**SS127**

Grade: 12	1 Semester	1/2 Credit
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This course will introduce students to the institutions and practices of the American and Arizona systems of government. Course content includes: the foundation of American government; government structure; national institutions; the law-making process; media, interest groups, and political parties; media literacy; elections and voting; citizenship; civil liberties and civil rights; American political culture; public policy; and foreign policy. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. **Class may be taken only upon teacher approval.**

AP COMPARATIVE GOVERNMENT AND POLITICS**SS114**

Grade: 11, 12	1 Year	1 Credit-Weighted
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Elective credit will be issued for this course.

This course will provide an introduction to the diversity of governments and political practices in the world today. Topics will include the study of specific countries and their governments, as well as general concepts used to interpret the political relationships and institutions found in national politics. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP UNITED STATES GOVERNMENT AND POLITICS**SS116**

Grade: 12	1 Semester	1/2 Credit-Weighted
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This course will include an overview of the American system of government. Course content includes: foundations of American democracy; interactions among the branches of government; civil liberties and civil rights; American political ideologies and beliefs; and political participation. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time, and argumentation. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

WE THE PEOPLE**SS118**

Grade: 11, 12	1 Semester	1/2 Credit-Weighted
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This course will meet the District graduation requirement for Government.

This course will address how events in United States history have influenced the role and structure of government, and demonstrate an understanding of how the past influences the present and future. Topics include: philosophical and historical foundations of the American political system, how the framers created the Constitution, how the Constitution has been changed, how the Constitution shaped American institutions and practices, the Bill of Rights, and challenges in the 21st century. Students will participate in a simulated congressional hearing as a culminating activity.

ESSENTIALS OF GOVERNMENT/ECONOMICS**SS129**

Grade: 12	1 Year	1 Credit
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This course is a year-long commitment. District graduation requirements for Government and Economics will only be issued upon completion of the entire year.

This course will combine the curriculum of American/Arizona Government and Economics into a one year course, using a sequence that intentionally creates connections in order to appropriately coordinate the overlap between the two subjects and deepen understanding. The course will be taught in thematic units, while integrating an interdisciplinary approach, focusing on research and writing skills. Students will engage in simulations, Socratic seminars, and research-based projects that analyze the role of government in the economy. Historical and contemporary issues will be analyzed from a constitutional and economic perspective. **Class may be taken only upon teacher approval.**

AP GOVERNMENT/ AP MACROECONOMICS**SS124**

Grade: 12	1 Year	1 Credit-Weighted
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This course is a year-long commitment. District graduation requirements for Government and Economics will only be issued upon completion of the entire year.

This course will combine the curriculum of AP American Government & Politics and AP Macroeconomics into a one year course. The course will be taught in thematic units, while integrating an interdisciplinary approach, focusing on research and writing skills. Students will engage in simulations, socratic seminars, and research based projects that analyze the role of government in the economy. Historical and contemporary issues will be analyzed from a constitutional and economic perspective. This course will also focus on interpreting and analyzing data sets, tables, charts, graphs, maps, and infographics. **This course is designed to prepare students to successfully complete both the Advanced Placement Exams for US Government & Politics and Macroeconomics in May.**

RESPECT/ WORK EXPERIENCE**SS400/SS401****RESPECT CLASS and RESPECT WORK are to be taken concurrently.**

Grade: 12	1 Year	3 Credits
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*This course will meet District graduation requirements for Government and Economics.
Two elective or two CTE credits will be issued for the work portion of the course.
This course will not meet the NCAA requirements for History and Social Sciences.
This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.*

This course will combine both the Government and Economics curriculums into a year long course. Government class will engage students in key concepts such as Foundations and Branches of Government, Lawmaking, Citizenship, Federalism, and the system of checks and balances. Economics will include units on Financial Literacy, Personal Finance, Budgeting, Credit, and the Stock Market. Students will engage in simulation, discussion, and projects integrating reading, writing, and research skills that will analyze both our Government and our Economy. Work experience will connect with Economic and Government standards through topics such as work preferences, applying for jobs, interview skills, taxes, and setting career goals. Part-time employment, volunteer work, and/or community service is required as part of this course. **Class may be taken only upon teacher approval.**

HISTORY AND SOCIAL SCIENCES CONNECTIONS I**SS161**

Grade: 9	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e., World History, US History, Gov/Econ) and skills based on grade-level standards. Class may be taken only upon teacher approval.

HISTORY AND SOCIAL SCIENCES CONNECTIONS II**SS162**

Grade: 10	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e., World History, US History, Gov/Econ) and skills based on grade-level standards. Class may be taken only upon teacher approval.

HISTORY AND SOCIAL SCIENCES CONNECTIONS III**SS163**

Grade: 11	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e., World History, US History, Gov/Econ) and skills based on grade-level standards. Class may be taken only upon teacher approval.

HISTORY AND SOCIAL SCIENCES CONNECTIONS IV**SS164**

Grade: 12	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e., World History, US History, Gov/Econ) and skills based on grade-level standards. Class may be taken only upon teacher approval.

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES I**SS165**

Grade: 9	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e.: World History, US History, Gov/Econ) and skills based on grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES II **SS166**

Grade: 10	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e.: World History, US History, Gov/Econ) and skills based on grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES III **SS167**

Grade: 11	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e.: World History, US History, Gov/Econ) and skills based on grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF HISTORY AND SOCIAL SCIENCES IV **SS168**

Grade: 12	1 Year	1 Credit
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This course provides students with a hands-on, concrete approach to History and Social Sciences based on the Arizona History and Social Science Standards. Individualized instruction may be used to connect the most important concepts (i.e.: World History, US History, Gov/Econ) and skills based on grade-level standards. **Class may be taken only upon teacher approval.**

AP AFRICAN AMERICAN STUDIES **SS131**

Grades: 11, 12	1 Year	1 Credit-Weighted
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May be taken for dual credit

Elective credit will be issued for this course.

This course will examine the diversity of African American experiences through direct encounters with varied sources. Students will explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. Given the interdisciplinary character of African American Studies, students in the course will develop skills across multiple fields, with an emphasis on developing historical, literary, visual, and data analysis skills. This course focuses on the diversity of Black communities in the United States within the broader context of Africa and the African diaspora. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP EUROPEAN HISTORY **SS107**

Grades: 11, 12	1 Year	1 Credit-Weighted
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May be taken for dual credit

Elective credit will be issued for this course.

This course will examine European History from 1450 to present. This course introduces students to the cultural, economic, political, and social developments that have played a fundamental role in shaping the world in which we live. The goal of this course is to enable students to develop an understanding of the principal themes in modern European history, to analyze historical events and to express historical understanding in writing. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP HUMAN GEOGRAPHY **SS108**

Grade: 9,10, 11, 12	1 Year	1 Credit-Weighted
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May be taken for dual credit.

Elective credit will be issued for this course.

This course will introduce the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students will employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Students will also learn about the methods and tools geographers use in their science and practice. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP PSYCHOLOGY**SS142**

Grades: 11, 12	1 Year	1 Credit-Weighted
<i>May be taken for dual credit.</i>		
<i>Elective credit will be issued for this course.</i>		

This course will provide the systematic and scientific study of behavior and mental processes of human beings and other animals. Course content includes: history and approaches; research methods; biological basis for behavior; sensation and perception; the state of consciousness; learning; cognition; motivation and emotion; developmental psychology; personality; testing and individual differences; abnormal behavior and its treatment; and social psychology. Because inquiry is the cornerstone in the study of history and the social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

CRIMINAL JUSTICE**SS120**

Grades: 10, 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will examine the nature of criminality, including both legal and social aspects. Topics will include the role of citizens, law enforcement and the court system, relative to crime in a democratic society. Students will study the criminal trial process and how courtrooms run through mock trials. An examination of basic forensic techniques and practices will be included. Students will examine laws in the United States and around the world, and explore career opportunities in the criminal justice field.

POPULAR AMERICAN MUSIC**SS155**

Grades: 10, 11, 12	1 Semester	1/2 Credit
<i>Elective credit will be issued for this course.</i>		

This course will view American History through popular music and introduce students to a different approach used to understand modern American History. This course will include a historical overview of rock 'n' roll and popular music based on listening and analysis of selected musical examples representing the stylistic evolution from the 1930s to the present. The social roles and implications of popular American music will be studied.

PSYCHOLOGY**SS140**

Grades: 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will examine human behavior. Topics will include the history of psychology, and explore the topics of learning and memory, methods of research, states of consciousness and analysis of behavior. This course will also explore infancy and childhood, adolescence, adulthood, personality theories, psychological testing, stress and health, psychological disorders, methods of therapy, social cognition and social interaction.

SOCIOLOGY**SS135**

Grades: 11, 12	1 Semester	1/2 Credit
<i>Elective credit will be issued for this course.</i>		

This course will explore various cultures and problems that result from people living in groups. Topics will include cultures, social institutions, collective behavior, social change, social deviation, family, religion, race, poverty, and crime.

Mathematics

Arizona graduation requirements include 4 years of math which shall consist of Algebra I, Geometry, Algebra II (or its equivalent), and an additional math course.

ALGEBRA I**MA211**

Grades: 9	1 Year	1 Credit
<i>This course must be taken to fulfill math graduation requirements.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will focus on linear, quadratic, and exponential functions, including sequences, and also explore absolute value, and piecewise-defined functions. Students will develop fluency writing, interpreting and comparing functions given graphically, numerically, symbolically, and verbally and use them to solve problems. Students will also explore a formal means of assessing how a model fits data.

HONORS ALGEBRA I**MA212**

Grades: 9	1 Year	1 Credit-Weighted
<i>This course must be taken to fulfill math graduation requirements.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will conduct an in-depth study of linear, quadratic, and exponential functions, including sequences, and also explore absolute value, and piecewise-defined functions. Students will develop fluency writing, interpreting and comparing functions given graphically, numerically, symbolically and verbally, and use them to solve problems. Students will also explore a formal means of assessing how a model fits data.

ESSENTIALS OF ALGEBRA I**MA213**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course must be taken to fulfill math graduation requirements.</i>		

This course will focus on linear, quadratic, and exponential functions, including sequences, and also explore absolute value, and piecewise-defined functions. Students will develop fluency writing, interpreting and comparing functions given graphically, numerically, symbolically, and verbally and use them to solve problems. Students will also explore a formal means of assessing how a model fits data. **Class may be taken only upon teacher approval.**

GEOMETRY**MA307**

Grades: 9, 10	1 Year	1 Credit
Prerequisite: Algebra I		
<i>This course must be taken to fulfill math graduation requirements.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will focus on the study of congruence, similarity, right triangle trigonometry, circles, expressing geometric properties with equations, coordinate geometry, geometric measurement and dimension, and conditional probability with an emphasis on real-world modeling contexts. Concepts will be developed through investigation of rigid and non-rigid transformation, constructions, and proof.

HONORS GEOMETRY**MA308**

Grades: 9, 10	1 Year	1 Credit-Weighted
Prerequisite: Algebra I		
<i>This course must be taken to fulfill math graduation requirements.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

The course will conduct an in-depth study of congruence, similarity, trigonometry, circles, expressing geometric properties with equations, coordinate geometry, geometric measurement and dimension, and conditional probability with an emphasis on real-world modeling contexts. Concepts will be developed through investigation of rigid and non-rigid transformations, constructions and proof.

ESSENTIALS OF GEOMETRY**MA312**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Essentials of Algebra I or Algebra I		
<i>This course must be taken to fulfill math graduation requirements.</i>		

This course will focus on the study of congruence, similarity, right triangle trigonometry, circles, expressing geometric properties with equations, coordinate geometry, geometric measurement and dimension, and conditional probability with an emphasis on real-world modeling contexts. Concepts will be developed through investigation of rigid and non-rigid transformation, constructions, and proof. **Class may be taken only upon teacher approval.**

ALGEBRA II**MA425**

Grades: 10, 11	1 Year	1 Credit
Prerequisite: Algebra I (recommended C or better), Geometry		
<i>This course, Intermediate Algebra or a Math personal curriculum plan must be successfully completed as part of Math graduation requirements.</i>		
<i>Students can only receive a Math credit for Intermediate Algebra or Algebra II, not both.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will extend algebraic and geometric concepts and apply these to polynomial, radical, rational, exponential with real exponents, logarithmic, and trigonometric functions, as well as piecewise defined functions. Students will continue to develop fluency in writing, comparing, solving (including complex solutions), and interpreting problems represented by the above function families as well as explore the effects of transformations on their graphs. Students will examine data on two quantitative variables to choose functions and make conclusions in context of the data.

HONORS ALGEBRA II**MA426**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Honors Algebra I (recommended C or better) Honors Geometry, placement may be based on recommendation and review		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will extend algebraic and geometric concepts and apply these to an in-depth study of polynomial, radical, rational, exponential with real exponents, logarithmic, and trigonometric functions, as well as piecewise defined functions. Students will continue to develop fluency in writing, comparing, solving (including complex solutions), and interpreting problems represented by the above function families as well as explore the effects of transformations on their graphs. Students will examine data on two quantitative variables to choose functions and make conclusions in context of the data.

INTERMEDIATE ALGEBRA**MA314**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra I, Geometry		
<i>This course, Algebra II, or a Math personal curriculum plan must be successfully completed as part of the graduation requirements.</i>		
<i>Students can only receive a Math credit for Intermediate Algebra or Algebra II, not both.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will develop Algebra II concepts while remediating fundamental algebraic skills for students who did not achieve mastery in Algebra I. This course will extend algebraic and geometric concepts and apply these to polynomial, radical, rational, exponential with real exponents, and logarithmic functions. Students will continue to develop fluency in writing, comparing, solving (including complex solutions), and interpreting problems represented by the above function families as well as explore the effects of transformations on their graphs. Students will examine data on two quantitative variables to choose functions and make conclusions in context of the data.

ESSENTIALS OF INTERMEDIATE ALGEBRA**MA315**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra I or Essentials of Algebra I, Geometry or Essentials of Geometry		

This course will develop Algebra II concepts while remediating fundamental algebraic skills for students who did not achieve mastery in Algebra I. This course will extend algebraic and geometric concepts and apply these to polynomial, radical, rational, exponential with real exponents, and logarithmic functions. Students will continue to develop fluency in writing, comparing, solving (including complex solutions), and interpreting problems represented by the above function families as well as explore the effects of transformations on their graphs. Students will examine data on two quantitative variables to choose functions and make conclusions in context of the data. **Class may be taken only upon teacher approval.**

PRE-CALCULUS**MA410**

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra II		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will cover analysis and interpretation of the behavior and nature of functions including polynomial, absolute value, rational, radical, exponential, logarithmic, logistic, power, trigonometric, and piecewise functions with an emphasis on modeling and solving real world problems. In addition, it will include a study of circular functions, the unit circle, triangle measurements, trigonometric identities and vectors.

AP PRE-CALCULUS**MA415**

Grades: 9, 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Algebra II, placement may be based on recommendation and review		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will conduct an in-depth analysis and interpretation of the behavior and nature of functions including polynomial, absolute value, rational, radical, exponential, logarithmic, logistic, power, trigonometric, and piecewise functions with an emphasis on modeling and solving real world problems. In addition, it will include a study of circular functions, the unit circle, triangle measurements, trigonometric identities and vectors. These concepts will be developed through mathematical practices for AP Precalculus: (1) Procedural and symbolic fluency; (2) Multiple representations; (3) Communication and reasoning. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

FINANCIAL APPLICATIONS FOR LIFE**MA505**

Grades: 11, 12	1 Year	1 Credit
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This course will introduce valuable financial management skills. Topics will include the principles of savings, budgeting, debt, consumer awareness, education and career choices, taxes, investing, insurance, real estate and mortgages to include amortization. Students will experience applications that will support the Arizona Mathematics Standards to include the following: defining quantities, interpreting parameters, evaluating graphical models, writing and solving equations that represent the relationships between two quantities, investigating the effects of exponential growth and decay including continuous and compound interest, and using a variety of formulas and statistical displays to represent data.

ESSENTIALS OF FINANCIAL APPLICATIONS FOR LIFE**MA506**

Grades: 11, 12	1 Year	1 Credit
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This course will introduce valuable financial management skills. Topics will include the principles of savings, budgeting, debt, consumer awareness, education and career choices, taxes, investing, insurance, real estate and mortgages to include amortization. Students will experience applications that will support the Arizona Mathematics Standards to include the following: defining quantities, interpreting parameters, evaluating graphical models, writing and solving equations that represent the relationships between two quantities, investigating the effects of exponential growth and decay including continuous and compound interest, and using a variety of formulas and statistical displays to represent data. **Class may be taken only upon teacher approval.**

MATH CONNECTIONS I**MA320**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will teach basic math operations to include computational skills, fractions, decimals, time, and money. In addition, emphasis will be placed on applying math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction may be used to align with Core Content Connectors (i.e., Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

MATH CONNECTIONS II**MA321**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will teach basic math operations to include computational skills, fractions, decimals, time, and money. In addition, emphasis will be placed on applying math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction may be used to align with Core Content Connectors (i.e., Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

MATH CONNECTIONS III**MA322**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will teach basic math operations to include computational skills, fractions, decimals, time, and money. In addition, emphasis will be placed on applying math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction may be used to align with Core Content Connectors (i.e., Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

MATH CONNECTIONS IV**MA323**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will teach basic math operations to include computational skills, fractions, decimals, time, and money. In addition, emphasis will be placed on applying math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction may be used to align with Core Content Connectors (i.e., Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF MATH I**MA330**

Grade: 9	1 Year	1 Credit
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This course will provide instruction in basic math operations to include computational skills, fractions, decimals, time, and money. Emphasis will be placed on the application of math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction will be aligned to Core Content standards (ie. Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF MATH II**MA331**

Grade: 10	1 Year	1 Credit
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This course will provide instruction in basic math operations to include computational skills, fractions, decimals, time, and money. Emphasis will be placed on the application of math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction will be aligned to Core Content standards (ie. Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF MATH III**MA332**

Grade: 11	1 Year	1 Credit
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This course will provide instruction in basic math operations to include computational skills, fractions, decimals, time, and money. Emphasis will be placed on the application of math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction will be aligned to Core Content standards (ie. Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF MATH IV**MA333**

Grade: 12	1 Year	1 Credit
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This course will provide instruction in basic math operations to include computational skills, fractions, decimals, time, and money. Emphasis will be placed on the application of math vocabulary, problem-solving, banking, and budgeting skills required for daily living. Individualized instruction will be aligned to Core Content standards (ie. Alg I, Geometry, Financial Apps). **Class may be taken only upon teacher approval.**

MATH LAB**ES112**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Recommendation by a school counselor or an administrator

This course may be repeated for credit.

Elective credit will be issued for this course.

This course will provide students the opportunity to obtain additional instruction in key math concepts needed for success in current and future math courses.

Physical Education

PHYSICAL EDUCATION**PE100/PE101**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Physical Education uniform, combination lock

This course may be repeated for credit.

This course is an introductory physical education class. Students will learn and apply components of health-related fitness, proper nutrition and physiology. Students will learn and participate in a variety of individual and team sports. Fitness activities will include cardiovascular conditioning and resistance training, along with individual fitness assessments.

UNIFIED PHYSICAL EDUCATION**PE401**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Physical Education uniform, combination lock

This course may be repeated for credit.

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily physical education class. This class matches PE across grade levels to benefit all students involved.

BEGINNING DANCE**PE105**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock

This course may be repeated for credit.

This course will satisfy one fine arts credit for Arizona university entrance requirements.

This course will include an introduction to various dance styles. Emphasis will be placed on awareness of technique/skill, history, knowledge, improvisation, and aesthetics of each dance style. Students will participate and relate dance as a lifetime fitness and health-related activity. Students will be offered the opportunity to perform in a dance concert.

INTERMEDIATE DANCE I**PE106**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Audition, application and approval

Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock

This course may be repeated for credit.

This course will satisfy one fine arts credit for Arizona university entrance requirements.

This course will provide advanced study of the skills acquired in Beginning Dance. Students will gain experience with background knowledge, physiological training and conditioning, psychomotor skills, and artistic concepts at a higher level. Emphasis will be placed on choreography, production, and performance in a concert setting. Students will be required to choreograph and perform in a dance concert.

INTERMEDIATE DANCE II**PE116**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will provide advanced study of the skills acquired in Intermediate Dance, and an introduction to the skills of Advanced Dance. Students will gain experience with background knowledge, physiological training and conditioning, psychomotor skills, and artistic concepts at a higher level. Emphasis will be on choreography, production, and performance in a concert setting. Students will be required to choreograph and perform in a dance concert.

ADVANCED DANCE**PE107**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock		
<i>Costume costs may be incurred, not to exceed \$200.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will focus on advanced skills, knowledge of dance as an art, and choreographic artistry. Performance in concerts and after-school rehearsals will be required. Students will work on aspects of concert production including: choreography, group projects, stage productions/techniques, and performance.

DANCE CAPSTONE**PE260**

Grades: 12	1 Year	1 Credit-Weighted
Prerequisite: Completion of three (3) years of Dance.		
Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock		
<i>Costume costs may be incurred, not to exceed \$200.00.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

Students perform at adjudicated festivals, create original choreography, research historical/cultural dance forms, and assess performances using state standards.

UNIFIED DANCE**PE115**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one elective credit for Arizona university entrance requirements.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, to grow together through participation in dance and health-related activities. This course is an introduction to dance movement, improvisation, and an overview of a variety of dance styles including jazz, modern, and ballet.

DANCEWORKS COMPANY (GHS ONLY)**PE108****ONE IMAGE DANCE COMPANY (HHS ONLY)****PE109****BEYOND MOTION DANCE COMPANY (MHS ONLY)****PE110****PULSE DANCE COMPANY (DRHS ONLY)****PE111****SOULMATIC RHYTHM DANCE COMPANY (CVHS ONLY)****PE112**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Audition, application and approval		
Supplies Needed: Leotard, dance/athletic pants, shoes, combination lock		
<i>Costume costs may be incurred, not to exceed \$200.00.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This group performance course will emphasize advanced dance techniques, choreography, background knowledge, and artistic concepts. It will involve a rigorous rehearsal and performance schedule. Students will learn all aspects of concert production including choreography, teaching, costume design, production of a piece, dances, rehearsal techniques, lighting design, and performances.

BEGINNING ATHLETIC MOVEMENT

PE113

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Athletic shirt and pants, shorts, shoes, combination lock

This course will satisfy one fine arts credit for Arizona university entrance requirements.

This course will include an introduction to various athletic forms of movement/dance and is designed for the mover/athlete. Emphasis will be placed on awareness of technique/skill, history, knowledge, improvisation and aesthetics of each movement style. It also focuses on increasing one's mobility, agility, flexibility, strength and endurance. Students will participate and relate athletic disciplines/dance as a lifetime fitness and health-related activity. Students will be offered the opportunity to perform in a dance concert. Techniques may include, but are not limited to tumbling, Capoeira, Muay Thai, hip hop (b-boying, popping, and locking), parkour, and wrestling/contact improvisation.

INTERMEDIATE ATHLETIC MOVEMENT

PE114

Grades: 10, 11, 12	1 Year	1 Credit
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Prerequisite: Beginning Athletic Movement

Supplies Needed: Athletic shirt and pants, shorts, shoes, combination lock

This course may be repeated for credit.

This course will satisfy one fine arts credit for Arizona university entrance requirements.

This course will provide advanced study of the skills acquired in Beginning Athletic Movement. Students will gain experience with background knowledge, physiological training and conditioning, psychomotor skills, and artistic concepts at a higher level. Emphasis will be placed on choreography, production, and performance in a concert setting. Students will be required to choreograph and perform in a dance concert.

YOGA FITNESS TRAINING I

PE201

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Yoga pants, fitted shirt, athletic shoes, socks, combination lock and personal mat

This course will introduce students to beginning yoga asanas. Emphasis will be placed on awareness of technique, skill, flexibility, posture, history, knowledge, vocabulary, core strength, and aesthetics of each asana. Students will learn and apply components of health-related fitness. Cardiovascular conditioning will be taught on a regular basis.

YOGA FITNESS TRAINING II

PE202

Grades: 10, 11, 12	1 Year	1 Credit
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Prerequisite: Yoga Fitness Training I

Supplies Needed: Yoga pants, fitted shirt, athletic shoes, socks, combination lock and personal mat

This course may be repeated for credit.

This course will incorporate advanced yoga asanas and practices. Emphasis will be placed on advanced technique, vocabulary, core strength, and aesthetics of each asana. Students will learn a variety of yoga techniques to enhance emotional, physical, and mental awareness.

RACQUET AND INDIVIDUAL SPORTS

PE210

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Combination lock, appropriate Physical Education uniform

This course may be repeated for credit.

This course will introduce a variety of racquet and individual sports with an emphasis on skill development and game strategy. Racquet sports may include racquetball, tennis, table tennis, paddleball and badminton. Individual sports may include golf, Frisbee games, horseshoes, shuffleboard, and others. Fitness activities will include cardiovascular conditioning and resistance training.

TOTAL FITNESS

PE214

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Supplies Needed: Combination lock, appropriate Physical Education uniform

This course may be repeated for credit.

This course will include alternating days of cardiovascular activities, flexibility, and strength training. It is designed to strengthen the cardiovascular system, increase muscular strength, and endurance. It will promote flexibility and balance through stretching and toning. Circuit training, running, lifting weights, and resistance training will be used to improve overall health and well-being.

TEAM SPORTS**PE215**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Supplies Needed: Combination lock, appropriate Physical Education uniform		
<i>This course may be repeated for credit.</i>		

This course will provide an opportunity for students who have a high level of interest and skill in team sports to participate in offerings such as softball, volleyball, soccer, flag football, basketball and other sports. The health-related physical fitness test is administered twice each semester. This class is not AIA competitive.

INTRODUCTORY WEIGHT TRAINING**PE220/PE221**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Supplies Needed: Combination lock, appropriate Physical Education uniform		
<i>This course may be repeated for credit.</i>		

This course will introduce resistance training and include a variety of exercises, techniques and programs. Students will learn and apply health-related concepts, proper nutrition and physiology. Students will learn and demonstrate correct techniques of core lifts, which may include squat and power clean. Cardiovascular conditioning and individual fitness assessments will be included.

ADVANCED WEIGHT TRAINING**PE225**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Introductory Weight Training or Introductory Sports Training		
Supplies Needed: Combination lock, appropriate Physical Education uniform		
<i>This course may be repeated for credit.</i>		

This course will further examine resistance training and include a variety of exercises, techniques and strength programs. Students will learn and apply individualized routines and programs to emphasize bodybuilding, power-lifting and individual fitness objectives. Students will learn and demonstrate correct techniques of core lifts, which may include squat and power clean.

INTRODUCTORY SPORTS TRAINING**PE229**

Grades: 9, 10, 11	1 Year	1 Credit
Prerequisite: Application and approval		
Supplies Needed: Combination lock, appropriate Physical Education uniform		
<i>This course may be repeated for credit.</i>		

This course will implement sport-specific lifting, cardiovascular conditioning, and fitness programs to improve athletic performance and injury prevention. A health-related curriculum including nutrition, physiology and health concepts will be incorporated.

ADVANCED SPORTS TRAINING**PE230**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval		
Supplies Needed: Combination lock, appropriate Physical Education uniform		
<i>Elective or CTE/FA4 credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

This course will provide training for students who want to improve their strength and power for interscholastic sports. Sport-specific lifting and fitness will be emphasized to improve individual fitness, athletic performance, and injury prevention.

ADAPTIVE PHYSICAL EDUCATION**PE400**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Written documentation from a medical doctor		
Supplies Needed: Physical Education uniform, combination lock		
<i>This course may be repeated for credit.</i>		

This course will provide activity to students who cannot fulfill the requirements of a regular physical education class. Reasons may be the result of physical limitations, injury or medical conditions.

ATHLETIC PHYSICAL EDUCATION**PE800**

Grades: 9,10,11,12	1 Athletic Season	1/2 Credit (Maximum of 1 credit per year)
Prerequisite: Athletic team membership, head coach approval		
Athletes may enroll in this course with the permission of the head coach of an interscholastic sport or by permission from the School's Athletic Director.		
<i>This course may be repeated for credit.</i>		
<i>Elective credit will be issued for this course.</i>		
Upon successful completion of four semesters of Athletic Physical Education, the District requirements for Physical Education will be waived. No partial Physical Education credit may be earned.		
<i>Athletes must complete the criteria for this course as outlined in the Athletic Physical Education guidelines in order to receive credit. Grades for this course will be issued according to the guidelines.</i>		
Before enrolling, please review the guidelines with the Athletic Director.		

Science

Arizona's Academic Standards integrate three interconnected dimensions of science learning to make sense of the natural world and understand how science and engineering are practiced and experienced.

The 3-dimensions:

Disciplinary core ideas which develop learning progressions to coherently and logically build scientific literacy.

Crosscutting concepts which are ways to strengthen and support sense making and problem solving through a lens to gather evidence and support connections between contexts and disciplines.

Science and Engineering Practices which explore, examine and explain how and why phenomena occur and how to design solutions to problems.

In this three-dimensional learning, students will ask questions, gather information, reason about that information and connect it to scientific principles, analyze and interpret data to support or defend scientific claims, and build their research, communication, and analytical thinking skills to be able to effectively communicate their understanding and reasoning.

BIOLOGY**SC120**

Grades: 9	1 Year	1 Credit
<i>This course will satisfy one biological lab science credit for Arizona university entrance requirements.</i>		

This lab-oriented course is designed to cover the interactions of living organisms, how matter and energy flow through the environment, cell structure, function and processes, the molecular basis of heredity, biological evolution, biodiversity, and the interconnectedness of life on Earth.

HONORS BIOLOGY**SC121**

Grades: 9	1 Year	1 Credit-Weighted
Prerequisite: Placement may be based on recommendation and review.		
<i>May be taken for dual credit.</i>		
<i>This course will satisfy one biological lab science credit for Arizona university entrance requirements.</i>		

This rigorous lab-oriented course exposes students to an accelerated introductory biology course and provides a high degree of enrichment. Critical reading, writing, and problem-solving skills will be applied to inquiry-based studies. Topics include the dynamic relationships among organisms, how matter and energy flow through the environment, biochemical life processes, cellular organization, mechanisms of inheritance, biodiversity, and organisms' change through time.

ESSENTIALS OF BIOLOGY**SC125**

Grades: 9	1 Year	1 Credit
<i>This course will satisfy one biological lab science credit for Arizona university entrance requirements.</i>		

This lab-oriented course is designed to cover the interactions of living organisms, how matter and energy flow through the environment, cell structure, function and processes, the molecular basis of heredity, biological evolution, biodiversity, and the interconnectedness of life on Earth. **Class may be taken only upon teacher approval.**

AP CHEMISTRY**SC137**

Grade: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Concurrent enrollment in Algebra II or higher, Chemistry <i>May be taken for dual credit.</i>		
<i>This course will satisfy one chemistry science credit for Arizona university entrance requirements.</i>		

The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The AP Chemistry course is designed to be equivalent to the general chemistry course usually taken during the first college year. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP PHYSICS 1: ALGEBRA - BASED**SC151**

Grades: 11, 12	1 Year	1 Credit Weighted Grade
Prerequisite: Two years of Lab Science and concurrent enrollment in Algebra II or higher <i>May be taken for dual credit.</i>		
<i>This course will satisfy one physics credit for Arizona university entrance requirements.</i>		

AP Physics 1 is an algebra-based, introductory college-level physics course. Students 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 will provide the equivalent to the **first semester** of algebra based college physics. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP PHYSICS 2: ALGEBRA - BASED**SC152**

Grades: 11, 12	1 Year	1 Credit Weighted Grade
Prerequisite: Physics or AP Physics 1, and Algebra II or higher <i>May be taken for dual credit.</i>		
<i>This course will satisfy one physics credit for Arizona university entrance requirements.</i>		

AP Physics 2 is an algebra-based, introductory college-level physics course. Students 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. This course will provide the equivalent to the **second semester** of algebra based college physics. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP PHYSICS C: MECHANICS**SC153**

Grades: 11, 12	1 Year	1 Credit Weighted Grade
Prerequisite: Completion or concurrent enrollment in Calculus AB or BC <i>This course will satisfy one physics credit for Arizona university entrance requirements.</i>		

AP Physics C: Mechanics is a calculus-based, college-level physics course. It covers kinematics; Newton's laws of motion; work, energy, and power; systems of particles and linear momentum; circular motion and rotation; oscillations; and gravitation. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP PHYSICS C: ELECTRICITY AND MAGNETISM**SC154**

Grades: 11, 12	1 Year	1 Credit Weighted Grade
Prerequisite: Completion of a Physics class, completion or concurrent enrollment in Calculus AB or BC or application and approval <i>This course will satisfy one physics credit for Arizona university entrance requirements.</i>		

AP Physics C: Electricity and Magnetism is a calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. Introductory differential and integral calculus is used throughout the course. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP ENVIRONMENTAL SCIENCE**SC131**

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Concurrent enrollment in Algebra II, and completion of two Lab Science courses. <i>May be taken for dual credit.</i> <i>This course will satisfy one integrated science credit for Arizona university entrance requirements.</i>		

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

SCIENCE CONNECTIONS I**SC155**

Grades: 9	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect essential concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

SCIENCE CONNECTIONS II**SC156**

Grades: 10	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect essential concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

SCIENCE CONNECTIONS III**SC157**

Grades: 11	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect essential concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

SCIENCE CONNECTIONS IV**SC158**

Grades: 12	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect essential concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF SCIENCE I**SC159**

Grade: 9	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect the most important concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF SCIENCE II**SC160**

Grade: 10	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect the most important concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF SCIENCE III**SC161**

Grade: 11	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect the most important concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

PRACTICAL CONNECTIONS OF SCIENCE IV**SC162**

Grade: 12	1 Year	1 Credit
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This course will emphasize vocabulary development, reading comprehension, and understanding of the scientific method through a hands-on approach based on the Arizona Science Standards, including Earth Science, Astronomy, Life Science, Ecology. Individualized instruction may be used to connect the most important concepts and skills linked to grade-level standards. **Class may be taken only upon teacher approval.**

World Languages

Upon successful completion of four-years of the same world languages, CTE/FA4 credit will be issued.

AMERICAN SIGN LANGUAGE (ASL) I**FL609**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>May be taken for dual credit.</i>		

This course will introduce the basics of American Sign Language and deaf culture. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - signing and interpreting authentic language.

AMERICAN SIGN LANGUAGE (ASL) II**FL610**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Successful completion of American Sign Language I or proficiency.		
<i>May be taken for dual credit.</i>		

This course will continue to develop students' skills in ASL in all three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - signing and interpreting authentic language.

HONORS AMERICAN SIGN LANGUAGE (ASL) III**FL611**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of American Sign Language II or proficiency.		

This course is an intermediate level course in which students will expand their ability to communicate in a variety of settings about an increasing number of topics. Communicative functions will continue to be practiced in meaningful real-life contexts as students acquire greater breadth & depth of vocabulary & grammar. It will also expand their understanding of such advanced grammatical features as the use of classifiers, spatial visualization, role play and eye gaze in storytelling & everyday conversation. Emphasis will be placed on real-world application of language skills, according to Arizona and national standards. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - signing and interpreting authentic language. ASL is used almost exclusively in the class by both the teacher and the students.

AMERICAN SIGN LANGUAGE (ASL) IV**FL612**

Grades: 12	1 Year	1 Credit
Prerequisite: Successful completion of American Sign Language III or proficiency.		

This course is an advanced level course in which students will expand their ability to communicate in a variety of settings about an increasing number of topics. Communicative functions will continue to be utilized in meaningful real-life contexts as students acquire greater breadth & depth of vocabulary & grammar. Authentic materials, video clips, reading and discussion will continue to broaden awareness of and respect for differences and similarities between cultures, according to Arizona and national standards. Students will receive 1/2 credit for 90 volunteer hours per semester. Students will attend class on campus once a week, and the remainder will be at their volunteer site. Students must complete a work log and a work portfolio prior to receiving credit.

FRENCH I**FL209**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will introduce the basics of French language and culture. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

FRENCH II **FL210**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Successful completion of French I or proficiency.		

This course will continue to develop students' skills in French in all three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

HONORS FRENCH III **FL211**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of French II or proficiency. <i>May be taken for dual credit.</i>		

This course includes a review of content from levels I and II with the addition of more advanced concepts. Students will continue to develop interpretive, interpersonal, and presentational skills through a variety of activities and assignments, according to Arizona and national standards. French is used almost exclusively in the class by both the teacher and the students. Students at this level are expected to be self-motivated and self-directed in their learning. The course will include cultural topics in the French-speaking world through use of authentic resources and technology.

AP FRENCH LANGUAGE AND CULTURE **FL214**

Grade: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of French III or proficiency.		

The AP French Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP French Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in French. The AP French Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products; practices, and perspectives (values, attitudes, and assumptions), according to Arizona and national standards. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliteracy.***

GERMAN I **FL409**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will introduce the basics of German language and culture. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

GERMAN II **FL410**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Successful completion of German I or proficiency.		

This course will continue to develop students' skills in German in all three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

HONORS GERMAN III **FL411**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of German II or proficiency. <i>May be taken for dual credit.</i>		

This course will include a review of content from levels I and II with the addition of more advanced concepts. Students will continue to develop interpretive, interpersonal, and presentational skills through a variety of activities and assignments, according to Arizona and national standards. German is used almost exclusively in the class by both the teacher and the students. The course will include cultural topics in the German world through the use of authentic resources and technology.

AP GERMAN LANGUAGE AND CULTURE**FL413**

Grade: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of German III or proficiency.

The AP German Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP German Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in German. The AP German Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions), according to Arizona and national standards. *This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliteracy.*

HONORS GERMAN IV**FL412**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of German III or proficiency.

May be taken for dual credit.

This course will serve as an advanced level German language course. German is used exclusively by both teachers and students to carry out daily activities and discussions. The exploration of the language and culture is taught through cultural themes using authentic resources and materials. The more complex structures are reviewed and refined through skill-building activities in the three modes of communication - interpretive, interpersonal and presentational - to prepare students for real-world situations, according to Arizona and national standards.

JAPANESE I**FL509**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will introduce the basics of Japanese language and culture. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills and the ability to read and write in Japanese. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

JAPANESE II**FL510**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Successful completion of Japanese I or proficiency.

This course will continue to develop students' skills in Japanese in all three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills with increased opportunities for oral communication. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

HONORS JAPANESE III**FL511**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Japanese II or proficiency.

May be taken for dual credit.

This course will have students continue to develop proficiency in reading, writing, speaking and listening skills. This intermediate level course contains a review of content from levels I and II with the addition of more advanced concepts, according to Arizona and national standards. Students will continue to develop interpretive, interpersonal, and presentational skills through a variety of activities and assignments. Japanese is used almost exclusively in the class by both the teacher and the students. Students at this level are expected to be self-motivated and self-directed in their learning. The course will include cultural topics in the Japanese world through use of authentic resources and technology.

AP JAPANESE LANGUAGE AND CULTURE**FL514**

Grade: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Japanese III or proficiency.

The AP Japanese Language and Culture course emphasizes communication by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Japanese. The course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of social, political, and educational issues (e.g., the role of religion in society, traditional versus modern gender roles), as well as more traditional topics (e.g., arts, customs, festivals, geography, and history). Throughout the course, students develop interpersonal skills that enable them to request and confirm the receipt of information, ask for and provide directions, and issue and respond to invitations. They also develop more cognitively challenging functional language skills, including the ability to compare phenomena, express opinions and preferences, and discuss life experiences. Additionally, students develop a command of a significant number of the most prevalent kanji characters used in Japanese writing. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliteracy.***

HONORS JAPANESE IV**FL512**

Grades: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Japanese III or proficiency.

May be taken for dual credit.

This course will have students continue to develop proficiency in reading, writing, speaking and listening skills. Students continue to expand their knowledge of Japanese cultural traditions. The exploration of the language and culture is taught through cultural themes using authentic resources and materials. The more complex structures are reviewed and refined through skill-building activities in the three modes of communication - interpretive, interpersonal, and presentational - to prepare students for real-world situations, according to Arizona and national standards.

HONORS LATIN I**FL308**

Grades: 9,10,11,12	1 Year	1 Credit-Weighted
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This course will include a review of English grammar and serves as an introduction to the language of the ancient Romans. Emphasis will be placed on vocabulary development, Latin and English grammar and syntax.

HONORS LATIN II**FL309**

Grades: 9,10,11,12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Latin I or proficiency

This course will begin where Latin I concluded. Included will be a comprehensive review of Latin verbs, and introduction to the subjunctive mood, and the attendant subordinate grammatical structures.

HONORS LATIN III**FL310**

Grades: 9,10,11,12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Latin II or proficiency

This course provides an opportunity for students to read Latin in the original text. Students study the following Latin literature genres: mythology, love poetry, history, oratory, theater, and medieval works. They read the works in Latin, analyzing the literature critically and analytically. Different figures of speech and poetic devices are analyzed as they apply to the work. The historical and mythological background under which the works were written is pursued.

HONORS LATIN IV**FL311**

Grades: 9,10,11,12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Latin III or proficiency

Throughout the school year, students will be reading and interpreting the works of many ancient Roman writers. While doing so, students will write a literal English translation of a Latin passage; identify the context and significance of the poems of authors such as Catullus, Ovid, Cicero, Horace, et al.; identify and analyze features of the writer's word choice and placement, imagery, figures of speech, and metrical devices; analyze characters, themes, or situations in specific passages; continue to develop knowledge of ancient Roman life and history by reading the literature of ancient and be able to sight-read a Latin passage and be able to answer specific questions about that passage.

AP LATIN**FL312**

Grades: 9,10,11,12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of Latin III or proficiency		

The course's goals are to develop the students' abilities to read aloud and translate the required passages from Caesar's *De Bello Gallico* and Vergil's *Aeneid* into English as literally as possible, to help them understand the context of the written passages (including the political, historical, literary, and cultural background of each author and text), and to help them understand the reasons behind the particular style of writing and the rhetorical devices employed. The course should also help students to be successful in analyzing Latin passages to understand how and why the author uses the language in a particular way and the effects he is hoping to produce. Students will learn to analyze the text and draw their own logical conclusions. This course should give students tools to read Latin prose and poetry aloud and with accurate comprehension and appreciation. For the Vergil text, students will learn dactylic hexameter and how it is used to enhance the text and create an effect, and students will scan the poetry at least once a week. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliteracy.***

MANDARIN CHINESE I**FL709**

Grades: 9,10,11,12	1 Year	1 Credit
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This course will introduce the basics of the Mandarin language and Chinese cultures. Students will build proficiency in the three modes of communication according to the Arizona and national standards: interpretive, interpersonal and presentational. Emphasis will be placed on real-world application of language skills. The concepts are taught through a variety of cultural themes, authentic resources and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency - speaking, reading, writing and listening to authentic language.

MANDARIN CHINESE II**FL710**

Grades: 9,10,11,12	1 Year	1 Credit
Prerequisite: Successful completion of Mandarin Chinese I or proficiency.		

This course continues to expand student skills in vocabulary, sentence patterns, and grammar in communicative context. Speaking skills such as pronunciation and intonation will be emphasized. Students will learn in-depth reading and writing strategies and skills. Students will write Mandarin Chinese in a variety of formats such as journals, letters, invitations, and essays. This course will also enrich and fortify knowledge and skills in writing simplified Mandarin Chinese characters. Students will learn essential knowledge of Chinese culture, including origins, histories, anecdotes, and etiquette for various cultural settings, events and occasions.

HONORS MANDARIN CHINESE III**FL713**

Grades: 10,11,12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of Mandarin Chinese II or proficiency.		

This course continues to expand student skills in vocabulary, sentence patterns, and grammar in communicative context. Speaking skills such as pronunciation and intonation will be emphasized. Students will learn in-depth reading and writing strategies and skills. Students will write Mandarin Chinese in a variety of formats such as journals, letters, invitations, and essays. This course will also enrich and fortify knowledge and skills in writing simplified Mandarin Chinese characters. Students will learn essential knowledge of Chinese culture, including origins, histories, anecdotes and etiquette for various cultural settings, events, and occasions.

AP CHINESE LANGUAGE AND CULTURE**FL716**

Grade: 10, 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Successful completion of Mandarin Chinese III or proficiency.		

This course in Mandarin Chinese emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Chinese. The AP Chinese Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). The AP Chinese Language and Culture course is designed to be comparable to fourth semester (or the equivalent) college/university courses in Mandarin Chinese. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliteracy.***

SPANISH I**FL109**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will introduce novice level Spanish language and introduce students to Hispanic culture. Students will begin to build proficiency in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. The concepts are taught through a variety of cultural themes, authentic resources, and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency. This course is not appropriate for native Spanish speakers.

HONORS SPANISH I**FL106**

Grades: 9, 10, 11, 12	1 Year	1 Credit- Weighted Credit
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This honors course will introduce students to the Spanish language and Hispanic culture. Students will begin to build proficiency in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. The concepts are taught through a variety of cultural themes, authentic resources, and instructional techniques. Students will be expected to actively use their language skills each day to build proficiency. This course is not appropriate for native Spanish speakers.

SPANISH II**FL110**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Successful completion of Spanish I or proficiency.

This course will continue to develop students' skills in Spanish in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. Emphasis is placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency.

HONORS SPANISH II**FL108**

Grades: 9, 10, 11, 12	1 Year	1 Credit- Weighted Credit
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This honors course will continue to develop students' skills in Spanish in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. Emphasis is placed on real-world application of language skills. Cultural competence will also continue through the use of authentic resources and cultural themes. Students will be expected to actively use their language skills each day to build proficiency.

HONORS SPANISH III**FL113**

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Spanish II or proficiency.

May be taken for dual credit.

This honors intermediate course will continue to develop students' skills in Spanish in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. Emphasis is placed on practical conversation, reading and discussion of short stories and literature. The course includes cultural topics in the Hispanic world through use of authentic resources and technology. Spanish is used almost exclusively in the course by both the teacher and students.

HONORS SPANISH IV**FL114**

Grade: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Successful completion of Spanish III or proficiency.

May be taken for dual credit.

This advanced course will continue to develop students' skills in Spanish in all three modes of communication and five communication strands according to the Arizona World and Native Languages Standards and ACTFL (American Council on the Teaching of Foreign Languages) anticipated outcomes: Interpersonal Communication, Interpretive Reading & Listening, and Presentational Writing & Speaking. This course prepares students to successfully participate in college level Spanish courses. Critical thinking, collaboration and communication skills will be further developed as students build toward fluent Spanish acquisition. Students can engage in complex thinking, reading, writing and listening tasks in Spanish and develop a more sophisticated understanding of Spanish language cultures and history. Spanish is used almost exclusively in the course by both the teacher and students.

AP SPANISH LANGUAGE AND CULTURE

FL111

Grade: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Spanish III Proficiency

This course emphasizes communication by applying interpretive, interpersonal, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language & Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliiteracy.***

AP SPANISH LITERATURE AND CULTURE

FL112

Grade: 11, 12	1 Year	1 Credit-Weighted
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Prerequisite: Spanish III proficiency / Recommended completion of AP Spanish Language and Culture

This course uses a thematic approach to introduce students to texts from Peninsular Spanish, Latin American, and U.S. Hispanic literature. Students develop proficiencies across the three modes of communication in the range of Intermediate High to Advanced Mid of the American Council on the Teaching of Foreign Languages' (ACTFL) Proficiency Guidelines. Through careful examination of the required readings and other texts, students work to hone their critical reading and analytical writing skills. Literature is explored within the contexts of its time and place, and students gain insights on the many voices, historical periods, and cultures represented in the required readings and other texts. The course also includes a strong focus on cultural, artistic, and linguistic connections and comparisons, which is supported by the exploration of various media. While not a prerequisite, students may want to complete AP Spanish Language and Culture before taking this course as all texts are presented in Spanish. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. Based on AP Exam results, students may be eligible for the state Diploma Seal of Biliiteracy.***

UNIFIED SPANISH

MI704

UNIFIED FRENCH

MI705

UNIFIED GERMAN

MI706

UNIFIED JAPANESE

MI707

UNIFIED AMERICAN SIGN LANGUAGE

MI708

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Peer mentors must have one year of prior world language with a "C" or higher*Elective credit will be issued for this course.**This course may be repeated for credit.**This course will not satisfy one fine arts credit for Arizona university entrance requirements.*

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a world language class. It will provide an introduction to a new language and include the following concepts: basic greetings, colors, shapes, cuisine, how to order food in a restaurant, travel words, sites to see, simple phrases, safety words and signs, numbers, alphabet, days of the week, month and year, holidays, family names (grandpa/grandma, mom/dad, brother/sister, aunt/uncle, etc.), as well as exposure to culture and origin of the language.

Additional Elective Courses

ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID) AV100

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval <i>Elective or CTE/FA4 credit will be issued for this course.</i> <i>This course may be repeated for credit.</i>		

This course will include the necessary instruction to support students in a rigorous college preparatory program. Students must complete an application process and be selected to participate in this program.

AP BUSINESS WITH PERSONAL FINANCE BT402

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
<i>Elective credit will be issued for this course.</i>		

This course will serve as an introductory, college-level business and personal finance course. Students explore the business disciplines of entrepreneurship, marketing, finance, accounting, and management through real-world application, case studies, and project-based learning. In addition, students learn and apply all the National Standards for Personal Financial Education created by the Council for Economic Education and the Jump\$tart Coalition for Personal Financial Literacy. Students should be able to read a college-level textbook and express themselves clearly in writing. AP Business with Personal Finance is designed to serve as a foundational course that aligns with multiple Programs of Study within the CTE Business Pathways. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP CYBERSECURITY BT403

Grades: 10, 11, 12	1 Year	1 Credit-Weighted
<i>Elective credit will be issued for this course.</i>		

This course will introduce students to the field of cybersecurity. AP Cybersecurity aligns closely with a standard first year college introductory cybersecurity course. Students learn about common threats and vulnerabilities, and how those combine to create risk. Students study the ways that individuals and organizations manage risk, and how risk can be mitigated through a defense-in-depth strategy. Students explore specific vulnerabilities, attacks, mitigations, and detection measures across a variety of domains, including physical spaces, computer networks, devices, and data and applications. Throughout the course, students consider the impact of cybersecurity on individuals, organizations, governments and societies. AP Cybersecurity is designed to serve as a foundational course that aligns with multiple Programs of Study within Career and Technical Education (CTE) Digital Technology Pathways. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP RESEARCH MI107

Grades: 11, 12	1 Year	1 Credit-Weighted
<i>Elective credit will be issued for this course.</i>		

This course will allow students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan and conduct a year-long research based investigation to address a research question. Students will further skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing and synthesizing information as they address a research question. Students will explore their skill development, document their processes, and curate the artifacts of their scholarly work in a portfolio. The course culminates in an academic paper of approximately 4,000 to 5,000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense. Students who take AP Research are required to complete the AP paper in order to earn credit for the course. AP Research is the second in a two course series that completes the AP Capstone curriculum. Students who successfully complete four AP courses and exams with a score of 3 or better, as well as the two AP Capstone courses, are eligible for the AP Capstone Diploma awarded through the College Board.

APPLICATION OF LIFE SKILLS MI406

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course provides activities that increase students' participation in daily life activities within the present and future environments. Activities may include health and safety, adult living skills (i.e., shopping, interpreting bus schedules, purchasing), meal preparation and planning. **Class may be taken only upon teacher approval.**

AVID TUTOR**AV900**

Grades: 11, 12	1 Semester	1/2 Credit
Prerequisite: Administrator/Instructor approval and a GPA of 3.0 or better. Must have taken at least one honors course.		
<i>Elective credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

This course will include specific training for the AVID tutor (e.g., Socratic thinking and questioning, Bloom's taxonomy, etc.). AVID tutors will be academic mentors for AVID students in grades 9 – 11. Students will be issued a grade of Satisfactory/Unsatisfactory at the completion of the course.

BEGINNING SPEECH**EN505**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
<i>This course may be repeated for credit.</i>		

This course will provide students the opportunity to participate in a wide variety of speaking situations in order to become successful communicators. Beginning speakers are encouraged to observe competitive speaking events.

BUSINESS INTERNSHIP I**BT700**

Grades: 11, 12	1 Year	1 Credit
<i>Elective or CTE/Fine Arts credit will be issued for this course.</i>		
<i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

This course will provide students an opportunity to earn elective credit while they are working. Students must work a minimum of 128 hours per semester during the time they are enrolled in the course. Because the course is taken for credit, the employer and supervisor must be an independent, non-family member. Course requirements include uploading current scanned pay stubs, agreements, and an employee evaluation as well as completing and uploading documents related to the student's work experience. By the end of the course, students will learn how to analyze their personal skills and strengths as they relate to current and future jobs, explore different careers through interviews and observations, and discover what it means to be successful at work. Credit from this class will count toward students' GPS CTE credit requirement.

BUSINESS INTERNSHIP II**BT701**

Grades: 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		
<i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

This course will provide students an opportunity to earn elective credit while they are working. Students must work a minimum of 128 hours per semester during the time they are enrolled in the course. Because the course is taken for credit, the employer and supervisor must be an independent, non-family member. Course requirements include uploading current scanned pay stubs, agreements, and an employee evaluation as well as completing and uploading documents related to the student's work experience. By the end of the course, students will learn how to analyze their personal skills and strengths as they relate to current and future jobs, explore different careers through interviews and observations, and discover what it means to be successful at work. Credit from this class will count toward students' GPS Elective credit requirement.

CAREER EXPLORATION CONNECTIONS**MI400**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective or CTE credit will be issued for this course.</i>		
<i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

This course will concentrate on career exploration and post-high school planning in training, employment, and daily living strategies. Students will explore possible career, vocational, and workplace options through interest inventories and a variety of hands-on work related experiences to assist students in determining their strengths, preferences, and interests as it relates to potential work opportunities and careers. **Class may be taken only upon teacher approval.**

CAREER PLANNING STRATEGIES**MI301**

Grade: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective or CTE credit will be issued for this course.</i>		
<i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

This course will concentrate on providing students with the skills necessary to prepare for work/career readiness. Students will complete vocational assessments such as interest inventories and strengths surveys. In addition, students will develop self-advocacy skills, self-determination skills, research careers, identify career expectations in the classroom and the community in preparation for life after high school. Students will develop the skills necessary to pursue their career path such as, improving their soft skills essential for obtaining employment, understanding the college application process, navigating the application for attending trade schools, and understanding what is necessary for life after high school. **Class may be taken only upon teacher approval.**

COMMUNICATION SKILLS**MI402**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Elective or CTE credit will be issued for this course.

This course will provide students with individualized instruction aimed at increasing listening, speaking, and self-advocacy skills. Individualized instruction will be aligned to Core Content standards. **Class may be taken only upon teacher approval.**

COMMUNITY VOLUNTEER SERVICE**GC105**

Grades: 11, 12	1 Semester	1/2 Credit
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This course may be repeated for credit.

This course will allow students to explore careers in business, social service, and volunteerism. Students receive 1/2 credit for 90 hours per semester. Students will attend class on campus once a week and the rest of the time is spent at the volunteer site. Students must complete a log prior to receiving credit. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

COMMUNITY VOLUNTEER EXPERIENCE**MI405**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will emphasize pre-reading and pre-writing instruction, which prepares students for post-secondary activities. In addition, this course will provide opportunities for campus-based community volunteer service with a focus on providing a pre-vocational experience. **Class may be taken only upon teacher approval.**

CREATIVE WRITING**EN500**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Elective credit will be issued for this course.

This course will focus on the development of writing skills through the critical analysis of literature and the student's own compositions. Students will also write in a variety of paradigms including the short story, the informal essay, and poetry.

CURRICULUM SUPPORT CLASS**MI302**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will provide students with explicit instruction utilizing research-based and district-approved curriculum and supplemental resources to support the identified needs of students. Some topics covered include organization, time management, test-taking strategies, effective study techniques, note-taking, self-advocacy, problem-solving, and post-secondary planning. **Class may be taken only upon teacher approval.**

ELECTRONICS/ROBOTICS I**IE140**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Fee: \$30.00*This course is taught at Highland High School, but is open to students from all Gilbert Public Schools.*

This course will provide instruction in electronic, robotic and electrical systems. Topics will include electronic systems, programmable robots, metal and wood fabrications, and CAD work projects. Instruction will include the use of 3D CAD software packages, Programmable Logic Controllers and Robot teaching programs.

ELECTRONICS/ROBOTICS II**IE141**

Grades: 10, 11, 12	1 Year	1 Credit
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Prerequisite: Electronics/Robotics I or application and approval**Fee:** \$40.00*This course is taught at Highland High School, but is open to students from all Gilbert Public Schools.**This course may be repeated for credit.*

This course will provide students an opportunity to further enhance their knowledge in the areas of electronics, robotics, and electrical systems. Students will continue studies in electronic systems, programmable robots, metal, plastic, and wood fabrications including CAD and 3D modeling software. Instruction will include the use of word processing, spreadsheet, presentation, and publishing software, computer aid design, programmable logic controllers, robotic teaching programs, and electronics design and implementation.

FORENSICS: SPEECH AND DEBATE**EN507**

Grades: 9, 10, 11, 12	1 Year	1 Credit-Weighted
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Additional program costs may be incurred for *other* activities related to the program, not to exceed \$100.
Competition in a minimum of four tournaments is required.
Elective or CTE/FA4 credit will be issued for this course.
This course may be repeated for credit.

This course will prepare students for college forensics/speech and debate competitions. Students will learn speech writing, argumentation, philosophy, research and delivery skills as well as literary analysis, interpretation and current events. Students will participate in at least two tournaments per semester.

FOUNDATIONS OF FILM**BT515**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Elective credit will be issued for this course.

This course will introduce students to the film industry and history of cinema through the study of classic and contemporary films. Emphasis will be placed on exposing the class to a wide variety of styles and genres as well as formulating and justifying criticisms of the work. Students will use broadcast equipment to create their own projects. Hands-on projects, written analyses and participation in class discussions will be requirements for successful completion of the course.

GAMING CONCEPTS (eSPORTS)**MI200**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Application and approval
Fee: \$30.00 per semester
Elective credit will be issued for this course.
This course may be repeated for credit.

This course will allow students to gain training and experience in popular eSport titles approved by the District. eSports are video games played through a console or personal computer. Leadership activities, team work, time management, sportsmanship, digital citizenship, and academic activities, through the play of eSport titles, will guide students throughout the course.

INTRAPERSONAL COMMUNICATION**MI303**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Elective credit will be issued for this course.

This course focuses on using communication skills to apply self-regulation strategies. Objectives include cause/effect, perspective-taking, and self-monitoring related to collaboration within the classroom. Emphasis is also placed on extending self-awareness, responsible decision-making, building appropriate peer relationships, and studying skills. Students will learn and apply goal-setting through a programmatic leveling system focused on positive behavioral support. **Class may be taken only upon teacher approval.**

LEADERSHIP DEVELOPMENT (STUDENT COUNCIL)**SG100**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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Prerequisite: Student must be elected or appointed to Student Council
Elective or CTE/FA4 credit will be issued for this course.
This course may be repeated for credit.

This course will emphasize leadership skills. A major part of the course will be performing the duties of Student Council.

OFFICIATING SPORTS I/II**PE510/PE511**

Grades: 10, 11, 12	1 Year	1 Credit
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Elective credit will be issued for this course.
This course may be repeated for credit.

Officiating courses provide students with the knowledge, skills and abilities to serve as a referee, umpire, judge or other official for sports contests. The course will emphasize rule interpretation and the proper mechanics of officiating. This course includes physical activity. Students will have online coursework as well as on site visits to shadow referees and officials at sporting events. Students will also have to officiate games to complete coursework.

PARALLEL LEARNING**MI109**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Interview, application and approval		
<i>Elective credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

This course will support individuals to work collaboratively with Special Education Teachers, assisting students with personal management, leisure, vocational skills, and academics. Students may participate in community experiences and some after-school activities. Students will be issued a grade of Satisfactory/Unsatisfactory at the completion of the course. **Class may be taken only upon teacher approval.**

PEER LEADERSHIP/TUTORING**GC110**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval, parent permission required.		
<i>This course may be repeated for credit.</i>		

This course will provide training to students to be sensitive listeners and to use communication skills to encourage positive problem solving and behavior. Peer counselors will act as role models, peer tutors, big brothers and sisters to elementary and junior high students, as well as encourage and monitor students with attendance problems.

PRACTICAL CONNECTIONS OF CAREER EXPLORATION**MI404**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>CTE credit will be issued for this course.</i>		

This course will emphasize instruction that supports post-secondary activities in training, employment, daily living strategies. In addition, career exploration and post-secondary opportunities will be explored. **Class may be taken only upon teacher approval.**

PREP FOR SUCCESS**MI500**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Must be concurrently enrolled in an AP course.</i>		
<i>Elective credit will be issued for this course.</i>		

This course is designed for students who are new to taking college level courses. The goal of the class is to give students a solid foundation to become a college ready student as they continue to successfully take rigorous courses throughout their high school career. Students will develop study skills, note-taking habits, communication, and collaboration skills. This course will also provide preparation and study sessions for AP exams. Students will also be offered tutoring and opportunities to work with upperclassmen who are also successful taking these high level courses.

PROJECT SEARCH**MI604**

Grade: Students in their final year of HS	1 Year	4 Credits
<i>Elective credit will be issued for this course.</i>		

Project SEARCH at Banner-Gateway Medical Center is an unpaid internship program that trains high school students from Gilbert Public School District who are committed to seeking competitive employment in the community. This nine-month school-to-work program model features total immersion in a business setting through a series of three rotations (10 weeks) in various departments within a host business. It also includes instructional time for reinforcement of employment skills and career exploration opportunities — all while providing on-site job coaching and accommodations design, as needed, to support the goal of independence.

RELEASE TIME**RT741/RT747**

Grade: 9, 10, 11, 12	1 Semester	No Credit
<i>All release time requires Consent of Release Time form.</i>		

Students may be granted release time for specific reasons approved by the school administration.

RELEASE TIME/OFF-CAMPUS INSTRUCTION**RT986**

Grades: 9, 10, 11, 12	1 Year	No Credit
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Students may be granted release time for off-campus instruction.

SELF-MANAGEMENT STRATEGIES**MI305**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

The Self-Management Strategies elective course allows students to cultivate skills that will empower them to thrive academically and socially in school and in their future endeavors. This course offers practical strategies to enhance positive behaviors and strengthen essential skills such as self-regulation, decision-making, and effective communication. Through engaging activities, students will discover how to create a supportive learning environment and participate in the educational curriculum. Students will focus on setting and achieving personal goals, mastering time management, and recognizing the influence of their behaviors on themselves and others. Additionally, students will learn to develop healthy coping mechanisms. The course also highlights the importance of collaboration, problem-solving, and reflection, fostering a community where students can support each other as they continue their educational careers. **Class may be taken only upon teacher approval.**

SOCIAL PRAGMATICS AND COMMUNICATION**MI304**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course focuses on using communication skills to describe the thinking process and understand the intentions of others. Objectives include higher-order thinking and reasoning skills such as cause/effect, predictions, inferences, perspective-taking related to effective collaboration, and analysis of written language for literary and informational purposes. Emphasis is also placed on extending and applying socialization, emotional regulation, and study skills. **Class may be taken only upon teacher approval.**

SOCIAL MEDIA**EN530**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
<i>Elective credit will be issued for this course.</i>		

This course will teach students that the world of social media revolves around them - their actions, decisions, and interests. They will examine how social media has evolved. They will understand how to find authenticity and truth within an online world where people can "be" anyone. They will also discover that their voice is important.

SPORTS LEADERSHIP**PE600**

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval, participation on school sport team preferred.		

This full-year course empowers students to become ethical, effective leaders within their athletic teams, school, and community. Through hands-on collaboration, individual reflection, role play, research, and real-world application, students will develop skills in communication, mentorship, inclusion, accountability, decision-making, and character-based leadership. This course is ideal for current and aspiring team captains, student-athletes, and anyone passionate about leadership through sport.

SUPPORT TECHNICIAN INTERNSHIP**BT800**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval		
<i>Elective credit will be issued for this course.</i>		

This program will provide an opportunity for students to participate in day-to-day technology operations supporting the campus. The Student On-Site Support Technician (SOS) will be trained to provide level one technology support in high schools. Resources will be provided to assist in tracking daily activities, trouble-shooting hardware and software applications, and providing general support to staff and students. Students who participate in the second year of the program may be eligible to provide services to junior high and elementary school campuses in a similar role. Participation in the class will provide the student with a formal job qualification. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

STEM CAPSTONE**ST998**

Grades: 12	1 Year	1 Credit-Weighted
<i>This course is taught at Highland High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit will be issued for this course.</i>		

This course will focus on the research design cycle, culminating with a Capstone project. Steps of the cycle include project identification, specification development, conceptual design, delivery, service maintenance, redesign, and retirement. Students will work independently and in groups to complete their projects.

TEACHER'S AIDE**TA100**

Grades: 11, 12	1 Semester	1/2 Credit
Prerequisite: Administrator/Instructor approval and a cumulative GPA of 2.5 or better. <i>This course may not be taken concurrently with the AVID Tutor course.</i> <i>Students may earn a maximum of one Teacher's Aide credit towards graduation.</i>		

This course will be available to students who want to work with individual staff members to support the educational process. Students will assist the instructor or office staff in tasks relevant to the job. Students will be issued a grade of Satisfactory/Unsatisfactory at the completion of the course.

TECHNOLOGY & SOCIAL COMMUNICATIONS**MI401**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will provide students with individualized instruction aimed at increasing social and technological communication skills to assist in post-secondary life. Students will learn how to navigate a variety of technology platforms (ie. keyboarding, google, email, etc.) that they will encounter in today's world. Additional technological concepts include: appropriate uses of technology, appropriate internet searches, and online safety. An emphasis will also be placed on real-world applications of social-communications such as perspective taking, increasing listening, speaking, and self-advocacy skills. **Class may be taken only upon teacher approval.**

UNIFIED WOODWORKING**MI710**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Two years of successful woodworking course completion for peer mentors. Fee: \$25.00 per year <i>Elective credit will be issued for this course.</i> <i>This course may be repeated for credit.</i>		

This course will provide inclusive opportunities for all students, creating a collaborative learning community, in a daily woodworking class. This is an introductory course to the foundations of woodworking. Students have the opportunity to enhance their interpersonal skills, fine motor skills and social emotional learning while gaining woodworking skills through hands-on experiences. Development of transferable skills in applications of building, the woodworking process and completion of woodworking projects are gained throughout this course.

GPS TRANSITION PROGRAM**MI610**

Grade: Teacher approval	1 Year	4 Credits
<i>Elective or CTE credit will be issued for this course.</i> <i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

The GPS Transition Program is a full-day program (periods 2-6) servicing all comprehensive high schools. This course is designed to assist students in acquiring skills necessary to take a more independent and active role in preparation for post-secondary life. Young adults engage in direct instruction, assessments, hands-on activities, and both on-campus and community-based opportunities. The program allows students to develop increased independence in areas critical to post-secondary success, preparing them for a future of active engagement within their families and communities. Topics covered include, but are not limited to: flexibility; self-advocacy; self-care; problem solving; functional math; daily living skills; communication; personal responsibility; community awareness; leisure activities; transportation; career exploration; vocational skills; workplace readiness; and post-secondary options. This course may be taken upon teacher approval only. **Class may be taken only upon teacher approval.**

LIFE STRATEGIES FOR TEENS**ES105**

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will provide daily strategies designed to guide students in building better character, in boosting self-confidence, in resisting negative peer pressure, in building good relationships, and in setting and achieving goals. Topics that affect students on a daily basis will be explored. Speakers from outside agencies will discuss life lessons and offer a roadmap for students in making good choices to create productive, happy lives.

SURVIVOR SKILLS FOR SUCCESS**ES116**

Grades: 9	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will focus on the development and strengthening of study skills in the area of note-taking and test preparation, written and verbal communication, academic engagement, extracurricular involvement, and critical problem solving to prepare freshmen for high school and beyond. This course is centered on web based applications.

International Baccalaureate

The International Baccalaureate Diploma Programme at Gilbert High School is an internationally recognized program designed for students in their junior and senior years of high school. While participation in the IB Diploma Programme is recommended, it is not required for students to take an IB course. Courses can yield college credit based on student performance on the IB end-of-course assessments.

IB PREP ENGLISH I

EN918

Grades: 9	1 Year	1 Credit-Weighted
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Prerequisite: Pre-IB student

This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.

English credit will be issued for this course.

This course explores a detailed studies approach to works written in English in which students examine a variety of genres and themes. Communication skills, research skills, self-management skills, and thinking skills will be emphasized in order to prepare students for the rigorous IB Diploma Programme. The course will promote student centered instruction and inquiry based lessons. Information literacy, media literacy, and collaboration will be heavily emphasized. Other course skills focus upon close reading techniques, language effects, written literary analysis and oral commentary. Literary pieces include British and American classics as well as works written by modern authors from a variety of backgrounds. Through a variety of literary genres, students will examine international works for themes, cultural influences, and the human experience. Literary analysis, social criticism and comparative analysis will also be emphasized. **Summer reading lists are available in the back of the course description book.**

IB PREP ENGLISH II

EN919

Grades: 10	1 Year	1 Credit-Weighted
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Prerequisite: Honors English I or IB Prep English I

This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.

English credit will be issued for this course.

This course explores a detailed studies approach to works written in English in which students examine a variety of genres and themes. It builds off the foundational skills established in Pre-IB and/or Honors English I. Communication skills, research skills, self-management skills, and thinking skills will be emphasized in order to prepare students for the rigorous IB Diploma Programme. The course will promote student centered instruction and inquiry based lessons. Information literacy, media literacy, and collaboration will be heavily emphasized. Other course skills focus upon close reading techniques, rhetorical analysis, written literary analysis and oral presentations. Literary pieces include Greek, British, and American classics as well as works written by modern authors from a variety of backgrounds. Through a variety of literary genres, students will examine international works for themes, cultural influences, and the human experience. Literary analysis, social criticism and comparative analysis will also be emphasized. **Summer reading lists are available in the back of the course description book.**

IB LANGUAGE & LITERATURE HIGHER LEVEL I

EN920

IB LANGUAGE & LITERATURE HIGHER LEVEL II

EN921

Grades: 11, 12	2 Years	2 Credits-Weighted
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Prerequisite: Honors English 9, Honors English 10, or IB Prep English II

This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.

English credit will be issued for this course.

This course will explore a detailed studies approach to works written in English in which students examine a variety of genres and themes. Skills focus on close reading techniques, language effects, written literary analysis and oral commentary. Literary pieces include British and American classics as well as works written by modern authors from a variety of backgrounds. Through a variety of literary genres, students will examine international works for themes, cultural influences, and the human experience. Literary analysis, social criticism and comparative analysis will also be emphasized. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB MUSIC PERFORMANCE STANDARD LEVEL I **PA920**
IB MUSIC PERFORMANCE STANDARD LEVEL II **PA921**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Two years of ensemble participation or application and approval		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$75.00</i>		

This two-year course serves as an in-depth exploration of the major components of music and music performance: music theory, elements of form, aural perception, styles, time-periods, cultures, and context. Exploration of music as culture, music as lifetime enjoyment, and music as a profession will also be a focus of this course. Students should be prepared to study and perform music of diverse cultures including appropriate expression and engagement. Opportunities will exist for composition and creativity and students will perform in solo, chamber, or large ensembles. In Year 1, students will meet as a class and study the IB Music Curriculum. In Year 2, students will enroll in the IB Music Course, and will have concurrent membership in a band, choir, or orchestra class while finishing the final assessment. Students will meet at least one day a week plus arranged times with the teacher beyond the music ensemble hour. Extra performances will be assigned and required. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB VISUAL ARTS STANDARD LEVEL **VA920**

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Two semesters of any visual art course		
Fee: \$40.00		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit will be issued for this course.</i>		
<i>This course will not satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will examine and compare the work of artists from different cultural contexts. Students will make art through a process of investigation, thinking critically, and experimenting with techniques to develop an informed response. Students will experiment with diverse media and explore techniques for making art while producing a body of artwork, and then selecting and presenting works for exhibition. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB CORE I (THEORY OF KNOWLEDGE, EXTENDED ESSAY AND CREATIVITY, ACTIVITY AND SERVICE) **VA921**

Grades: 11, 12	1 Year	1 Credit-Weighted
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Fine Arts credit will be issued for this course.</i>		
<i>This course will not satisfy one fine arts credit for Arizona university entrance requirements.</i>		

This course will take a cross-curricular approach to unifying knowledge acquired in different disciplines. Students will have the opportunity to distinguish between the subjective from the objective, particular from the universal, and opinion from scientific knowledge. Students will consider logical symbolism, the formation of scientific concepts, mathematics and reality, the nature and basis of judgements, and the implications of opinion, knowledge, and truth.

IB HISTORY OF THE AMERICAS HIGHER LEVEL I **SS920**
IB HISTORY OF THE AMERICAS HIGHER LEVEL II **SS921**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: World History and Geography		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will meet the District graduation requirement for American/Arizona History.</i>		

This course will serve as an in-depth exploration into the major events throughout the course of contemporary American History. Students will be guided through major themes of history from an international perspective. The course will be a research-based inquiry into the economic, political, social, and cultural events from the past century. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB ECONOMICS STANDARD LEVEL **SS924**

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: World History and Geography		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>This course will meet the District graduation requirement for Economics.</i>		

This course will allow students to study the interaction of consumers and producers in the marketplace, with an emphasis on microeconomics, macroeconomics, international and development economics. Students will learn to use graphs, charts, and data to analyze, describe and explain economic concepts. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB PSYCHOLOGY STANDARD LEVEL**SS925**

Grades: 11, 12	1 Year	1 Credit-Weighted
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit will be issued for this course.</i>		

This course will provide the systematic and scientific study of behavior and mental processes. Course content includes history and approaches, research methods, biological basis for behavior, sensation and perception, the state of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality, testing and individual differences, abnormal behavior and its treatment, and social psychology. Because inquiry is the cornerstone in the study of history and social sciences, students will develop and utilize skills in the same context as historians and social scientists. These skills will include analyzing primary and secondary sources, reasoning and contextualization, causation, continuity and change over time, and argumentation. Emphasis will also focus on interpreting and analyzing data sets, such as tables, charts, graphs, maps, and infographics. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB PSYCHOLOGY HIGHER LEVEL**SS926**

Grades: 11, 12	1 Year	1 Credit
<i>Elective credit will be issued for this course.</i>		

This course will examine human behavior. Topics will include the history of psychology, and explore the topics of learning and memory, methods of research, states of consciousness and analysis of behavior. This course will also explore infancy and childhood, adolescence, adulthood, personality theories, psychological testing, stress and health, psychological disorders, methods of therapy, social cognition and social interaction.

IB INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY**BT910**

Grades: 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit will be issued for this course.</i>		

This course is the study and evaluation of the impacts of information technology (IT) on individuals and society. It explores the advantages and disadvantages of the access and use of digitized information at the local and global level. ITGS provides a framework for the student to make informed judgments and decisions about the use of IT within social contexts. Although ITGS shares methods of critical investigation and analysis with other social sciences, it also considers social and ethical considerations that are common to other subjects. Students come into contact with IT on a daily basis because it is so pervasive in the world in which we live. This increasingly widespread use of IT inevitably raises important questions with regard to the social and ethical considerations that shape our society today. ITGS offers an opportunity for a systematic study of these considerations, whose range is such that they fall outside the scope of any other single discipline. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB COMPUTER SCIENCE**BT920**

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: AP Computer Science Applications Recommended		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>CTE/Elective credit for IB DP & CP</i>		

The IB Computer Science course emphasizes computational thinking, computer operation knowledge, and programming concepts' global impact. Students will develop skills in procedural, logical, concurrent, abstract, recursive thinking, and problem-solving through experimentation and inquiry. They will learn to create algorithms and understand computational limitations. Computer science is a global field with information exchange vital for progress, especially with modern technologies like open source software and social networking. This course is designed to prepare students to successfully complete the IB Exam.

IB MATHEMATICS APPLICATION AND INTERPRETATION STANDARD LEVEL I**MA920****IB MATHEMATICS APPLICATION AND INTERPRETATION STANDARD LEVEL II****MA921**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Algebra II		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Math credit will be issued for this course.</i>		

This two-year course sequence will allow students to use mathematics and technology to solve problems within real world contexts. These problems will allow for modeling with mathematics in areas including number theory, algebra, functions, geometry, trigonometry, probability, statistics, and calculus. Students use investigative methods along with graphing technology within this coursework. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB MATHEMATICS APPLICATION AND INTERPRETATION HIGHER LEVEL II**MA922**

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Precalculus or IB Mathematics Application and Interpretation Standard Level I		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Math credit will be issued for this course.</i>		

This course is the higher level option for the second year of the two-year Applications & Interpretation. In this course, students use mathematics and technology to solve higher level problems within real world contexts. These problems will allow for modeling with mathematics in areas including number theory, algebra, functions, geometry, trigonometry, probability, statistics, and calculus. Students will be using investigative methods along with graphing technology within this coursework. **This course is designed to prepare students to successfully complete the IB Exam.**

IB DANCE STANDARD LEVEL**PE920**

Grades: 11	1 Year	1 Credit-Weighted
Prerequisite: Two years of dance and/or audition		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Fine Arts credit will be issued for this course.</i>		
<i>Costume costs may be incurred, not to exceed \$200.00</i>		

This course will provide the advanced and company level dance student an opportunity to grow as an artist and leader in their community through performing, teaching, choreographing and analyzing dance with both a personal and global understanding. The history, technique, vocabulary, and traditions in various dance styles will be explored and depicted in choreographic work. The choreographic work will encourage a dialogue in the dance community and world through performance and use of technology. **This course is designed to prepare students to successfully complete the IB assessment.**

IB SPORTS, EXERCISE AND HEALTH STANDARD LEVEL**PE924**

Grades: 11	1 Year	1 Credit-Weighted
Prerequisite: Sports Med I and II or Anatomy and Physiology		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Science or elective credit will be issued for this course.</i>		

This course will involve the study of anatomy and physiology, biomechanics, psychology and nutrition in the context of sport, exercise, and health. Students will explore a range of core and option topics, and carry out experimental investigations in both laboratory and field settings. Students will have the opportunity to acquire the knowledge and understanding to apply scientific principles and critically analyze human performance and develop their understanding of the scientific method. **This course is designed to prepare students to successfully complete the IB Exam.**

IB ENVIRONMENTAL SYSTEMS & SOCIETIES STANDARD LEVEL**SC919**

Grades: 11, 12	1 Year	1 Credit-Weighted
Prerequisite: Biology, Chemistry		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Science credit will be issued for this course.</i>		
<i>This course will satisfy one integrated science credit for Arizona university entrance requirements.</i>		

Environmental systems and societies (ESS) is an interdisciplinary course that enables students to acquire the knowledge and understandings of environmental systems and issues at a variety of scales. Students will be able to apply their knowledge and skills needed to analyze environmental systems and issues, such as pollution and resource use, while appreciating the value of personal, local and global perspectives. Students will be able to make informed decisions and take responsible actions on environmental issues to create innovative solutions to environmental issues. **This course is designed to prepare students to successfully complete the IB Exam.**

IB BIOLOGY HIGHER LEVEL I**SC920****IB BIOLOGY HIGHER LEVEL II****SC921**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Biology, Chemistry		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Science credit will be issued for this course.</i>		
<i>This course will satisfy one biological credit for Arizona university entrance requirements.</i>		

This two-year comprehensive course will allow students to obtain a secure knowledge of a limited body of facts and at the same time, a broad understanding of biology. Students will be introduced to the way scientists work and communicate with each other by performing laboratory experiments, using the scientific method, and writing laboratory reports. Students will spend approximately 60 hours or 25% of the class performing these laboratory experiments. **This course is designed to prepare students to successfully complete the IB Exam.**

IB CHEMISTRY HIGHER LEVEL I **SC922**
IB CHEMISTRY HIGHER LEVEL II **SC923**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Biology, Chemistry		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Science credit will be issued for this course.</i>		
<i>This course will satisfy one chemistry credit for Arizona university entrance requirements.</i>		

This two-year comprehensive course is designed to build upon the foundations learned in Honors Chemistry. The course will help students to analyze and interpret data along with building experimental techniques and in the design of experiments. Topics include stoichiometry, atomic theory, periodicity, bonding and structure, thermochemistry, kinetics, equilibrium, acid/base chemistry, redox reactions, organic chemistry, and measurement and data processing. Higher-level chemistry requires 60 hours additional time in the above topics along with 25 hours in one of the following additional topics: materials, biochemistry, energy, or medicinal chemistry. The course involves keeping a data booklet along with 60 hours of laboratory time to include 10 hours for individual investigation (IA) and 10 hours for group 4 project. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB FILM STANDARD LEVEL **SS927**

Grade: 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		

This course is designed to empower scholars as both film interpreters and creators. Through a combination of analyzing diverse film texts and engaging in practical production exercises, scholars develop critical thinking skills and a global perspective on film's artistic, cultural, and historical significance. They delve into film theories, concepts, and practices, actively challenging their own viewpoints while appreciating different perspectives. Ultimately, Standard Level Film scholars become critical thinkers who understand and respect the diverse range of cultures and viewpoints expressed through the art of film.

IB PHYSICS HIGHER LEVEL I **SC924**
IB PHYSICS HIGHER LEVEL II **SC925**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Biology, Chemistry		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Science credit will be issued for this course.</i>		
<i>This course will satisfy one physics credit for Arizona university entrance requirements.</i>		

This two-year comprehensive course is designed to introduce students to the laws of physics, the experimental skills required in physics, and the social and historical aspects of physics as an evolving body of human knowledge about nature. Emphasis is placed on experimental design and analysis in order to produce a practical working model of the physical situation. Students will make extensive use of technology to process and communicate information. Mathematical competence in algebra, geometry, and trigonometry is crucial as a prerequisite to IB Physics. Core topics include: measurement; mechanics; thermal physics and properties of matter; waves; electricity and magnetism; and atomic and nuclear physics. Optional topics include: mechanics extension; atomic and nuclear physics extension; energy extension; biomedical physics; historical physics; astrophysics; special and general relativity; or optics. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB AB INITIO SPANISH I **FL915**
IB AB INITIO SPANISH II **FL916**

Grades: 11,12	2 Years	2 Credits-Weighted
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		

This course will help students develop their receptive, productive, and interactive Spanish language skills as they explore five prescribed IB themes and related topics through the study of simple authentic and adapted Spanish literature, geography, history, and art. The critical thinking process, social criticism and comparative cultural analysis will be emphasized.

IB PREP SPANISH I **FL918**

Grades: 9	1 Year	1 Credit-Weighted
Prerequisite: Pre-IB student		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		

This accelerated course will develop Spanish interpretive, interpersonal and presentational skills, and prepare students for the IB Spanish program through the study of (5) IB interdisciplinary themes. Students will survey components of the IB Learner Profile, Theory of Knowledge (TOK), and Community, Action and Service (CAS). Students will read and write some personal and mass media texts. By the end of the course, students will be able to communicate orally and in writing about a variety of everyday topics. Students will develop international-mindedness through the study of the products, practices and perspectives of the cultures where Spanish is spoken.

IB PREP SPANISH II **FL919**

Grades: 9, 10	1 Year	1 Credit-Weighted
Prerequisite: Spanish I		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		

This accelerated course will continue to develop Spanish interpretive, interpersonal and presentational skills, and prepare students for the IB Spanish program through the study of (5) IB interdisciplinary themes. Students will survey components of the IB Learner Profile, Theory of Knowledge (TOK), and Community, Action and Service (CAS). Students will read and write some personal and mass media texts. By the end of the course, students will be able to communicate orally and in writing about a variety of everyday topics. Students will develop international-mindedness through the study of the products, practices and perspectives of the cultures where Spanish is spoken.

IB SPANISH STANDARD LEVEL I **FL920**

IB SPANISH STANDARD LEVEL II **FL921**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Spanish II or IB Prep Spanish II		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit or CTE/FA4 will be issued for this course.</i>		

This two year course will enable students to expand their Spanish language skills through the study of interdisciplinary themes prescribed by IB. Students will write texts and make oral presentations on topics of interest for a variety of purposes. Students will describe, narrate, make comparisons and explain their personal opinions about topics related to the course content both orally and in writing. Students will develop international-mindedness as they explore Spanish-speaking cultures. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB SPANISH HIGHER LEVEL I **FL922**

IB SPANISH HIGHER LEVEL II **FL923**

Grades: 11, 12	2 Years	2 Credits-Weighted
Prerequisite: Spanish III		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective credit or CTE/FA4 will be issued for this course.</i>		

This two year course will enable students to extend the range and complexity of their Spanish language skills through the study of (5) interdisciplinary IB themes. Students will read and write a wide variety of text types as they investigate audience, context, purpose, meaning and variation. Students will analyze, construct and justify their personal opinions about topics related to the course content in both speaking and writing. Students will study and critique two Spanish-language works of literature and develop international-mindedness as they explore Spanish-speaking cultures. ***This course is designed to prepare students to successfully complete the IB Exam***

IB AB INITIO MANDARIN CHINESE I **FL714**

IB AB INITIO MANDARIN CHINESE II **FL715**

Grades: 11,12	2 Years	2 Credits-Weighted
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		

This course will help students develop their receptive, productive, and interactive Mandarin Chinese language skills as they explore five prescribed IB themes and related topics through the study of simple authentic and adapted Chinese literature, geography, history, and art. The critical thinking process, social criticism and comparative cultural analysis will be emphasized. ***This course is designed to prepare students to successfully complete the IB Exam.***

IB MANDARIN CHINESE STANDARD LEVEL I

FL721

IB MANDARIN CHINESE STANDARD LEVEL II

FL722

Grades: 11,12	2 Years	2 Credits-Weighted
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Prerequisite: Mandarin Chinese I*This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.*

This two year course will enable students to expand their Mandarin Chinese language skills through the study of interdisciplinary themes prescribed by IB. Students will write texts and make oral presentations on topics of interest for a variety of purposes. Students will describe, narrate, make comparisons and explain their personal opinions about topics related to the course content both orally and in writing. Students will develop international-mindedness as they explore Chinese-speaking cultures. ***This course is designed to prepare students to successfully complete the IB Standard Level Exam.***

IB MANDARIN CHINESE HIGHER LEVEL I

FL723

IB MANDARIN CHINESE HIGHER LEVEL II

FL724

Grades: 11,12	2 Years	2 Credits-Weighted
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Prerequisite: Mandarin Chinese I, Mandarin Chinese II, Honors Mandarin Chinese III, or proficiency*This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.*

This two year course will enable students to extend the range and complexity of their Mandarin Chinese language skills through the study of (5) interdisciplinary IB themes. Students will read and write a wide variety of text types as they investigate audience, context, purpose, meaning and variation. Students will analyze, construct and justify their personal opinions about topics related to the course content in both speaking and writing. Students will study and critique two Chinese-language works of literature and develop international-mindedness as they explore Chinese-speaking cultures. ***This course is designed to prepare students to successfully complete the IB Higher Level Exam.***

IB PERSONAL AND PROFESSIONAL SKILLS

MI804

Grades: 11,12	1 Year	1 Credit-Weighted
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*This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.**Elective credit will be issued for this course.*

This course is designed for students to develop attitudes, skills and strategies to be applied in personal and professional situations and contexts now and in the future. In this course, the emphasis is on skills development for the workplace, as these are transferable and can be applied in a range of situations. Other qualities the course will include: responsibility, perseverance, resilience, self-esteem, and academic honesty.

IB BUSINESS STANDARD LEVEL

BT900

Grades: 11, 12	1 Year	1 Credit
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*This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.**Elective credit will be issued for this course.*

The course will cover a range of organizations from all sectors, as well as the socio-cultural and economic contexts in which those organizations operate. Students will learn to analyze, discuss and evaluate business activities at local, national and international levels. The course covers the key characteristics of business organization and environment and the business functions of human resource management, finance and accounts, marketing and operations management. Links between the topics are central to the course. Through the exploration of six underpinning concepts (change, culture, ethics, globalization, innovation and strategy), the course allows students to develop a holistic understanding of today's complex and dynamic business environment. The conceptual learning is firmly anchored in business management theories, tools and techniques and placed in the context of real world examples and case studies. The course encourages the appreciation of ethical concerns at both a local and global level. It aims to develop relevant and transferable skills, including the ability to: think critically; make ethically sound and well-informed decisions; appreciate the pace, nature and significance of change; think strategically; and undertake long term planning, analysis and evaluation. The course also develops subject-specific skills, such as financial analysis. ***This course is designed to prepare students to successfully complete the IB Exam.***



Canyon Valley School

Vision Statement: At Canyon Valley School we build relationships, inspire growth, and support every student.

School Overview: Canyon Valley School is an alternative educational option for at-risk students committed to building strong, trusting relationships that form the foundation for meaningful learning. We inspire personal, academic, and social growth by honoring each student's unique strengths, challenges, and experiences. Through a supportive, inclusive, and restorative environment, we help every student discover their potential, re-engage with education, and create a path toward a successful and fulfilling future.

Through individualized relationships, smaller class sizes, flexible schedules, and accelerated courses, Canyon Valley assists students in achieving their own success. Promoting self worth, goal-setting, college and career readiness, and lifelong learning is at the core of our mission.

Canyon Valley School (7–12) is an alternative school offering a flexible 5-period daily schedule. Students have the option to begin their school day later or finish earlier, allowing them to accommodate work, community college courses, or other personal commitments while progressing towards successfully completing their high school education.

Registration and In-District Transfers: Students in Gilbert Public Schools are transferred to Canyon Valley School at the start of each quarter when they become credit deficient and off-track for graduation at their home comprehensive high school campus. Once students recover their credits and are on track to graduate with their cohort, students have the option to return to their home comprehensive high school. Students interested in attending Canyon Valley School as a school of choice, may apply for admission through the regular enrollment application process.

School Day Information: The school day at Canyon Valley School begins at 7:30 AM and ends at 3:38 PM. On Wednesdays and half days, school ends at 2:20 PM. The bell schedule consists of five 90 minute classes which allows students to earn up to five credits per semester. This allows students to significantly accelerate their ability to earn and/or recover credit and to either return to their comprehensive high school or graduate from Canyon Valley School. Modified schedules are available for students who are on track to graduate in the current school year and/or have obligations outside of school that require more flexible scheduling options for students.

For more information about Canyon Valley School, visit <https://www.canyonvalleyhigh.gilbertschools.net> or call (480) 507-0519.



Gilbert Accelerated Middle School (GAMS)

The Gilbert Accelerated Middle School (GAMS) at Gilbert High School is a unique program for 7th and 8th-grade students to be challenged academically in a supportive environment built on fostering a love of learning while preparing students for a successful future in high school and beyond. GAMS is part of the International Baccalaureate (IB) Middle Years Programme candidacy at Gilbert High and specifically designed to support and prepare students for the IB Diploma Programme and Career-related Programme options at Gilbert High School. Students are immersed in honors and accelerated curriculum with access to the resources of a comprehensive high school while in a supportive cohort of other 7th and 8th-grade students. The student-centered learning experience is both academically rigorous and well-rounded, based on the application of knowledge and reflection, project-based learning, critical thinking, and interdisciplinary studies., cross-curricular portfolio building, and student-centered learning approaches. The courses at GAMS follow state and district standards through the inquiry-based lens of IB that focuses on developing the entire learner. Students gain access to the instructional expertise of high school/college-level faculty and are encouraged and supported to develop strong leadership and study skills, preparing them for a successful future in high school and beyond.

Benefits of GAMS include:

- High school and college-level faculty
- Access to honors and accelerated curriculum
- Personalized 6-year planning and student-centered learning
- Empowering future leaders for success on all levels
- Leadership Development & self-management study skills
- Performing and Visual Arts
- Language Acquisition courses available for high school credit
- Career & Technical Education (CTE) loop
- Access to high school clubs/student organizations

For more information about Gilbert Accelerated Middle School, visit <https://www.gilbertschools.net/GAMS> or call (480) 497-0177.



[Gilbert Classical Academy \(GCA\)](#)

The Gilbert Classical Academy (GCA) is a 7th - 12th-grade honors-level school utilizing one-to-one integrated technology incorporated with Socratic Instruction to prepare students for post-secondary education at a university. The six-year curriculum includes core courses in math, science, English, social studies, world languages, physical education, music, and the arts. All students are required to take AP-level courses for their upper-class core subject areas. GCA is a small school that embodies a strong unity among students and the community.

Students at the junior high level can participate in various sports, and they compete against other GPS junior high schools. High school students are members of the AIA, competing in various divisions depending on the sport. All divisions are based on school size to ensure appropriate competition.

For more information about Gilbert Classical Academy, visit
<https://www.gilbertclassicalacademy.gilbertschools.net> or call (480) 497-4034.

Graduation Requirements:

GCA students must adhere to the course plan listed below for their grade level. In addition, students are required to complete **80 hours** of various community service experiences in High School years prior to graduating. Algebra 1 taken in the 8th grade counts towards one of the five (5) math credits that all GCA students are required to complete for graduation. All GCA students must complete both AP Seminar and AP Research as a requirement of the AP Capstone.

Enrollment Requirements:

All Gilbert Classical Academy students are required to be enrolled full-time. The Academy has six academic periods daily.

Honors Courses:

The GCA honors curriculum is designed to provide academic acceleration and enrichment for all students. These courses prepare students to take AP courses starting in their 9th-grade year. It is recommended that students maintain a "C" or better to continue at the Academy. All GCA Honors and AP courses receive weighted grades. While these courses are weighted, ***please be aware that many universities will unweight grades for admission/scholarship purposes.*** Gilbert Classical Academy does not offer dual enrollment course offerings.

GCA Minimum Graduation Requirements

Curriculum Area	Gilbert Classical Academy Minimum Graduation Requirements
English	4 credits
Math	5 credits
Science	4 credits
History and Social Sciences	3 credits
Physical Education	1 credit
Fine Arts	2 credits
Electives (includes AP Research)	3 credits
World Languages (Latin or Spanish)	2 credits
Total Credits Required	*24 credits

GCA High School Example Course Plan

9th Grade	10th Grade
Science: Honors Lab Biology Math: Honors Geometry English: Honors English 1 Fine Arts: Choose option Physical Education World Language: (Latin or Spanish)	Science: Honors Chemistry Math: Honors Algebra II English: AP Seminar History & Social Science: AP World History Fine Arts: Choose option World Language: (Latin or Spanish)

11th Grade	12th Grade
Science: AP Physics 1 Math: AP Pre Calc, AP Calculus AB, or AP Calculus BC English: AP Language History & Social Science: AP US History World Language: (Latin or Spanish) Elective: Choose option	Science: AP Biology, AP Chemistry, or AP Physics 2 Math: AP Calculus BC, AP Statistics, or Calc III/Diff Equations English: AP Literature History & Social Science: AP American Government & AP Economics Required Elective: AP Research Elective: Choose option

GCA Additional Courses Offered

Gilbert Classical Academy uses courses listed through the Gilbert Public Schools course description book in addition to the following unique honors classes outlined in this section.

SERVICE LEARNING COLLEGE PREP SS611

Grade: 11, 12	1 Year	1 Credit
This course is available at Gilbert Classical Academy Only		

Students will continue to collect service learning hours in fulfillment of the Gilbert Classical Academy graduation requirement. Students will participate in SAT Preparation, college research, scholarship searches, write college essays, and update academic resumes. Students will begin the college applications process.

CREATIVE WRITING AND WORKSHOP AW512

Grade: 9,10,11,12	1 Year	1 Credit
This course is available at Gilbert Classical Academy Only		

This course will focus on the development of writing skills through the critical analysis of literature and the student's own compositions. Students will also write in a variety of paradigms including the short story, the informal essay, and poetry. This course will provide assistance for students in achieving academic success. Course content includes structured scholastic study, vocabulary development, critical thinking skills, and preparation for standardized examinations such as the PSAT.

HONORS SPEECH AND DEBATE EN912W

Grade: 9,10,11,12	1 Semester	1/2 Credit-Weighted
This course is available at Gilbert Classical Academy Only		

This course will cover the basic methods of speech writing, argumentation, philosophy, research, and delivery skills as well as literary analysis, interpretation, and current events. It includes studies in reasoned decision making with an emphasis on debate propositions, evidence, reasoning, constructing cases, and refuting or defending arguments.

Grade: 11, 12	1 Semester	1/2 Credit-Weighted
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This course is available at Gilbert Classical Academy Only
 This course will introduce students to the Western philosophical tradition, through the study of major figures such as Plato, Aristotle, Descartes, Hume, and Kant. Students will observe changes in intellectual outlook over time, and the effect of scientific, religious, and political concerns on the development of philosophical ideas.



Mesquite ASU Experience

Arizona State University and Gilbert Public Schools have partnered to offer the Mesquite ASU Experience, a program that allows students to earn both high school and college credit while participating in college-level coursework on a university campus. Students spend part of their school day on ASU’s Polytechnic Campus, taking ASU courses and gaining a direct experience of college academics and campus life.

Each ASU course also provides an equivalent high school credit, allowing students to make progress toward their high school diploma while earning college credit. To receive high school credit, students must provide official ASU transcripts verifying successful completion of their ASU courses. Transferability of earned ASU credits to other colleges and universities—both in-state and out-of-state—varies by institution. Students should consult future colleges or universities to understand how ASU credits may apply toward degree requirements.

ASU classes offered through the Mesquite ASU Experience are limited to the courses ASU makes available each semester.

Potential Course offerings and MHS Transfer credits are as follows:

Course Number	Course Name	Course Number	Course Name
SS113	ASU Macroeconomics	SS101	ASU Modern Global History
SS112	ASU Microeconomics	EN417	ASU English Composition 101
SS109	ASU Personal Finance	EN418	ASU English Composition 102
SS115	ASU American Government and Politics	MA415	ASU Precalculus
SS106	ASU American History: United States to 1865	MA409	ASU College Algebra
SS101	ASU Modern American History: United States since 1865		



[Online Learning Opportunities Offered by GPS Global Academy](#)

Gilbert Public Schools and GPS Global Academy provide a spectrum of opportunities for students to engage in online learning in order to personalize their academic path. Students may choose to sequence their coursework in ways that meet their personal needs with the guidance of their parents, counselor, and GPS Global Academy staff, within one of the following enrollment options:

Concurrent Enrollment (7th-12th grade): Students in grades 7-12 taking at least one in-person course on their home campus may enroll with GPS Global Academy to take online classes outside their traditional school day. This option is available with counselor approval for students looking for a way to accelerate earning credit or making up credits they are missing. These courses follow the asynchronous course format.

Full-time Online Student (9th-12th): Full-time GPS Global Academy students complete all coursework via online classes at home or other non-brick-and-mortar school locations. High school students in 9-11th grade will take a schedule of six asynchronous, student-paced classes per semester. Seniors with fewer than 3 credits remaining may take 5 classes.

Full time and concurrently enrolled students may choose to complete their classes at the time and place of their choice, but must follow online learning attendance procedures and demonstrate adequate progress in order to maintain enrollment in their online classes. Students must log in to Buzz on each school day, must maintain a weekly average of 5 hours of time spent on each of their classes and must maintain an average of 5% progress per week in each course.

For all online classes, the teacher is available for support and will facilitate the learning in the class. Students may have a maximum of 18 weeks to complete their course but may do so sooner.

Center For Success through a conventional campus (dependant upon staff):

- Students may take an online class during their traditional school day at a brick-and-mortar campus. They benefit from the direct, in-person support of a teacher as well as the opportunity to move through course material at their own pace.
- Note: Some teachers also use Global Academy's curriculum for their own educational purposes. These classes are not connected to Global Academy and are instead connected fully to the campus to which the teacher belongs.

Enrollment requirements

When considering whether a student will be enrolled, GGA administration will consider the student's:

- history with online courses
 - Students who will be admitted will have a history of passing grades in online courses, consistent attendance, and little or no record of academic dishonesty.
- online learning readiness
 - Students who will be admitted will be able to read independently, organize their physical and digital workspace, manage their time, and motivate themselves to stay on track in their coursework. They should also be able to advocate for themselves when they need help from their teacher or from Global Academy staff.

For more information about Global Academy, visit <https://www.global.gilbertschools.net> or call (480) 507-1476.

Final Exams

- A. Because asynchronous classes are completed entirely away from school, final exams are an important measure used to determine student mastery of standards, concepts and required learning in their course. In order to receive credit for the course, students must pass each section of the final exam with a score of 60% or higher.
- B. In order to take the final exam, students must complete all assignments in the course with a score of 50% or higher.
- C. Final exams should be completed no later than the scheduled end date of the course (18 weeks from the start of class).
- D. All final exams must be completed in person, under the supervision of a test proctor.

Extra course fee policy

Gilbert Public Schools require students who wish to take an additional class above the 6-course limit will be charged an additional course fee. This fee must be paid in full in order to begin the course.

Note: Students whose families qualify for free or reduced lunch through the GPS district nutrition department are eligible for a free or discounted extra course.

The mission of GPS Global Academy is to provide an anytime/anywhere learning opportunity for all 7th through 12th grade students. In accordance with A.R.S. 15-901 and Gilbert Public Schools policy, our school must ensure that all enrolled students are maintaining program attendance requirements while also demonstrating adequate academic progress in the online environment.

When a student shows signs of struggling in any of these areas, Global Academy staff will communicate thoroughly with parents, the student's campus counselor, and will work with the family to assist with the student's improvement. If, after all efforts have been made, the student continues to struggle or not show progress, the student may be required to return to in-person learning.

NCAA

- A. GPS Global Academy has been approved by the NCAA and certain courses have been granted "core course" status for the purpose of determining NCAA eligibility. Approved core courses are noted in our online course catalog.
- B. The NCAA retains full decision-making authority about whether to accept credits from courses completed online. To reduce the chances that a course will be declined, Global Academy has instituted the following procedures:
 - i. Prospective NCAA athletes should NOT take a credit recovery course; these credits will not be counted by the NCAA.
 - ii. There will be NO course extensions granted beyond 18 weeks to prospective NCAA athletes, for any reason.

For further information, please visit <https://global.gilbertschools.net/athletics> and the NCAA Eligibility Center at <https://web3.ncaa.org/ecwr3/>.

Courses Offered at GPS Global Academy

GPS Global Academy uses courses listed through the Gilbert Public Schools course description book in addition to the following unique classes outlined in this section. All online courses are coded with either "OA," denoting an asynchronous class, or "OS," denoting a synchronous class, at the end of the conventional course number. For example, the course number for online asynchronous English IA is EN105AOA.

HONORS ENGLISH III

EN320AOA/BOA

Grades: 11

1 Year

1 Credit

This course is for full-time GPS Global Academy students only.

This course will focus on the same skills as English III but with increased rigor due to inquiry, reflection, discussion, and analysis. Students will continue to develop their skills in designing their own research and analysis questions, be able to provide thoughtful and increasingly sophisticated reflection on their own utilization and progress in the use of critical literacy skills. Students learn to defend their opinions and positions with credible evidence from multiple texts and explain why the texts are considered credible in relation to the student's purpose.

HONORS ENGLISH IV**EN420AOA/BOA**

Grades: 12	1 Year	1 Credit
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This course is for full-time GPS Global Academy students only.

This course introduces students to the dynamic world of theatre and film production, emphasizing the artistic, technical, and collaborative processes involved. Students will analyze theatrical and cinematic works, examining how historical, cultural, and social influences shape storytelling and themes. The curriculum includes script analysis, directing, design, and production techniques, providing practical experience in staging and filmmaking. Through critical viewing, writing, planning, and performance, students will gain an appreciation for the creative and organizational elements that bring theatre and film to life.

FITNESS LIFESTYLE DESIGN**PE104OA**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
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This course is for full-time GPS Global Academy students only.

This course is designed to help students discover habits of body and mind that lead to a healthier lifestyle. Students will measure their current fitness level and nutrition knowledge, then create a personalized plan to achieve their individual health goals.

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION**PE506AOA/BOA**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course is for full-time GPS Global Academy students only.

This course guides students toward a lifetime of active and healthy living by focusing on health and fitness. Students will set personal goals across four areas of wellness: physical, emotional, social, and academic. Through fitness assessments, students will establish baseline levels and track their progress. They will also document their physical activity and personal reflections in a wellness plan at the end of each module, helping them to develop healthy habits, achieve personal success, and gain confidence.

PERSONAL FITNESS**PE507OA**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
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This course is for full-time GPS Global Academy students only.

This course helps students start their path to lifelong fitness by setting goals and working toward them. Students will participate in daily physical activity, design a personal fitness plan, and track their progress using an interactive wellness plan.

DIGITAL INFORMATION TECHNOLOGY**BT170AOA/BOA**

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course is for full-time GPS Global Academy students only.

This course introduces students to the foundational skills of Information Technology, covering web design, Microsoft Office online applications, operating systems, emerging technologies, and project management. The curriculum also explores various Information Technology careers and communication methods, helping students identify their strengths and potential career paths in fields like game development, military defense, web design, and software engineering.

ARTIFICIAL INTELLIGENCE IN THE WORLD**BT172OA**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
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This course is for full-time GPS Global Academy students only.

This course builds upon the foundational concepts introduced in Artificial Intelligence in the World. Students will explore advanced applications of artificial intelligence, including machine learning, robotics, natural language processing, and computer vision. Emphasis will be placed on hands-on development of AI systems as well as examination of the ethical and societal implications of emerging technologies.

APPLICATIONS OF ARTIFICIAL INTELLIGENCE**BT172OA**

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
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Fine Arts credit will be issued for this course.

This course builds upon the foundational concepts introduced in Artificial Intelligence in the World. Students will explore advanced applications of artificial intelligence, including machine learning, robotics, natural language processing, and computer vision. Emphasis will be placed on hands-on development of AI systems as well as examination of the ethical and societal implications of emerging technologies.

THEATRE, CINEMA, AND FILM PRODUCTION**BT1740A****Grades:** 9, 10, 11, 12

1 Year

1 Credit

Fine Arts credit will be issued for this course.

This course introduces students to the dynamic world of theatre and film production, emphasizing the artistic, technical, and collaborative processes involved. Students will analyze theatrical and cinematic works, examining how historical, cultural, and social influences shape storytelling and themes. The curriculum includes script analysis, directing, design, and production techniques, providing practical experience in staging and filmmaking. Through critical viewing, writing, planning, and performance, students will gain an appreciation for the creative and organizational elements that bring theatre and film to life.

MUSIC OF THE WORLD**BT1760A****Grades:** 10, 11, 12

1 Year

1 Credit

Fine Arts credit will be issued for this course.

This course introduces students to the dynamic world of theatre and film production, emphasizing the artistic, technical, and collaborative processes involved. Students will analyze theatrical and cinematic works, examining how historical, cultural, and social influences shape storytelling and themes. The curriculum includes script analysis, directing, design, and production techniques, providing practical experience in staging and filmmaking. Through critical viewing, writing, planning, and performance, students will gain an appreciation for the creative and organizational elements that bring theatre and film to life.



In-Person High School Summer School

Program Description: In-Person High School is available in the month of June to current 8th through 12th grade students in English, Math, Science, Social Studies, and PE. Courses in English, Math, and Science are available for grade replacement only, meaning that the student has taken the same course in the past. Courses in Social Studies and PE can be taken for grade replacement or first-time credit. Summer School is divided into two sessions with 1st semester courses offered in Session 1 and 2nd semester courses offered in Session 2.

Enrollment Process: To ensure that courses taken during the summer months align with graduation requirements and the student's college/career goals, students who plan to take summer courses must first meet with their home-school counselor to have a course recommendation submitted in Infinite Campus. Recommendation notifications are emailed to parents/students beginning in March including additional program information and directions for payment. Once payment is received through InTouch, accessed via the Infinite Campus parent portal, the student will be officially enrolled in their recommended course(s). Final course offerings are dependent upon sufficient enrollment and teacher availability.

Transportation: Bus transportation is available to/from various district-wide sites for a fee of \$75 per student per session. An enrollment form for bus transportation will be provided after course enrollment is finalized.

Cost: Summer School courses cost \$250 per session. Discounts are automatically provided to families who have qualified for free or reduced lunch for the current school year and payment plans are available by request.

High School Courses	
<i>**Course descriptions align with the High School Course Description Book.**</i>	
Session 1	Session 2
<p><u>English</u> **grade replacement only** English 1, Semester 1 (EN105A) English 2, Semester 1 (EN205A) English 3, Semester 1 (EN305A) English 4, Semester 1 (EN405A)</p> <p><u>Math</u> **grade replacement only** Algebra 1, Semester 1 (MA211A) Geometry, Semester 1 (MA307A) Intermediate Algebra, Semester 1 (MA314A)</p> <p><u>Science</u> **grade replacement only** Biology, Semester 1 (SC120A)</p> <p><u>Social Studies</u> **grade replacement or first time credit** American/AZ History, Semester 1(SS105A) <i>incoming 11th graders only</i></p>	<p><u>English</u> **grade replacement only** English 1, Semester 2 (EN105B) English 2, Semester 2 (EN205B) English 3, Semester 2 (EN305B) English 4, Semester 2 (EN405B)</p> <p><u>Math</u> **grade replacement only** Algebra 1, Semester 2 (MA211B) Geometry, Semester 2 (MA307B) Intermediate Algebra, Semester 2 (MA314B)</p> <p><u>Science</u> **grade replacement only** Biology, Semester 2 (SC120B)</p> <p><u>Social Studies</u> **grade replacement or first time credit** American/AZ History, Semester 1(SS105B) <i>incoming 11th graders only</i></p>

<p>Economics (SS110) <i>incoming 12th graders only</i> Government (SS115) <i>incoming 12th graders only</i> World Studies, Semester 1 (SS100A) <i>incoming 10th graders only</i></p> <p>Electives **grade replacement or first time credit - available to incoming 9th graders Total Fitness (PE214) Survivor Skills for Success (ES116)</p>	<p>Economics (SS110) <i>incoming 12th graders only</i> Government (SS115) <i>incoming 12th graders only</i> World Studies, Semester 1 (SS100B) <i>incoming 10th graders only</i></p> <p>Electives **grade replacement or first time credit - available to incoming 9th graders Total Fitness (PE214) Survivor Skills for Success (ES116)</p>
<p>Full Four-Week Course</p> <p>Business Internship (BT700) <i>incoming 11th and 12th graders only</i> **Students have from May 28th through July 3rd to work 128 documented hours and earn 0.5 CTE/elective credit.**</p>	

[Online High School Summer School](#)

GPS Global Academy offers on-level, honors, and credit recovery courses as a six week session for students entering grades 7 through 12 during the summer. GPS Global Academy courses are self-paced with teacher feedback and support throughout the course. The following details should be important considerations before enrolling in an online summer course:

- Students may plan their schedule to work flexibly during the session, but must be within the United States to access courses.
- Students may enroll in up to two online courses during the summer. A list of available online summer courses are available on the GPS Summer School website, pending student demand and teacher availability.
- To finish by the end of the term, students should plan to spend a minimum of 2-3 hours a day, 5 days a week, per online course. However, they may work faster in order to finish sooner.
- Math and World Language courses must be taken consecutively. Students enrolling in both parts of math or world language courses should plan to work longer during each week in order to be on pace to complete both courses by the end of the session. The second course will be activated upon completion of the first.
- Once courses are complete, the student must take the final exam in-person at GPS Global Academy or their home junior high school.
- All courses will be completed before the beginning of the new school year.

Curriculum Approved Novels and Literature

Approved Novels			
<i>Approved novels may be used as supplemental materials to the MyPerspectives curriculum.</i>			
9th Grade	10th Grade	11th Grade	12th Grade
Unit 1: American Voices My Antonia Stargirl The Joy Luck Club	Unit 1: Inside the Nightmare The Invisible Man Frankenstein	Unit 1: Writing Freedom	Unit 1: Forging a Hero
Unit 2: Survival Call of the Wild Lord of the Flies	Unit 2: Outsiders and Outcasts The Alchemist The Scarlet Letter The Hobbit	Unit 2: The Individual and Society The Jungle	Unit 2: Reflecting on Society The Importance of Being Earnest Pride and Prejudice
Unit 3: Civil Rights To Kill a Mockingbird	Unit 3: Extending Freedom's Reach	Unit 3: Power, Protest, and Change I am Malala A Separate Peace	Unit 3: Facing the Future; Confronting the Past Julius Caesar King Lear
Unit 4: Star-Crossed Lovers Jane Eyre Wuthering Heights	Unit 4: All That Glitters The Great Gatsby Great Expectations Treasure Island	Unit 4: Grit and Grandeur The Grapes of Wrath The Tale of Two Cities	Unit 4: Seeing New Things The Alchemist
Unit 5: Journeys of Transformation The Adventures of Huckleberry Finn	Unit 5: Virtue or Vengeance Hamlet The Count of Monte Cristo	Unit 5: Facing our Fears Red Badge of Courage Heart of Darkness	Unit 5: Discovering the Self 1984 Brave New World
Unit 6: World's End Fahrenheit 451	Unit 6: Blindness and Sight King Lear	Unit 6: Ordinary Lives; Extraordinary Tales Of Mice and Men	Unit 6: Finding a Home Wuthering Heights
Approved Literature			
9th Grade	10th Grade	11th Grade	12th Grade
A Raisin in the Sun Animal Farm Flowers for Algernon Life of Pi Mythology (Edith Hamilton) Romeo and Juliet The Book Thief The Hound of the Baskervilles The Miracle Worker The Odyssey The Pearl The Taming of the Shrew When Legends Die	A Midsummer Night's Dream Anthem Antigone Bless Me Ultima Enemy of the People Ibsen - Four Plays Mythology Nectar in a Sieve Norton Anthology Volume 1 Oedipus The King Shadow of the Dragon Siddhartha The Aeneid The Alchemist The Bean Tree The Chocolate War The Chosen The Education of Little Tree The Glass Menagerie The Inferno The Metamorphosis The Taming of the Shrew The Tempest The Woman Warrior Their Eyes Are Watching God	A Streetcar Named Desire All My Sons An American Childhood Bedford Reader Hiroshima Just Mercy: A Story of Justice and Redemption Man's Search for Meaning Norton Anthology of American Literature Old Man and the Sea Our Town Silent Springs Spoon River Anthology The Crucible The Outliers	Albuquerque Beloved Beowulf Billy Budd Catch 22 Catcher in the Rye Cry the Beloved Country Cyrano de Bergerac Death of a Salesman Farewell to Arms Know Why The Caged Bird Sings Just Mercy: A Story of Justice and Redemption Macbeth Man's Search for Meaning One Day in the Life of Denovich Picture of Dorian Gray Rosencrantz and Guildenstern are Dead Siddhartha The Awakening The Bean Trees The Ceremony The Color Purple The Crucible The Namesake The Nickel Boys The Portrait of the Artist as a Young Man The Prologue - Canterbury Tales The Stranger The Waste Land Their Eyes Are Watching God Three by Faulkner Turn of the Screw Waiting for Godot

Enrichment Reading

GPS encourages all students to read outside of school because it plays an important role in college and career readiness. Independent reading helps students keep their skills strong, especially during long breaks, and supports the deeper thinking required in honors and advanced classes. It builds vocabulary, strengthens comprehension, and exposes students to new ideas and perspectives. Most importantly, reading beyond the school day helps students grow as confident learners who are ready for the challenges of future courses and life after high school.

Fee schedule

Campus Fees		
<i>Tax Credit may not be used to offset these fees as they are not extracurricular.</i>		
Additional Course Fee <i>Applies to each course beyond the standard 6 classes per semester (or standard 7 classes at GCA). If participation in a program requires concurrent enrollment in two or more classes, an extra course fee may not be charged.</i>	\$250/0.5 credit course	
Summer School	\$250/0.5 credit course	
Summer School Transportation Fee	\$75/session	
Activity Card (JH)	\$10/year	
Athletic/Activity Fee	\$100/Junior High sports season \$125/High School sports season	
Calculator Rental*	\$35/year	
Late Library Fees	\$0.10/day	
Temporary Sticker	\$1/sticker	
Replacement ID	\$5/ID card	
Lanyard	\$1/lanyard	
Student Parking	\$60/year	
Test Fees <i>Applies to PSAT, SAT, ACT, AP, and IB Tests</i>	Ranges from \$10-\$155/test	
Nutritional Services		
<i>Tax Credit may not be used to offset these fees as they are not extracurricular.</i>		
Breakfast/Lunch <i>Go to GPS Nutrition Services Website for free and reduced lunch application.</i>	\$2.25	
Lunch <i>Go to GPS Nutrition Services Website for free and reduced lunch application.</i>	\$4.10	
Technology Services		
<i>Tax Credit may not be used to offset these fees as they are not extracurricular.</i>		
Optional Technology Device Protection Plan (DPP)	\$25/year	
Repair or Replacement	Cost with DPP	Cost without DPP
Device Replacement (Lost)	\$200	\$200

Device Replacement (Stolen)	\$0	\$200
AC Adapter	\$25	\$25
Battery	\$0	\$30
Base / Bottom Cover	\$0	\$20
Touchpad Board	\$0	\$10
Display Panel (Screen)	\$0	\$30
Display Bezel (Front Cover)	\$0	\$10
Display Back Cover	\$0	\$20
Display Video Cable	\$0	\$10
Keyboard	\$0	\$10
Palm Rest	\$0	\$30
Webcam	\$0	\$20
System Board	\$0	\$80
Chromebook Case	\$0	\$20
Course Fees		
<i>Course fees are used to pay for costs associated with classes including class materials, transportation, equipment repair, and event registration appropriate for each program.</i>		
Agriculture		
AG100: Applied Biological Systems		\$15/year
AG120: AG Engineering and Fabrication 1		\$50/year
AG200: Agricultural Leadership Development		\$15/year
AG201: AG Science-Animal		\$15/year
AG205: AG Science - Plant I		\$25/year
AG206: Biotechnology in Agriculture		\$25/year
AG208: AG Science Veterinary		\$15/year
AG221: AG Engineering and Fabrication II		\$50/year
AG306: AG Science - Plant II		\$25/year
AG310: AG Business and Management		\$15/year
AG315: Agricultural Processing		\$25/year
AG400/401: Advanced Agriculture/AG Co-Operative Education (ACE)		\$15/year
Business Education		
BT206: Honors Robotics		\$40/year
BT510: Broadcasting and Video Production I		\$35/year
BT511: Broadcasting and Video Production II		\$35/year
BT512: Broadcasting and Video Production II		\$35/year

Family and Consumer Sciences	
LM102: Fashion Design I	\$30/year
LM103: Fashion Design II	\$30/year
LM104: Interior Design I	\$30/year
LM105: Interior Design II	\$30/year
LM106: Culinary Arts I	\$35/semester
LM107: Culinary Arts II	\$35/semester
LM500: Culinary Arts III	\$35/semester
LM100: Early Childhood - Child Development	\$10/semester
LM112: Teacher Preparation Program I	\$10/year
LM113: Teacher Preparation Program II	\$10/year
LM300/301: Early Childhood - Toybox I	\$10/year
LM302: Early Childhood - Toybox II	\$10/year
LM400/401: Advanced FACS/HERO Co-Op	\$20/year
Performing Arts: Orchestra	
PA100: Concert Orchestra I	\$50/year <i>not to exceed \$75</i>
PA101: Concert Orchestra II	\$50/year <i>not to exceed \$675</i>
PA105: Symphonic Strings	\$25/semester <i>not to exceed \$225</i>
PA110: Symphonic Orchestra	\$25/semester <i>not to exceed \$675</i>
PA115: Golden Strings (GHS)	<i>not to exceed \$25</i>
PA116: Strolling Strings (DRHS & HHS)	<i>not to exceed \$25</i>
PA117: Mesquite Strings (MHS)	<i>not to exceed \$25</i>
PA118: Coyote Strings (CVHS)	<i>not to exceed \$25</i>
MU900: Beginning Guitar	\$25/year
MU901: Intermediate Guitar	\$25/year
Performing Arts: Vocal	
PA120: Choir	\$40/year <i>not to exceed \$75</i>
PA125: Treble Choir	\$40/year <i>not to exceed \$75</i>
PA130: Advanced Treble Choir	\$40/year <i>not to exceed \$700</i>

PA135: Concert Choir	\$40/year <i>not to exceed \$800</i>
PA140: Advanced Vocal Ensemble	\$40/year <i>not to exceed \$650</i>
PA145: Bass Choir	\$40/year <i>not to exceed \$75</i>
Performing Arts: Band	
PA151: Varsity Marching Band	\$75/semester <i>not to exceed \$1,250</i>
PA155: Jazz Band I	\$50/semester <i>not to exceed \$350</i>
PA156: Jazz Band II	\$50/semester <i>not to exceed \$800</i>
PA159: Concert Band I	\$50/semester <i>not to exceed \$125</i>
PA160: Concert Band II	\$50/semester <i>not to exceed \$125</i>
PA165: Symphonic Band	\$50/semester <i>not to exceed \$800</i>
PA170: Wind Ensemble	\$50/semester <i>not to exceed \$800</i>
Performing Arts: Theatre	
PA175: Beginning Theatre Arts	\$10/year <i>not to exceed \$20</i>
PA176: Intermediate Theatre Arts	\$10/year <i>not to exceed \$20</i>
PA177: Advanced Theatre Arts	\$10/year <i>not to exceed \$20</i>
PA178: Performance Theatre Arts	\$20/year <i>not to exceed \$20</i>
PA179: Unified Theatre Arts	\$10/year <i>not to exceed \$20</i>
PA185: Unified Music	\$20/year
PA920/921: IB Music Performance Standard Level I/II	<i>not to exceed \$75</i>
Fine Arts: Visual	
MI701: Unified Ceramics	\$30/semester
MI702: Unified Art & Design I	\$20/semester
VA099: Art Survey	\$30/semester
VA100: Art & Design I	\$25/semester
VA102: Art & Design II - Painting	\$30/semester
VA103: Art & Design II - Drawing	\$25/semester

VA104: AP Drawing	\$40/semester
VA110: Cartooning I	\$20/semester
VA111: Cartooning II	\$20/semester
VA121: Ceramics I	\$40/semester
VA122: Ceramics II	\$45/semester
VA125: 3-D Art I	\$30/semester
VA126: 3-D Art II	\$30/semester
VA128 AP 3-D Art and Design	\$45/semester
VA141: Photo Imaging I	\$40/semester
VA142: Photo Imaging II	\$40/semester
VA146: Digital Photography I	\$40/semester
VA147: Digital Photography II	\$40/semester
V149: AP 2-D Art and Design	\$40/semester
VA150: Graphic Design I	\$40/semester
VA151: Graphic Design II	\$40/semester
VA160: Metals/Jewelry I	\$45/semester
VA161: Metals/Jewelry II	\$45/semester
Industrial Education	
IE107: Fundamentals of Woodworking	\$50/semester
IE108: Advanced Woodworking Technology	\$60/semester
IE109: Furniture Design and Manufacturing	\$60/semester
IE110: Automotive Technology I	\$40/semester
IE111: Automotive Technology II	\$40/semester
IE112: Automotive Technology III	\$40/semester
IE140: Electronics/Robotics I	\$30/semester
IE141: Electronics/Robotics II	\$40/semester
Miscellaneous	
EN507: Forensics: Speech and Debate	<i>Not to exceed \$100</i>
Mi200: Gaming Concepts (eSports)	\$30/semester
MI700: Unified Culinary Arts	\$35/semester
MI710: Unified Woodworking	\$25/semester

Voc - Ed Physical Education	
PE107: Advanced Dance	<i>Not to exceed \$200</i>
PE108: Danceworks LTD, Company (GHS)	<i>Not to exceed \$200</i>
PE109: One Image Dance Company (HHS)	<i>Not to exceed \$200</i>
PE110: Beyond Motion (MHS)	<i>Not to exceed \$200</i>
PE111: Pulse (DRHS)	<i>Not to exceed \$200</i>
PE112: Soulmatic Rhythm (CVHS)	<i>Not to exceed \$200</i>
PE500: Sports Medicine I	\$10/semester
PE501: Sports Medicine II	\$10/semester
PE920: IB Dance Standard Level	<i>Not to exceed \$200</i>
Voc - Ed Science	
SC202: Digital Electronics	\$20/semester
SC210: Principals of the Biomedical Sciences	\$20/semester
SC211: Human Body Systems	\$20/semester
SC212: Medical Interventions	\$20/semester
SC213: Biomedical Innovations	\$20/semester

***Not eligible to be paid with Tax Credit**

Tax Credit may not be used to offset these fees as they are not extracurricular activity fees. For example, if the additional course has extracurricular activities, the fee is for the course not the activities.

East Valley Institute of Technology (EVIT)

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 two campuses:

- Dr. A. Keith Crandell (Main) Campus, 1601 W. Main St.
- Power Campus, 6625 S. Power Road

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 & Technical Student Organizations

All EVIT students participate in a CTSO – a Career & Technical Student Organization. Membership in state and national clubs is encouraged:

- FCCLA Family, Career, and Community Leaders of America
- HOSA HOSA Future Health Professionals
- SkillsUSA Technical, skilled, and service careers

When do students register?

Students are encouraged to apply for EVIT programs as soon as our online registration opens which is November 1, 2024 for the 2025-2026 enrollment. EVIT places students in a class on a first come/first served basis. Students that 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 more information, call 480-461-4000 or visit www.evit.edu.

What is needed to register?

High School students will need a copy of their transcript, discipline record, and immunizations records. If the student does not meet minimum program GPA requirements, a student may submit the results of a recognized standardized test such as the ACT and AZSci. For any 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 miss ten (15) days or more during a semester and are unable to make up those days will receive a grade of "Audit" 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. EVIT staff are working to get other EVIT program courses recognized as fulfilling core academic graduation requirements. Please check with your high school for specific information and acceptance of embedded credit.

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 Aesthetics, 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.edu/adulted.

EVIT Admissions Department

Stephanie Bondeson, Registrar
480-461-4018 • registrar@evit.edu

Admissions
480-461-4108 • registration@evit.edu

Registration
Tony Niccum, STEPS - Special Education & IEP/504 Coordinator
Main & Power Campus: 480-461-4154 • tniccum@evit.edu

High School Counselor Steps to Register a Student for EVIT

1. Students should familiarize themselves with the curriculum and requirements for their program of choice. This can be done through the EVIT website or through this guide.
2. Students should be on track with credits to graduate and plan to dedicate at least three hours in their daily schedule to attend EVIT.

Morning session: 8:00 a.m. to 10:35 a.m.
Afternoon session: 12:00 p.m. to 2:35 p.m.

Please note: Cosmetology, Aesthetics, Barbering, 1-year Massage Therapy, & 1-year Medical Assistant have extended hours and meet from 7 a.m. to 11 a.m. or 12 p.m. to 4 p.m. Students may have to provide their own transportation for these programs.

3. Students should be informed of the date EVIT recruiters/counselors will visit their campus.

4. Students should have the following documents when completing online application:

- Unofficial transcript
- AZMerit or other standardized test scores (If GPA is below program minimum)
- Attendance record (or rubric completed by home high school counselor)
- Discipline record (or rubric completed by home high school counselor)
- Proof of age (may be on transcript)
- Immunization records
- Proof of residency, if attending a private or charter school

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.

Walk-In Registration

EVIT's Admissions Department is centrally located at the Dr. A. Keith Crandell (Main) Campus, 1601 W. Main Street, Mesa. Office hours are 7:30 a.m. to 4:00 p.m., Monday through Friday. It is recommended that students/parents requiring special advisement call ahead at 480-461-4000.

Walk-In registration still requires the completion of an online application, which can be completed in our admissions department. Please advise your students that they will need to hand carry all required documents for their application to be scanned and uploaded by EVIT Admissions. Students will be reviewed and scheduled in order of online application, however EVIT admissions can let you know immediately if you meet the acceptance criteria. It is the student/parent responsibility to coordinate their schedules with their respective high school counselor.

Be advised: EVIT has moved to an online registration system. Please visit www.evit.edu & click on ENROLL NOW.

NOTE: Any student interested in programs at EVIT may submit an application for consideration. The East Valley Institute of Technology does not discriminate on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation or lack of English language skills in admission and access to its programs, services, activities or any aspect of its operations and provides equal access to designated youth groups. EVIT also does not discriminate in its hiring or employment practices. EVIT has a policy of non-retaliation against any person who makes a complaint, testifies or participates in an investigation or civil rights proceeding regarding prohibited discrimination. EVIT will not request or consider IEPs, 504 Plans or other disability related information in its admissions process. For "Seniors only" courses, students must have a grade 12 equivalent in academic credits.

The following employees have been designated to handle inquiries regarding EVIT's nondiscrimination policies:

Title IX/Title VII/EEOC Coordinator
EVIT Superintendent
1601 W. Main St., Mesa, AZ 85201
(480)461-4000
superintendent@evit.edu

Section 504/ADA Coordinator
Tony Niccum, STEPS
1601 W. Main St., Mesa, AZ 85201
(480)461-4154
tniccum@evit.edu

EVIT Secondary Program Offerings

Certificate Programs	Campus
Aesthetics	Main & Power
Aircraft Mechanics (NEW Program for 25-26)	Power
Automotive Technologies	Main
Aviation	Power
Barbering	Main
Collision Repair	Main
Commercial Baking	Main
Construction	Main
Cosmetology	Main & Power
Criminal Justice	Main
Culinary Arts	Main
Dental Assisting	Main
Diesel Technologies	Main
Digital Animation	Main
Early Childhood Education	Main
Electrical & Power Transmission	Main
Emergency Medical Technician	Main
Engineering	Power
Fashion Design & Merchandising	Main
Film & TV (formerly Video Production)	Main
Fire & Emergency Services	Main & Coronado High School
Graphic Design	Main
High-Tech Manufacturing (NEW Program for 25-26)	Power
HVACR	Main
Interior Design	Main
Massage Therapy	Main
Medical Assistant	Main & Power
Mental & Social Health Technician	Main
Nail Technician (New Program for 25-26)	Main
Network Security	Main
Nursing Assistant	Main & Power
Pet Grooming	Power
Pharmacy Technician	Main
Physical Therapy Technician	Main
Plumbing	Main
Radio & Audio Production	Main
Software & App Design	Main
Sterile Processing Technician	Main
Technology Device Maintenance	Main
Veterinary Assistant	Power
Welding	Main & Power

Secondary Programs

Aesthetics

DESCRIPTION				
<p>The Aesthetics program prepares individuals to apply technical knowledge and skills in the science of skin care and develop a thorough understanding of all aspects of the industry basics including: waxing, makeup techniques, facials, and general knowledge of the spa industry. Students will learn techniques for skin analysis, deep pore cleansing, exfoliation, and specialized treatments, including dermaplaning, peels, and body treatments. The program is heavily focused on the practical application of skills.</p> <p>Additional information is located in the program handbook.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Arizona Board of Cosmetology Aesthetics Licensure</p> <p>Career Pathway: Aesthetician, Makeup Artist, Manufacturer or Product Representative, Salon Receptionist, Medical Aesthetician, Salon Manager entrepreneur or Owner.</p> <p>Occupational Profile: www.onetonline.org/link/summary/39-5094.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Aesthetics I - 1 semester - 2 credits Aesthetics II - 1 semester - 2 credits			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 semesters (716 clock hours). **Students attend 4 hours each day & may be required to provide their own transportation.			
College Credit	College credit may be available.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$285			
ESA & Out-of-Boundaries Tuition	Year 1 - \$7,590			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	7:00am - 11:00am	Main, Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 4:00pm	Main, Power

Aircraft Mechanics

DESCRIPTION				
<p>The Aircraft Mechanics program prepares individuals to apply technical knowledge and skills to repair, service, and maintenance all aircraft components. The Aircraft Mechanics program includes instruction in turbine layout, fabrication of sheet metal and other materials into structural members, parts and fittings, and replacement of damaged or worn parts such as control cables and hydraulic units. Students who successfully complete the first two years of this program AND the two-year apprenticeship will gain the knowledge and hours needed for an A&P License.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Federal Aviation Administration (FAA) – Airframe Mechanic or Federal Aviation Administration (FAA) – Powerplant Mechanic</p> <p>Career Pathway: Aircraft Mechanic, Airframe Mechanic</p> <p>Occupational Profile: Aircraft Mechanics and Service Technicians 49-3011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Introduction to Aircraft Mechanics I - 1 Semester - 1.5 credits Introduction to Aircraft Mechanics II - 1 Semester - 1.5 credits Airframe Mechanics III - 1 semester - 1.5 credits Airframe Mechanics IV - 1 semester - 1.5 credits Airframe Mechanics Apprenticeship - 2 Years - 6 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		4-8 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 – estimated supply fee \$290 Year 2 – estimated supply fee \$102		
ESA & Out-of-Boundaries Tuition		Year 1 – \$5,690 Year 2 - \$5,690 estimated Apprenticeship - \$2,500		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Automotive Technologies

DESCRIPTION				
<p>The Automotive Technologies program prepares individuals to apply technical knowledge and skills in the repair, service, and maintenance of all types of automobiles. The Automotive Technologies program includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drivetrains, and heating and air conditioning systems.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Automotive Service Excellence (ASE) is the primary industry certification (ASE.com), 8 Student Certifications are offered.</p> <p>Career Pathway: Automotive Technician, Mechanic Technician, Parts Technician, Service Writer</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/49-3023.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Automotive Technologies I - 1 semester- 1.5 credits Automotive Technologies II - 1 quarter - 0.75 credits Automotive Technologies III - 1 quarter - 0.75 credits Automotive Technologies IV - 2 Semesters - 3 Credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended).		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$122 Year 2 - estimated supply fee \$122		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Aviation

DESCRIPTION				
<p>The Aviation program prepares individuals to apply technical knowledge and skills in the areas of air transportation (flying and/or navigation of aircraft) and hands-on applications, leading to a private pilot certification or skills and certification in specialized aviation areas. Instruction includes: principles of aircraft design and performance, aircraft flight systems and controls, flight crew operations and procedures, radio communications, navigation procedures and systems, airways safety and traffic regulations, governmental rules and regulations. In Year 2 of the program, students will choose to focus on Flight (which will require completion of external courses and added cost) or Non-Flight in which students will select from a variety of topics to focus on each quarter.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Federal Aviation Administration (FAA) Ground School, Unmanned Aircraft Systems Pilot, Private Pilot, Ground Instruction Basic</p> <p>Career Pathway: Airline Pilot, Air Traffic Controller, Unmanned Aircraft Systems Operations, Flight Attendant, Aircraft Maintenance Technician, Airport Manager</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/49-3011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		<p><u>Year 1 - All Students:</u> Introduction to Aviation I - 1 Semesters - 1.5 credits Introduction to Aviation II - 1 Semester - 1.5 credits <u>Year 2 - Flight:</u> Aviation III (Flight) - 1 Semester - 1.5 credits, then Aviation IV (Flight) - 1 Semester - 1.5 credits <u>Year 2 – Non-Flight:</u> Aviation III (Non-Flight) - 1 Semester - 1.5 credits Aviation IV (Non-Flight) - 1 Semester - 1.5 credits or Aviation Internship - 1 semester - 1.5 credits</p>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		4 semesters		
College Credit		College credit may be available		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$290 Year 2 - estimated supply fee \$60		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Barbering

DESCRIPTION				
<p>The Barbering program prepares individuals to apply technical knowledge and skills in the fundamentals of barbering. The program includes instruction in sterilization, sanitation and safety, massage and skin care, chemical texture services, shampoo and scalp treatments, hair coloring and cutting, styling, shaving, honing, and stropping.</p> <p>Additional information is located in the program handbook.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Arizona Board of Barbering Barber Licensure</p> <p>Career Pathway: Barber, Barber Shop Operator, Master Barber, Stylist, Platform Artist, Product/tool representative, Barber Instructor</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/39-5011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Barbering I - 1 semester - 2 credits Barbering II - 1 semester - 2 credits Barbering III - 2 semesters - 4 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		4 semesters (1200 clock hours)		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$490 Year 2 - estimated supply fee \$600		
ESA & Out-of-Boundaries Tuition		Year 1 - \$7,590 Year 2 - \$7,590		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	7:00am - 11:00am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 4:00pm	Main

Collision Repair

DESCRIPTION				
<p>The Collision Repair program prepares individuals to apply technical knowledge and skills in collision repair shop operations, materials handling, and safety practices. Students will be introduced to basic operations in many areas of the collision repair industry with a focus on entry-level position skills. Students will gain basic understanding of safety practices, tool and equipment usage, maintenance, basic repair processes and procedures, damage assessment, metal repair, structural realignment, welding techniques, paint preparation, painting, and detailing. Students will also experience structural and plastic repair techniques. In addition, students will gain knowledge of the mechanical and electrical components of late model automobiles and experience a well-balanced mix of classroom lecture, lab, and shop activities for hands-on, real-life practice.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Automotive Service Excellence (ASE/I-CAR) Student Certifications in Non-Structural ProLevel 1, Intro to Collision Repair, Refinish ProLevel 1.</p> <p>Career Pathway: Automotive Painter, Collision Repair Technician, Light Assembler, Damage Appraiser</p> <p>Occupational Profile: www.onetonline.org/link/summary/49-3021.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Collision Repair I - 1 semester - 1.5 credits Collision Repair II - 1 quarter - 0.75 credits Collision Repair III - 1 quarter - 0.75 credits Collision Repair IV - 2 semesters- 3 credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$198 Year 2 - estimated supply fee \$148		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Commercial Baking & Pastry Arts

DESCRIPTION				
<p>The Commercial Baking & Pastry Arts program prepares individuals to gain employment as a baker, pastry chef, or business owner. Instruction focuses on making cookies, cakes, chocolate confections, tarts, breads, and plated desserts. Students in this program will also have the opportunity to advance into cake decorating, pastries, plate painting, individual desserts, and wedding cakes.</p>				
CAREER CONNECTION				
<p>License or Certification Information: ServSafe Manager, ACF Certification</p> <p>Career Pathway: Hotel, Restaurant, Bake and Pastry Shop, Apprentice Cooks, Bakers, Decorators, Assistants and Stewards</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/51-3011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Commercial Baking & Pastry Arts I - 1 semester - 1.5 credits Commercial Baking & Pastry Arts II - 1 semester - 1.5 credits Commercial Baking & Pastry Arts III - 2 semesters - 3 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$260 Year 2 - estimated supply fee \$60		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Construction Technologies

DESCRIPTION				
<p>The Construction Technologies program prepares individuals to apply technical knowledge and skills in residential and commercial building construction and remodeling. The program includes instruction in construction equipment and safety; site preparation and layout; construction estimating; blueprint reading; building codes; framing; masonry heating, ventilation, and air conditioning; electrical and mechanical systems; interior and exterior finishing; and plumbing.</p>				
CAREER CONNECTION				
<p>License or Certification Information: OSHA 10, NCCER Core and Construction Level 1 Career Pathway: Electrician, Plumber, Frammer, Mason, Blueprint Reader, Apprentice/Helper Occupational Profile: https://www.onetonline.org/link/summary/47-3019.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Construction I - 1 semester - 1.5 credits Construction II - 1 semester - 1.5 credits Construction Internship - 2 semesters - 3 credits (AM only)		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$82 Year 2 - estimated supply fee \$32		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Cosmetology

DESCRIPTION				
<p>The Cosmetology program prepares individuals in the foundations of haircutting, hair styling, hair color, chemical texture services, makeup application, manicures and pedicures, waxing, and facials. The program prepares students for practice as licensed cosmetologists in specialized or full-service salons. This program includes instruction in hair services, basic nail applications, basic aesthetics, business management, sanitation and safety, customer service, and applicable professional and labor laws and regulation.</p> <p>Additional information is located in the program handbook.</p>				
CAREER CONNECTION				
<p>License or Certification Information: AZ Cosmetology License</p> <p>Career Pathway: Cosmetologist, Hair Stylist, Salon Owner, Platform Artist, Manager, Entrepreneur, Sales Distributor, Educator, and More.</p> <p>Occupational Profile: www.onetonline.org/link/summary/39-5012.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Cosmetology Fundamentals - 1 semester - 2 credits Cosmetology Clinical- 1 semester - 2 credits Cosmetology Clinical II- 2 semesters- 4 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		4 semesters - 4 hours/day (total of 1500 clock hours)		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$460 Year 2 - estimated supply fee \$560		
ESA & Out-of-Boundaries Tuition		Year 1 - \$7,590 Year 2 - \$7,590		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	7:00am - 11:00am	Main, Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 4:00pm	Main, Power

Criminal Justice

DESCRIPTION				
<p>The Criminal Justice program prepares individuals to apply relevant theories and practices in the various criminal justice fields, including law enforcement, law, corrections, and technical non-sworn positions. The program includes instruction in: substantive law, law enforcement history and theory, operational command leadership, incident response strategies, legal and regulatory responsibilities, public relations, and organizational leadership</p>				
CAREER CONNECTION				
<p>License or Certification Information: Psychological First Aid Certification</p> <p>Career Pathway: Police Officer, Police Aide, Corrections Officer, Probation Officer, Federal Agent, Attorney, Crime Scene Specialist, Forensics Scientist, Public Safety Telecommunications</p> <p>Occupational Profile: https://www.onetonline/link/summary/33-3021.02</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Criminal Justice I - 1 semester - 1.5 credits Criminal Justice II - 1 semester - 1.5 credits Criminal Justice III - 2 semesters - 3 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through Dual Enrollment and/or PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$50 Year 2 - estimated supply fee \$50		
ESA & Out-of-Boundaries tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Culinary Arts

DESCRIPTION				
<p>The Culinary Arts program prepares individuals to apply technical knowledge and skills required for food production and service occupations in commercial foodservice establishments. The program includes instruction in the technical knowledge and skills required for planning, selecting, storing, purchasing, preparing and serving quality food products, nutritive values, safety and sanitation procedures, use of commercial equipment, serving techniques and management of food establishments will also be studied. Throughout the program, students will develop advanced critical thinking, applied academic, career development, life and employability skills, business, economic, and leadership skills required for culinary arts occupations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: ServSafe Manager, ACF Certification, Food Handlers Certificate Career Pathway: Banquet Cook, Prep Cook, Server, Chef, Restaurant Management Occupational Profile: https://www.onetonline.org/link/summary/11-9051.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Culinary I - 1 semester - 1.5 credits Culinary II - 1 semester - 1.5 credits Culinary III - 2 semester - 3 credits* <i>*can replace last semester with an Internship</i>			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 - 4 semesters			
College Credit	College credit may be available through Dual Enrollment and/or PLA.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$255 Year 2 - estimated supply fee \$160			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Dental Assistant

DESCRIPTION				
<p>The Dental Assistant program prepares individuals to provide patient care, conduct dental radiographs (x-ray photographs), prepare patients and equipment for dental procedures, and discharge office administrative functions under the supervision of dentists and dental hygienists. The program includes instruction in: medical recordkeeping, general office duties, reception and patient intake, scheduling, equipment maintenance and sterilization, basic radiography, pre- and post-operative patient care and instruction, chairside assisting, performing tooth and mouth impressions, and supervised practice. National Board, Inc. Students will complete the Radiation Health and Safety (RHS) Exam prior to clinical internship.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Radiation Health and Safety (RHS) (DANB), American Heart Association Basic Life Support (CPR and AED) Certified, Bloodborne Pathogen Certificate</p> <p>Career Pathway: Dental Assistant, Dental Receptionist, Dental Lab Technician, Dental Hygienist, Dentist in any of the nine dental specialties</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-9091.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Intro to Dental Assisting - 2 semesters - 3 credits Dental Assisting I - 1 semester - 1.5 credits Dental Assisting II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended). Seniors only - Successful completion of Intro to Dental Assisting, or 1 credit of Biology, or 1 credit of Anatomy & Physiology		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$175 Year 2 – estimated supply fee \$230		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Diesel Technologies

DESCRIPTION				
<p>The Diesel Technologies program prepares individuals to apply technical knowledge and skills to repair, service, and maintain diesel engines in vehicles such as automobiles, buses, ships, trucks, railroad locomotives, and construction equipment as well as stationary diesel engines in electrical generators and related equipment. The program includes instruction in: automotive safety, vehicle inspection, engine performance and repair, fuel systems, drive train, brake systems, suspension and steering systems, and electrical systems.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Automotive Service Excellence (ASE) is the primary industry certification (ASE.com), 5 Student Certifications are offered.</p> <p>Career Pathway: Diesel Technician, Heavy Assembler, Field Operator</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/49-3031.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Diesel Technologies I - 1 semester - 1.5 credits Diesel Technologies II - 1 quarter - 0.75 credits Diesel Technologies III - 1 quarter - 0.75 credits Diesel Technologies IV - 2 semesters - 3 credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters.		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$122 Year 2 - estimated supply fee \$122		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Digital Animation

DESCRIPTION				
<p>The Digital Animation program prepares individuals to use computer applications and related visual and sound imaging to create animations and other visual effects for television, movies, video games, and other media. Students will develop in-depth understanding of 2D and 3D image capture, creation, and manipulation; audio and video recording and editing techniques; media management, distribution, and delivery; and specialized equipment operation and maintenance. 3D Animation students will explore the history and societal and economic impact of the animation industry and will examine legal and ethical considerations and business best practices unique to animation and related industries.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Adobe Illustrator, Adobe Premiere Pro, Adobe After Effects, Visual Design using Photoshop</p> <p>Career Pathways: Digital Animator, Game Designer, Character Animator, Interactive Media Designer, Modeling, Texturing, Animation, Rigging, Dynamic Effects, Environmental Design, Visual Effects, Scientific Illustration, Architectural Visualization, Interior Design Visualization, Product Prototype Visualization, Training Simulation, and Courtroom Reenactment Visualization</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-1014.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Digital Animation I - 1 Semester - 1.5 Credits Digital Animation II - 1 Semester - 1.5 Credits Digital Animation III - 2 Semesters - 3 Credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and 2.0 GPA (recommended)		
Length of Program		2 – 4 semesters		
College Credit		College credit may be available Dual Enrollment and/or PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$250 Year 2 - estimated supply fee \$80		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Early Childhood Education

DESCRIPTION				
<p>The Early Childhood Education program is designed to prepare individuals for employment in early childhood settings. This includes: instruction in child growth and development, child health, nutrition, safety, planning, supervision of developmentally-appropriate practices and learning activities, child guidance, family relationships, and parenting. Applicable legal and administrative requirements are also addressed. Preparation for the development and management of effective early childhood programs and facilities is included.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Para Professional Praxis Certification (Seniors only), Food Handlers Certificate, CPR and First Aid Certificate, Bloodborne Pathogens certification, Child Find certification and Mandatory Reporting training</p> <p>Career Pathway: Preschool or Child Care Assistant Teacher, Recreation/Activities/Party Coordinator, Nanny, Family Care Provider, Elementary Education Aide, Certified Elementary Education Teacher (Early Childhood Endorsement)</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/25-9042.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Early Childhood I - 1 semester - 1.5 credits Early Childhood II - 1 semester - 1.5 credits Early Childhood III - 1 semester – 1.5 credits Early Childhood Internship – 1 semester – 1.5 credits			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 - 4 semesters			
College Credit	College credit may be available.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$181 Year 2 - estimated supply fee \$55			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Electrical and Power Transmission

DESCRIPTION				
<p>The Electrical and Power Transmission program prepares individuals to apply technical knowledge and skills to install indoor and outdoor residential, commercial, and industrial electrical systems. The program includes instruction in electricity, safety procedures, wiring, insulation and grounding, schematic blueprint interpretation, equipment operation and maintenance, and applicable codes and standards.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Occupational Safety & Health Administration (OSHA) 10, Lock Out Tag Out certification, NCCER Electrical Level 1, NCCER Core</p> <p>Career Pathway: Electrician, Power Line Worker</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/49-9051.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Electrical and Power Transmission I - 1 semester - 1.5 credits Electrical and Power Transmission II - 1 semester - 1.5 credits Electrical Apprenticeship - 8 semesters - 3 credits/year		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters plus optional 4-year Apprenticeship		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$82 Year 2 – estimated supply fee \$32		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690 estimate Apprenticeship - \$2,500		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Emergency Medical Technician

DESCRIPTION				
<p>The Emergency Medical Technician program prepares individuals to recognize, assess, and manage medical emergencies in the pre-hospital environment. This program will develop the student's confidence, knowledge, and skills in performing critical assessment and management of patients with medical and trauma-related life threats. It also focuses on the development of an EMT's critical role as a team member during patient crisis situations. This program includes instruction in: emergency medical services, medical, legal and ethical issues, pharmacology, anatomy and physiology, medical terminology, patient assessment and treatment, and emergency medical services operations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: EMT Certification; Certification available through the National Registry of Emergency Medical Technicians (NREMT). Students under the age of 18 may complete the NREMT exam but will not be able to apply for EMT certification in the State of Arizona until they turn 18 years of age. For more information on the NREMT, visit nremt.org **Students must be 18 years of age by November 1 following course completion and a US citizen or legal resident and provide proof of status to take the certification exam. American Heart Association Basic Life Support (CPR and AED) Certified, Bloodborne Pathogen Certificate</p> <p>Career Pathway: Emergency Medical Technician, Emergency Room Tech, Firefighter, Paramedic</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/29-2042.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Intro to Emergency Medical Technician - 2 semesters - 3 credits Emergency Medical Technician I - 1 semester - 1.5 credits Emergency Medical Technician II - 1 semester - 1.5 credits			
Pre/Co Requisite	6 high school credits (required) and 2.0 GPA (recommended) Seniors only – successful completion of Intro to Emergency Medical Technician, or 1 credit of Biology, or 1 credit Anatomy & Physiology			
Length of Program	2 - 4 semesters			
College Credit	College credit may be available through PLA.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fees \$175 Year 2 - estimated supply fees \$355			
ESA & Out of Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Engineering

DESCRIPTION				
<p>The Engineering program prepares individuals to apply basic engineering principles and technical skills in support of engineers engaged in a wide variety of projects. The program includes instruction in various engineering support functions for research, production, and operations, and applications to specific engineering specialties. Throughout the program, students learn and develop problem solving skills by tackling real-world engineering problems. Through theory and practical hands-on experiences, students address the emerging social and political consequences of technological change.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Certified SolidWorks Associate (CSWA) and National Institute for Metal Workings Skills (NIMS)</p> <p>Career Pathway: Environmental Engineering, Biomechanical Engineering, Electrical and Electronics Engineering, Industrial Engineering, Manufacturing Engineering and Technology, Mechanical Engineering, Specialties and Emerging Technologies</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/17-2199.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Engineering I - 1 semester - 1.5 credits Engineering II - 1 quarter - 0.75 credits Engineering III - 1 quarter - 0.75 credits Engineering IV -2 Semesters - 3 Credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through Dual Enrollment and PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$95 Year 2 - estimated supply fee \$105		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Fashion Design and Merchandising

DESCRIPTION				
<p>The Fashion Design and Merchandising program prepares individuals for employment or advanced post-secondary coursework in fashion design production, apparel sales, custom fashion design, supervisory positions in apparel manufacturing, and as buyers for retail establishments. The program includes instruction in fashion design, production and selection, wholesale purchasing, sales and promotion. Throughout the program, students will develop advanced critical thinking, career development, applied academic skills, employability skills, basic business practices and leadership skills required for entry into fashion design and merchandising occupations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Retail Industry Fundamentals, Customer Service and Sales, The Business of Retail</p> <p>Career Pathway: Visual Merchandiser, Fashion Designer, Sales and Distribution, Fabric/Textile Designer, Fashion Journalist, Retail Management</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-1022.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Fashion Design & Merchandising I - 1 semester - 1.5 credits Fashion Design & Merchandising II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$175		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Film & TV Production (formerly Video Production)

DESCRIPTION				
<p>The Film & TV Production program prepares individuals to produce digital films and videos (including news broadcasts, commercials and public service announcements, feature films and documentaries, episodic serials, music videos, educational videos, and others) and to work in a variety of on- and off-camera positions within traditional and emerging video production industries. Students also explore the history and societal and economic impact of the video production industry and will examine legal and ethical considerations and business best practices unique to film and TV production and related industries. Throughout the program, students learn and practice valuable real-world skills using professional-grade video production equipment and industry standard video and audio editing software and visual effects, motion graphics, and compositing applications to create high-quality media products.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Adobe Certified Associate (ACA) Premiere Pro, ACA Visual Design using Photoshop, ACA Visual Effects and Motion Graphics, FAA Certification: Drones</p> <p>Career Pathway: Cinematographer, Editor, Director, Script Writer, Independent Filmmaker, Producer, Film/Video Production Crew E.g., Grip, Gaffer, Sound Mixer, Camera Operator, Production Assistant, Script Supervisor</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-4031.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Film & TV I - 1 semester - 1.5 credits Film & TV II - 1 semester - 1.5 credits Film & TV III - 2 semesters - 3 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$62 Year 2 - estimated supply fee \$227		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Fire and Emergency Services

DESCRIPTION				
<p>The Fire and Emergency Services program focuses on the principles, theory, and practices associated with the management of fire operations, firefighting services, and community fire issues. The Fire Service program includes instruction in: fire protection history and theory, incident command leadership, administration of public fire organizations, labor relations, emergency medical services management, fire emergency response strategies and mitigation, legal and regulatory responsibilities, budgeting, public relations, and organizational leadership.</p>				
CAREER CONNECTION				
<p>License or Certification Information: CPR, Wildland Fire Fighter Certificate, National Emergency Medical technician (NREMT), Fire 1 & Fire 2 certification, HAZMAT</p> <p>Career Pathway: Firefighter, EMT, Fire Inspector, Wildland Firefighter, Paramedic</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/33-2022.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Fire Science I - 1 semester - 1.5 credits Fire Science II - 1 semester - 1.5 credits Fire Science III - 1 semester - 1.5 credits Fire Science EMT - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$420 Year 2 - estimated supply fee \$380		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Graphic Design

DESCRIPTION				
<p>The Graphic Design program prepares individuals to use technical expertise, creativity, and esthetic principles to design and create visual concepts that meet specific commercial or promotional needs, as well as inspire, inform, and captivate consumers. The program includes instruction in operations and maintenance of specialized computer hardware and design-related technology tools; the principles and elements of design; digital imaging; typographical concepts and techniques; page layout and design; the role of the graphic designer, the history and societal and economic impact of the graphic design industry, and legal and ethical considerations and business best practices unique to graphic design and related industries. Throughout the program, students learn and practice valuable real-world skills using industry standard graphic design software to create professional-grade design projects.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Adobe Certified Associate (ACA) Visual Design using Photoshop, Adobe Illustrator, Adobe In Design</p> <p>Career Pathway: Photographer, Videographer, Graphic Designer, Web Designer, Social Media Designer, Commercial Printer or Digital Pre-Press Artist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-1024.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Graphics Design I - 1 semester - 1.5 credits Graphics Design II - 1 semester - 1.5 credits Graphics Design III - 2 Semesters - 3 Credits* <i>*can replace last semester with an Internship</i>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through Dual Enrollment.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$120 Year 2 - estimated supply fee \$95		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Heating, Ventilation, Air Conditioning, and Refrigeration

DESCRIPTION				
<p>The Heating, Ventilation, Air Conditioning, and Refrigeration (HVACR) program prepares individuals to apply technical knowledge and skills to repair, install, service and maintain the operating condition of heating, air conditioning, and refrigeration systems. The program includes instruction in diagnostic techniques, the use of testing equipment and the principles of mechanics, electricity, and electronics as they relate to the repair of heating, air conditioning and refrigeration systems.</p>				
CAREER CONNECTION				
<p>License or Certification Information: OSHA 10, HVAC EPA 608, NCCER Core and HVAC Level 1 Career Pathway: HVAC Technician, Wholesale Factory Representative, Installer, Sales Representative Occupational Profile: www.onetonline.org/link/summary/49-9021.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		HVACR I - 1 semester - 1.5 credits HVACR II - 1 semester - 1.5 credits HVACR Apprenticeship - 8 semesters - 3 credits/year		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters and optional 4-year Apprenticeship		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$82 Year 2 - estimated supply fee \$32		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690 estimated Apprenticeship - \$2,500		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

High-Tech Manufacturing

DESCRIPTION				
<p>The High-Tech Manufacturing program provides students with hands-on experience to be able to apply tools and processes in working with equipment in various high-tech fields. This includes developing an understanding of scientific, industrial and engineering advances used to improve the efficiency, quality and productivity of operations. Being able to monitor processes, inspect produced goods and services, propose measures and process improvements to enhance operations, ensure reliability of systems, and to minimize downtime, errors, and defects to ensure products meet established quality standards and industry benchmarks. In year 2 of the program, students will choose a focus on either Manufacturing Technician or Quality Control Technician.</p>				
CAREER CONNECTION				
<p>License or Certification Information: OSHA 10, Six Sigma - White & Yellow Belts</p> <p>Career Pathway: Manufacturing Technician, Manufacturing Specialists, Machinist, Assembly Mechanic, Assembly Technician, Fabrications Specialist, Assembly and Test Technician, Composite Technician, Quality Control Technician, Quality Control Specialists, or Inspectors.</p> <p>Occupational Profile: Manufacturing Engineers 17-2112.03, Quality Control Analysts 19-4099.01</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	<u>Year 1 - All Students:</u> Introduction to Manufacturing I - 1 Semester - 1.5 credits Introduction to Manufacturing II - 1 Semester - 1.5 credits <u>Year 2 - Manufacturing Technician:</u> Manufacturing Specialization -1 semester-1.5 credits Manufacturing/Quality Special Projects or Internship-1 semester-1.5 credits <u>Year 2 - Quality Control Technician:</u> Advanced Quality Control-1 semester-1.5 credits Manufacturing/Quality Special Projects or Internship-1 semester-1.5 credits			
	Pre/Co Requisite 6 high school credits (required) and a 2.0 GPA (recommended)			
	Length of Program 4 Semesters			
	Technology Requirements Refer to the Technology Requirements & Usage section.			
	Supply Fees Year 1 – estimated supply fee \$122 Year 2 – TBD			
	ESA & Out-of-Boundaries Tuition Year 1 - \$5,690 Year 2 – \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Interior Design

DESCRIPTION				
<p>The Interior Design program prepares individuals for employment or advanced post-secondary coursework in applied sciences for design production, commercial or home furnishings sales, custom interior design, supervisory positions in furnishings manufacturing, and as buyers for retail establishments. The program includes instruction in interior design/production and selection, wholesale purchasing, sales, and promotion. Throughout the program, students will also develop advanced critical thinking, career development, applied academic skills, employability skills, basic business practices, and leadership skills required for entry into interior design and merchandising occupations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: National Retail Federation (NRF) RISE-Up Retail Industry Fundamentals, Customer Service and Sales and Chief Architect Certified Apprentice</p> <p>Career Pathway: Interior Designer, Staging Designer, Interior Decorator, Store Window Designer, Color Consultant, Fabric/Textile Consultant, Interior Magazine Editor, Retail Management, Theater Stage Designer, Event Planning, CAD Designer, Interior Architect</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-1025.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Interior Design I - 1 semester - 1.5 credits Interior Design II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$150		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Massage Therapy

DESCRIPTION				
<p>The Massage Therapy program prepares individuals to provide relief and improved health and well-being to clients through the application of manual techniques for manipulating skin, muscles, and connective tissues. The program includes instruction in: Western (Swedish) massage, sports massage, myotherapy/trigger point massage, myofascial release, deep tissue massage, reflexology, massage safety and emergency management, client consultation, practice management styles, applicable state regulations, and professional standards and ethics.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Licensed Massage Therapist, CPR and First Aid</p> <p>Career Pathway: Massage Therapist in various settings such as day spas and resorts, Chiropractic Assistant, Private Practice owner</p> <p>Occupational Profile: www.onctonline.org/link/summary/31-9011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Massage Therapy I - 1 semester - 1.5 credits Massage Therapy II - 1 semester - 1.5 credits Massage Therapy III - 2 semesters - 3.0 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		4 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$120 Year 2 - estimated supply fee \$150		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Massage Therapy – 4 Hour Accelerated Program

DESCRIPTION				
<p>The Massage Therapy program prepares individuals to provide relief and improved health and well-being to clients through the application of manual techniques for manipulating skin, muscles, and connective tissues. The program includes instruction in: Western (Swedish) massage, sports massage, myotherapy/trigger point massage, myofascial release, deep tissue massage, reflexology, massage safety and emergency management, client consultation, practice management styles, applicable state regulations, and professional standards and ethics.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Licensed Massage Therapist, CPR and First Aid</p> <p>Career Pathway: Massage Therapist in various settings such as day spas and resorts, Chiropractic Assistant, Private Practice owner</p> <p>Occupational Profile: www.onetonline.org/link/summary/31-9011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Massage Therapy I: Block - 1 semester - 2 credits Massage Therapy II: Block - 1 semester - 2 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$150		
ESA & Out-of-Boundaries Tuition		Year 1 - \$7,590		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon) *Saturdays once a month for clinical	12:00pm -4:00pm *Saturday 8:00am - 2:00pm	Main

Medical Assistant

DESCRIPTION				
<p>The Medical Assistant program prepares individuals to provide medical office administrative services and perform clinical duties including patient intake and care, routine diagnostic and recording procedures, pre-examination and examination assistance, and the administration of medications and first aid. The program includes instruction in: basic anatomy and physiology, medical terminology, medical law and ethics, patient psychology and communications, medical office procedures, and clinical diagnostic, examination, testing, and treatment procedures.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Certifications include Bloodborne Pathogens, Clinical Medical Assistant, Registered Medical Assistant, American Heart Association (BLS), Certified EKG Technician, Certified Phlebotomy Technician</p> <p>Career Pathway: Upon completion of the Medical Assistant programs, students have an opportunity to acquire the following certification: Basic Life Support Cardiopulmonary Resuscitation, Certified Clinical Medical Assistant, Certified Phlebotomy Technologist, Certified Electrocardiograph Technologist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-9092.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Intro to Medical Assisting - 2 semesters - 3 credits Medical Assisting I - 1 semester - 1.5 credits Medical Assisting II - 1 semester - 1.5 credits		
Pre/Co Requisite		At least 6 high school credits (required) and a 2.0 GPA (recommended). Seniors only - Successful completion of Intro to Medical Assisting, or enrolled in the 4-hour Accelerated Program.		
Length of Program		4 semesters Note: Students may be required to obtain a fingerprint clearance card for a clinical practicum. Students will need a negative TB test for a clinical practicum.		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$175 Year 2 - estimated supply fee \$395		
ESA & Out of Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main, Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main, Power

Medical Assistant – 4 Hour Accelerated Program

DESCRIPTION				
<p>The Medical Assistant 4-Hour Accelerated Program prepares individuals to provide medical office administrative services and perform clinical duties including patient intake and care, routine diagnostic and recording procedures, pre-examination and examination assistance, and the administration of medications and first aid. The program includes instruction in: basic anatomy and physiology, medical terminology, medical law and ethics, patient psychology and communications, medical office procedures, and clinical diagnostic, examination, testing, and treatment procedures.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Certifications include Bloodborne Pathogens, Clinical Medical Assistant, Registered Medical Assistant, American Heart Association (BLS), Certified EKG Technician, Certified Phlebotomy Technician</p> <p>Career Pathway: Upon completion of the Medical Assistant programs, students have an opportunity to acquire the following certification: Basic Life Support Cardiopulmonary Resuscitation, Certified Clinical Medical Assistant, Certified Phlebotomy Technologist, Certified Electrocardiograph Technologist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-9092.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Medical Assisting I Block - 1 semester - 2 credits Medical Assisting II Block - 1 semester - 2 credits		
Pre/Co Requisite		<p>Seniors Only</p> At least 6 high school credits (required) and a 2.0 GPA (recommended).		
Length of Program		2 Semesters Note: Students may be required to obtain a fingerprint clearance card for a clinical practicum. Students will need a negative TB test for a clinical practicum.		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		1 year program - estimated supply fee \$395		
ESA & Out-of-Boundaries Tuition		Year 1 - \$7,590		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	7:00am - 11:00am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm – 4:00pm	Main

Mental & Social Health Technician

DESCRIPTION				
<p>The Mental & Social Health Technician program is an introduction to: social work, mental health case work, clinical interviews, therapeutic intervention strategies, patient testing and evaluation procedures, patient and family counseling, social rehabilitation, patient care planning, record-keeping, and support services liaison activities. The program includes instruction in mental health theory, applied psychopathology, patient communication and management, crisis intervention, psychotropic medication, mental health treatment procedures, substance abuse, record-keeping, clinical administrative skills, and applicable standards and regulations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Mental Health Technician, Article 9 Certification, Psychological First Aid, CPR Career Pathway: Behavioral Health Technicians, Case Manager, Parent Aides, Family Advocates, Respite Care Worker and Paraprofessional Counselors Occupational Profile: https://www.onetonline.org/link/summary/21-1023.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Mental and Social Health Technician I - 1 semester - 1.5 credits Mental and Social Health Technician II - 1 semester – 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters. In the 4th quarter, students may complete Mental & Social Health Clinicals. Note: Students will be required to obtain a fingerprint clearance for their internship.		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$245		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Nail Technician

DESCRIPTION				
<p>The Nail Technician program will provide students with an interest in cosmetic arts, to learn the skills needed to enter the industry and work in a salon and/or nail salon providing customers with manicures and pedicures and related services.</p>				
CAREER CONNECTION				
<p>License or Certification Information: AZ State Board of Barbering and Cosmetology certifications Career Pathway: Nail Technician Occupational Profile: Manicurists and Pedicurists 39-5092.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		<p>Nail Technician I - 1 semester - 2.0 credits Nail Technician II - 1 semester - 2.0 credits</p>		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended).		
Length of Program		2 semesters		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$330		
ESA & Out-of-Boundaries Tuition		Year 1 - \$7,590		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	7:00am - 11:00am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 4:00pm	Main

Network Security

DESCRIPTION				
<p>The Network Security program prepares individuals to assess the security needs of computer and network systems, recommend safeguard solutions, and manage the implementation and maintenance of security devices, systems, and procedures. The program includes instruction in analysis, testing, troubleshooting, and evaluating of existing network systems, such as local area network (LAN), wide area network (WAN), Internet systems or a segment of a network system, and performance of network maintenance to ensure networks operate correctly with minimal interruption. Throughout the program, students will enhance their technical knowledge and skills that are associated with functions of application integrity, cyber threat management, and infrastructure security within Network Technologies' occupations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: CompTIA Network+, CompTIA Security +, CCNA</p> <p>Career Pathway: Network Technician, Network Administrator, Wireless Network Engineer, Networking Security Engineer, Network Architect, etc., Computer Network Support Specialists.</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/15-1231.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Network Security I - 1 semester - 1.5 credits Network Security II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available through Dual Enrollment.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$128		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Nursing Assistant

DESCRIPTION				
<p>The Nursing Assistant program prepares individuals to perform routine nursing-related services to patients in hospitals or long-term care facilities; under the training and supervision of a registered nurse or licensed practical nurse. The program includes instruction in infection control, communication and interpersonal skills, safety and emergency procedures, personal care skills, and basic nursing skills. Direct patient care training & instruction is facilitated in the classroom, lab and clinical settings.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Bloodborne Pathogens, American Heart Association (BLS), CPR. Arizona State Board of Nursing Certified Nursing Assistant License Certification and licensure available through the Arizona State Board of Nursing. All nursing assistant applicants for certification must have legal presence in the United States, as defined in A.R.S. 32-1606 (B)(17), and will not be issued a nursing assistant certificate if they have one or more felony convictions and have not yet received an absolute discharge from the sentences for all felony convictions three or more years before the date of filing an application for certification. Applicants will be fingerprinted to permit the Department of Public Safety to obtain State and Federal criminal history information. All applications with a positive history or investigation may be ineligible for certification. All testing will be conducted on-site at EVIT. For more information on the Arizona State Board of Nursing Licensure requirements, visit www.azbn.gov . www.azbn.gov/licensure-certification/applications-forms</p> <p>Career Pathway: Nursing Assistant, Licensed Practical Nurse, Registered Nurse, Nurse Practitioner, Physician’s Assistant, Doctor</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-1131.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Intro to Nursing Assistant - 2 semesters - 3 credits (Optional) Nursing Assistant I - 1 semester - 1.5 credits Nursing Assistant II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended). Seniors only – successful completion of Intro to Nursing Assistant, or 1 credit of Biology, or 1 credit of Anatomy & Physiology, or 1 credit of Chemistry		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$175 Year 2 - estimated supply fee \$295		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main, Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm – 2:35pm	Main, Power

Pet Grooming

DESCRIPTION				
<p>The Pet Grooming program will provide students with an interest in pet care with knowledge in Canine anatomy, pet health and safety, pet behaviors, pet grooming techniques, and pet grooming business planning skills. After completing this program students will have the skills needed to work in a pet grooming facility and possibly to start their own pet grooming business.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Cat and Dog First Aid Certification (through the Red Cross) https://www.redcross.org/take-a-class/first-aid/cat-dog-first-aid</p> <p>Career Pathway: Pet Groomer, Veterinary assistant, Kennel attendant, Receptionist, or a Pet sitter</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/39-2021.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Pet Grooming I - 1 semester - 1.5 credits Pet Grooming II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended).		
Length of Program		2 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$272		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Pharmacy Technician

DESCRIPTION				
<p>The Pharmacy Technician program prepares individuals to prepare medications, provide medications and related assistance to patients, manage pharmacy clinical and business operations. The program includes instruction in medical and pharmaceutical terminology, principles of pharmacology and pharmaceutics, drug identification, pharmacy laboratory procedures, prescription interpretation, patient communication and education, safety procedures, recordkeeping, measurement and testing techniques, pharmacy business operations, prescription preparation, logistics and dispensing operations, and applicable standards and regulations.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Pharmacy Technician Certification available through the Pharmacy Technician Certification Board (PTCB). Students must be 18 years of age and within 60 days of high school graduation to apply to take the test and obtain a fingerprint clearance card. For more information on the PTCB, visit www.ptcb.org. Students who successfully pass the PTCB exam can apply for a Pharmacy Technician License with the State of Arizona at pharmacy.az.gov.</p> <p>Career Pathway: Pharmacy Technician, Pharmacist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/29-2052.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Pharmacy Technician I - 1 semester - 1.5 credits Pharmacy Technician II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$120		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Physical Therapy Technician

DESCRIPTION				
<p>The Physical Therapy Technician program prepares individuals to assist doctors of physical therapy or doctors of chiropractic in the treatment of patients with medical conditions and functionally-limiting injuries. The program includes instruction in medical terminology, principles of rehabilitation and physical therapy, outpatient care, long term care, home health care, personal training, patient communication and education. Students will participate in job shadowing and/or clinical practicum in physical therapy or chiropractic offices or clinics.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Certified Personal Trainer, Bloodborne Pathogen Certificate, American Heart Association (BLS)</p> <p>Career Pathway: Physical Therapy Technician, Physical Therapy Assistant, Chiropractic Assistant, Athletic Trainer, Personal Trainer, Certified Strength and Conditioning Specialist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-2021.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Introduction to Physical Therapy - 2 semesters - 3 credits Physical Therapy Technician I - 1 semester - 1.5 credits Physical Therapy Technician II – 1 semester – 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended) Seniors only – successful completion of Introduction to Physical Therapy, or a Sports Medicine program, or 1 credit of Anatomy and Physiology		
Length of Program		2 - 4 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$175 Year 2 - estimated supply fee \$195		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Plumbing Service and Repair Technician

DESCRIPTION				
<p>The Plumbing Service and Repair Technician program will provide individuals with technical understanding and skills development and integrates theory with practical experience. Through the program, the student develops skills in piping techniques and procedures, plumbing and piping systems, residential and commercial system installations, blueprint reading and isometric interpretation.</p>				
CAREER CONNECTION				
<p>License or Certification Information: OSHA 10, NCCER Core, NCCER Plumbing Level 1</p> <p>Career Pathway: Plumbing Apprentice, Plumbing Specialist, Public or Private Water Treatment Engineer, Waste-Water Engineer</p> <p>Occupational Profile: www.onetonline.org/link/summary/47-2152.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Plumbing I - 1 semester - 1.5 credits Plumbing II - 1 semester - 1.5 credits Plumbing Apprenticeship - 8 semesters - 3 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters plus 4-year Apprenticeship		
College Credit		College credit may be available.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$82 Year 2 - estimated supply fee \$32		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690 Year 2 - \$5,690 estimated Apprenticeship - \$2,500		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Radio/Audio Production

DESCRIPTION				
<p>The Radio/Audio Production program prepares individuals to apply technical knowledge and skills to the production of sound recordings as either finished products or as components of traditional or emerging music productions, film and video productions, live sound productions, broadcasts, video game productions, or mixed media productions. The program includes instruction in the setup, operation, and maintenance of specialized audio equipment, including microphones, speakers, recording equipment, mixing boards, cables and connectors, and related electronic equipment; audio recording and editing techniques; sound engineering; and working with producers, editors, directors, artists, and production managers. Students will also explore the history and societal and economic impact of the music and audio production industry and will examine legal and ethical considerations and business best practices unique to music and audio production and related industries. Throughout the program, students learn and practice valuable real world skills using industry standard audio editing software to create professional grade media products.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Avid Associate Certification Pro Tools User, Certified Radio Operator</p> <p>Career Pathway: On-Air Talent, Sound Engineering, Marketing and Promotions professional, Commercial Production, Radio Journalism, Public Relations, Music Business Professional, Digital Media, Sales and Marketing Professional, Voice Over Artist, Broadcast Engineer, Recording Engineer, Radio Dean and many more.</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/27-4011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Radio and Audio Production I - 1 semester - 1.5 credits Radio and Audio Production II - 1 semester - 1.5 credits Radio and Audio Production III - 2 semesters - 3 credits			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 - 4 semesters			
College Credit	College credit may be available through Dual Enrollment.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$95 Year 2 - estimated supply fee \$60			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Software & App Design

DESCRIPTION				
<p>The Software & App Design program prepares individuals to apply basic engineering principles and technical skills to support engineers in developing, implementing, and evaluating computer software and program applications. Throughout the program, students learn how to program, programming languages, databases, user interfaces, networking and warehousing, encryption and security, software testing and evaluation, and customization.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Certified IT Specialist, Unity Certified Uses (UCU) Programmer</p> <p>Career Pathway: Software Engineering, Computer Programming, Information Technologies, Mobile Application Designer</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/15-1255.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence		Software & App Design I - 1 semester - 1.5 credits Software & App Design II - 1 semester - 1.5 credits		
Pre/Co Requisite		6 high school credits (required) and a 2.0 GPA (recommended)		
Length of Program		2 semesters		
College Credit		College credit may be available through PLA.		
Technology Requirements		Refer to the Technology Requirements & Usage section.		
Supply Fees		Year 1 - estimated supply fee \$62		
ESA & Out-of-Boundaries Tuition		Year 1 - \$5,690		
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Sterile Processing Technician (High-School Program)

DESCRIPTION				
<p>The Sterile Processing Technician program prepares individuals to apply technical knowledge and skills for the decontamination, inspection, assembly, and sterilization of surgical instruments and surgical supplies. Instruction includes understanding of surgical instruments, general cleaning of equipment, package wrapping techniques, assembly of instruments on surgical trays, surgical supply, sterilization methods, sterile storage, patient care equipment, linen folding, and distribution. Once students understand the basic concepts and skills, they utilize what they have learned at a clinical site.</p>				
CAREER CONNECTION				
<p>Licensure or Certification Information: Year 1 - Basic Life Support, CPR, AHA; Year 2 - Sterile Processing Technician</p> <p>Career Pathways: Central Processing Technician (CPT), Central Service Technician (CST), Central Sterile Supply Technician (CSS Technician), Certified Registered Central Service Technician (CRCST), Instrument Technician, Sterile Preparation Technician, Sterile Processing and Distribution Technician (SPD Technician), Sterile Processing Technician, Sterile Technician, Sterilization Technician</p> <p>Occupational Profile: www.onetonline.org/link/summary/31-9093.00</p>				
POST-SECONDARY PROGRAM & COURSE INFORMATION				
Length of Program	<p>Year 1: Intro to Sterile Processing - 2 Semesters - 3 credits</p> <p>Year 2: Sterile Processing Technician - 2 Semesters* - 4 Credits</p> <p>*Note: Clinical rotations are required in Year 2 of the program (minimum 425 hours). Students will complete the program once the clinical hours are completed therefore this may go beyond the end of the second semester.</p>			
Prerequisites	<p>6 high school credits (required) and a 2.0 GPA (recommended).</p> <p>Seniors only – successful completion of Intro to Sterile Processing, or 1 credit of Biology, or 1 credit of Anatomy & Physiology, or 1 credit of Chemistry.</p>			
Length of Program	2-4 Semesters plus additional times to complete clinicals if needed			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	<p>Year 1 - estimated supply fee \$85</p> <p>Year 2 - TBD</p>			
ESA & Out-of-Boundaries Tuition Technology Requirements	<p>Year 1 – \$5,690</p> <p>Year 2 - \$7,590</p>			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:30am (year 1) 7:00am - 11:00am (year 2)*	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:30 pm (year 1) 12:00pm - 4:00pm (year 2)*	Main

Technology Device Maintenance

DESCRIPTION				
<p>The Technology Device Maintenance program prepares individuals to design, develop, install, implement, use, and manage computers and various computer devices. Students will develop effective methods to troubleshoot problems using effective communication skills by asking key questions, listening for technical problems and, in turn, explaining problems in an understandable way. Throughout the program, students learn and use appropriate diagnostic tools to assess and diagnose problems on computers, laptops, iPads, printers and/or cellphones. Advanced critical thinking skills will be developed with applied interpersonal relations, life skills, business, economic, and leadership skills as well as workplace employability skills.</p>				
CAREER CONNECTION				
<p>License or Certification Information: Comp TIA A+ Certification; TestOut PC Pro</p> <p>Career Pathway: IT Technician, Computer Repair Technician, Help Desk, Network Technician</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/49-2011.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Technology Device Maintenance I - 1 semester - 1.5 credits Technology Device Maintenance II - 1 semester - 1.5 Technology Device Maintenance Internship - 2 semesters - 3 credits (AM only)			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 - 4 semesters			
College Credit	College credit may be available through Dual enrollment and/or PLA.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$130 Year 2 - estimated supply fee \$80			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main

Veterinary Assistant

DESCRIPTION				
<p>The Veterinary Assistant program prepares students to provide assistance in patient management, care, and clinical procedures. The program includes instruction in anatomy, physiology, medical terminology, nutrition, animal behavior and restraint, client communication, office administration, animal growth and development, animal diseases, infection control, animal reproduction, pharmacology procedures, surgical assisting procedures, diagnostic imaging procedures and dental assisting procedures.</p>				
CAREER CONNECTION				
<p>License or Certification Information: NAVTA Approved Veterinary Assistant, Burn Out Certificate, Fear Free, Certified Peace Euthanasia</p> <p>Career Pathway: Entry Level Careers: Veterinary assistant, Kennel attendant, Receptionist, Pet sitter, Groomer's assistant, Military, and Assistant laboratory animal technician (ALAT). Technical Level Careers: Veterinary technician, Animal control officer, Livestock officer, Laboratory animal technician (LAT), Groomer. Farrier, Field technician, Lab technician, Emergency animal medical technician (EAMT), Certified veterinary practice manager (CVPM), Animal trainer, Zoo guest services and Wildlife rehabilitation. Professional Level Careers: Pharmaceutical sales, Animal law, Veterinarian, Management, Research, Zoo keeper, Pathologist, and Epidemiologist</p> <p>Occupational Profile: https://www.onetonline.org/link/summary/31-9096.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Veterinary Assistant I - 2 semesters - 3 credits Veterinary Assistant II - 1 semester - 1.5 credits Veterinary Assistant III - 1 semester – 1.5 credits			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	4 semesters			
College Credit	College credit may be available.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$185 Year 2 - estimated supply fee \$142			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Power

Welding Technologies

DESCRIPTION				
<p>The Welding Technologies program prepares individuals to acquire welding techniques and be product verified with weldment testing. They will develop a working knowledge of blueprint reading, and the welding processes for Shielded Metal ARC Welding (SMAW), Gas Metal Arc Welding (GMAW), Flux Cored ARC Welding (FCAW), and Gas Tungsten ARC Welding (GTAW) with the use of thermal cutting equipment. Students will learn about the tools and equipment for the welding trade.</p>				
CAREER CONNECTION				
<p>License or Certification Information: https://www.aws.org/certification/page/home AWS Certifications and OSHA 10.</p> <p>Career Pathway: Apprenticeships, Cutter, Arc Welder, Combination Welder, Fitter Welder, Helper, MIG Welder, Pipe Welder, TIG Welder, Welder, Weld inspection, Sales</p> <p>Occupational Profile: www.onetonline.org/link/summary/51-4121.00</p>				
PROGRAM & COURSE INFORMATION				
Program Courses & Course Sequence	Welding I - 1 semester - 1.5 credits Welding II - 1 semester - 1.5 credits Welding IIIA - 2 Semesters - 3 Credits* <i>*can replace last semester with an Internship</i> <i>**Apprenticeships also available</i>			
Pre/Co Requisite	6 high school credits (required) and a 2.0 GPA (recommended)			
Length of Program	2 - 4 semesters. In the 4th semester, students may take Welding IIIB or Welding Internship.			
College Credit	College credit may be available through PLA.			
Technology Requirements	Refer to the Technology Requirements & Usage section.			
Supply Fees	Year 1 - estimated supply fee \$97 Year 2 - estimated supply fee \$97 Year 3 – estimated supply fee \$77			
ESA & Out-of-Boundaries Tuition	Year 1 - \$5,690 Year 2 - \$5,690 Year 3 - \$5,690			
Start Date	End Date	Days	Times	Campus
July 23, 2025	May 21, 2026	Monday - Friday, daily (morning)	8:00am - 10:35am	Main, Power
July 23, 2025	May 21, 2026	Monday - Friday, daily (afternoon)	12:00pm - 2:35pm	Main, Power