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 **GILBERT**
PUBLIC SCHOOLS

HIGH SCHOOL

Course Description Book

2023 - 2024





Gilbert Public Schools

2023-2024 Course Description Catalog

Grades 9-12

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Gilbert Classical Academy Dr. Dan Hood, Principal 1016 North Burk Street Gilbert, Arizona 85234 (408)497-4034 gilbertschools.net/gilbertclassicalacademy	Gilbert Classical Academy is a 7-12 school. Its course description book can be found by visiting gca.gilbertschools.net/academics	Canyon Valley School Chad Fitzgerald, Principal 7007 East Guadalupe Road Mesa, Arizona 85212 (480)507-0519 gilbertschools.net/canyonvalleyhigh

TABLE OF CONTENTS

<u>Graduation Requirements</u>	6-9
<u>Additional Diploma Designations</u>	10
<u>Career Pathways</u>	11-12
<u>Enrollment in Advanced Classes</u>	12-14
<u>Grades</u>	15
<u>General Information</u>	16
<u>Career and Technical Education</u>	17-36
<u>Agriculture Education</u>	17-19
<u>Biomedical Education</u>	19-20
<u>Business and Technology</u>	21-23
<u>Software and App Design</u>	23-24
<u>Business Management</u>	25
<u>Film and TV Production</u>	25-26
<u>Digital Photography</u>	26
<u>Graphic Design</u>	27
<u>Engineering</u>	27-28
<u>Family and Consumer Science</u>	28-31
<u>Industrial Education</u>	32-33
<u>Digital Communications</u>	33-34
<u>Sports Medicine</u>	34-35
<u>Technical Theatre</u>	35-36
<u>CTE Internship</u>	36
<u>A.F.J.R.O.T.C.</u>	37-38
<u>English</u>	38-42
<u>English Language Learners</u>	42-43
<u>Essential Skills</u>	43-44
<u>Fine Arts – Performing</u>	44-49
<u>Fine Arts – Visual</u>	49-51
<u>History and Social Sciences</u>	51-56
<u>International Baccalaureate</u>	57-62
<u>Mathematics</u>	62-67
<u>Physical Education</u>	67-70
<u>Science</u>	70-74

<u>World Languages</u>	74-79
<u>Additional Elective Courses</u>	79-89
<u>Approved Literature List</u>	89-91
Summer Reading List	91
<u>Gilbert Classical Academy</u>	92
<u>Canyon Valley</u>	92
<u>GPS Global Academy/Online Learning</u>	93
<u>Fee Schedule</u>	94-99
<u>EVIT-East Valley Institute of Technology</u>	100-118

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

Public Notice of Nondiscrimination

Gilbert Unified School District does not discriminate on the basis of race, color, religion, national origin, ethnicity, sexual orientation, sex, (including pregnancy), gender identity, gender expression, age (over 40), 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.

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 Director of Special Education Section 504/ADA Coordinator Phone: 480-497-3377 discrimination@gilbertschools.net</p>	<p>As to issues regarding Sexual Harassment:</p> <p>Dr. Joyce Jacobs Executive Director, Talent Management, Title IX Coordinator Phone: 480-497-3328 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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Aviso Público de No Discriminación

El Distrito Escolar Unificado de Gilbert no discrimina por motivos de raza, color, religión, origen nacional, etnicidad, orientación sexual, sexo, (incluyendo embarazo), identidad de género, expresión de género, información genética age (mas de 40), o discapacidad en la admisión a sus programas, servicios o actividades, en el acceso a ellos, en el tratamiento de 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 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 Director(a) 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>Dra. Joyce Jacobs Oficina del Manejo de Talento Directora Ejecutiva, Coordinadora de Título IX Teléfono: 480-497-3328 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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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 University Entrance requires the following Arizona Board of Regents approved 16 credits- 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+.

Curriculum Area	<u>GILBERT PUBLIC SCHOOLS RECOMMENDED PATHWAY</u> <u>(meets the Arizona University Entrance Requirements)</u>
English	4 credits Refer to course description for courses that meet this university entrance requirement.
Math	4 credits Refer to course description for courses that meet this university entrance requirement.
Science	3 Lab Science credits Must include at least 1 credit in each of 3 different laboratory sciences selected from the following: biology, chemistry, physics, or earth science.
History and Social Sciences	3 credits
Physical Education	1 credit
CTE/Fine Arts	2 CTE or Fine Arts Credit Students must complete one credit of Fine Arts from the following areas: music, art, theater, or dance, OR one credit of CTE from the same program area. Refer to course description for courses that meet this university entrance requirement.
Electives	3 credit
World Languages	2 credits Students must complete two years of the same language.
Total Credits Required	22 credits (includes all Arizona University Entrance requirements)
	SAT or ACT Exam may be required Contact the college or university of your choice for specific entrance requirements, including GPA, rank or test scores.

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:

Curriculum Area	Gilbert Public Schools Minimum Graduation Requirements
English	4 credits
Math	4 credits
Science	3 credits
History and Social Sciences	3 credits
Physical Education	1 credit
CTE/Fine Arts	2 credits (any combination)
Electives	5 credits
World Languages	0 Credit
Total Credits Required	*22 credits
	<i>Students must obtain a passing score on the American Civics Act Exam to graduate.</i>

- **English (4 credits)** – This requirement will be met by completing one credit each of English I, English II, English III, and English IV. AP English Language Composition, AP English Literature Composition, English 101 and/ or English 102 may also be used to satisfy the requirement for English III and/ or IV.
- **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 as listed on page 9.
- **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 1 credit in each of 3 different laboratory sciences selected from the following: biology, chemistry, physics, or earth science. District Science requirements may be met from some Agriculture Education classes as listed on page 8. EVIT Courses in the medical field MC19, MC29, MC37, MC38, MC39, MC59 (formerly MC10) may also meet one District Science requirement.
- **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 credit/level of coursework earned in the following four-year programs of study may be used to fulfill one CTE or Fine Arts requirement. 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. A maximum of one unit of elective credit will be allowed for teacher aide, library assistant, office assistant, and other programs of this type.

Gilbert Public High Schools 4-Year General Studies Example Pathway

Freshmen Year:

English I
Biology
Algebra I
Physical Education
Elective/Fine Arts-CTE
Elective

Sophomore Year:

English II
Chemistry
Geometry
World History & Geography
World Language
Elective/Fine Arts-CTE

Junior Year:

English III
Physics
Algebra II
American/ Arizona History
Elective/Fine Arts-CTE
World Language

Senior Year:

English IV
Math
American/ Arizona Government
Economics
Elective
Elective

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, school counselor and/ or staff. Students may contact their campus for more information.

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION – NCAA

Please check with the NCAA campus advisor for information regarding NCAA academic requirements or visit www.eligibilitycenter.org

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.
- Foreign exchange students will not be eligible for the valedictorian or salutatorian position.
- Mid-year graduates will not be eligible for the valedictorian or salutatorian position.
- The valedictorian 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.**

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

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 exercises at that time.

GRADUATION DEFICIENCIES

Any seniors with deficiencies at the end of their eighth semester must complete all coursework prior to September 1st in order to receive a diploma from the previous scheduled cohort. Students who fail to meet graduation requirements at the end of eight semesters of attendance will be permitted to continue in school and carry a course load sufficient to permit them to meet graduation requirements the following year. Students who fail to meet graduation requirements will be subject to new requirements that may have been adopted. **Students with deficiencies will not be allowed to participate in graduation ceremonies.** Students will be given an opportunity up to the age of 22 to fulfill the graduation requirements and receive a Gilbert Public Schools diploma.

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.

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	
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
SS123	Government/Economics		X
SS400/401	Respect Class/Work Experience		X

ADDITIONAL DIPLOMA DESIGNATIONS

ADVANCED PLACEMENT (AP) CAPSTONE DIPLOMA

AP Capstone™ is a diploma program based on two yearlong 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 (IB) DIPLOMA PROGRAMME (DP)

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.

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 students who have attained a high level of proficiency in English and at least one other language at the time of graduation. Proficiency is determined by completion of a set of approved assessments. Seal is noted on transcript and provided for placement on diploma. Requirements include GPA in specific coursework, passage of ELA state assessment and demonstrations of other language proficiency.

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.

Pathway	Description	Career Options	Suggested Courses
 <p style="text-align: center;">Natural Resources</p>	<p>This path includes programs related to the environment and natural resources. These may include agriculture, earth sciences, environmental sciences, fisheries management, forestry, horticulture, and wildlife management.</p>	<p>Veterinary Assistant, Game Warden, Forester, Landscaper, Farmer, Rancher, Food Scientist, Botanist, Agricultural Engineer, Economist, Entomologist, Oceanographer, Geologist, Meteorologist, Zoologist</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 style="text-align: center;">Arts, Communications, and Humanities</p>	<p>This path includes programs related to the humanities and to the performing, visual, literary, and media arts. These include architecture, creative writing, film and cinema studies, graphic design and production, journalism, foreign languages, radio and TV broadcasting, advertising, and public relations.</p>	<p>Newscaster, Teacher of the Arts, Author, Journalist, Technical Writer, Public Relations Specialist, Dancer, Motion Picture Photographer, Fashion Designer, Archaeologist, Archivist and Curator (history or art museum), Musician, Jeweler, Cartoonist, Public Relations Specialist</p>	<p>Broadcasting and Video Production, Digital Communications, Photo, Digital Photo, Art and Design, Ceramics, Cartooning, Graphic Design, Metals/Jewelry, Speech, Journalism, Dance, Painting, Drawing, Music, Web Development, Drama, Design & Merchandising, Various World Languages</p>
 <p style="text-align: center;">Business Systems</p>	<p>This path includes programs related to the business environment. These may include entrepreneurship, sales, marketing, finance, hospitality and tourism, computer/information systems, accounting, personnel, economics, and management.</p>	<p>Accountant, Financial Planner, Retail Buyer or Sales, Travel Agent, Bank Teller, Payroll Clerk, Internet Administrator, IT Auditor or Project Manager, City Manager, Economist, Programmer, Software Engineer, Real Estate Agent</p>	<p>21st Century Business Practices, Computer Technology for College and Career Readiness, Marketing, Game Design, Computer Programming, Business or Marketing Internship, Personal Finance, Entrepreneurship, Financial Applications</p>
 <p style="text-align: center;">Engineering and Industrial Education</p>	<p>This path includes programs related to the technologies necessary to design, develop, install, or maintain physical systems. These may include engineering and related technologies, mechanics and repair, manufacturing technology, precision production,</p>	<p>Hardware Designer, Carpenter, Architect, Roofer, Chemist, Marine Architect, Auto Mechanic, Electrician, Machinist, Welder, Communications Technician, Painter, Engineers: Automotive, Chemical, Computer, Civil, Electrical, Manufacturing</p>	<p>Ag Fabrication, Ag Engineering, Technical Theatre, Woodworking & Construction, Electronics & Robotics, Automotive, Engineering & Design, Digital Electronics</p>

	electronics, and construction.		
 <p>Health Services</p>	<p>This path includes programs related to the promotion of health as well as the treatment of injuries, conditions, and disease. These may include medicine, dentistry, nursing, therapy and rehabilitation, nutrition, fitness, and hygiene.</p>	<p>Chiropractor, Dentist, Hospital Administrator, Nurse, Music Therapist, Occupational or Physical Therapist, Veterinarian, Speech and Language Pathologist, Doctor, EMT, Psychologist, Nursing or Dental Assistant, Dental Hygienist, Pharmacist</p>	<p>Biomedical Sciences: Principles of Biomedical Sciences, Human Body Systems, Medical Interventions, Biomedical Innovation, Anatomy and Physiology, Chemistry, Applied Biological Systems, Animal Science, Sports Medicine, Physical Education, Parallel Learning.</p>
 <p>Social and Human Services</p>	<p>This path includes programs related to economic, political, and social systems. These may include education, law and legal studies, law enforcement, public administration, child and family services, religion, and social services.</p>	<p>Special Education Teacher, Technology Education Teacher, Athletic Trainer, Child Care Assistant, Detective, Lawyer, Librarian, Market Research Analyst, Police Officer, Social Worker, Psychiatrist, Marriage Counselor, Librarian, Teaching Assistant</p>	<p>Child Development, Intro to TOYBOX, TOYBOX, Teacher Preparation, Peer Leadership/Tutoring, Teachers Aid, Sociology, Psychology, Criminal Justice, Leadership Development, Community Service, Parallel Learning, Sports Medicine</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 is designed to provide academic acceleration and enrichment for the ambitious student. It is recommended that students maintain a “C” or better to continue in the honors sequence. While these courses are weighted, ***please be aware that many universities will unweight grades for admission/scholarship purposes.***

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 are not required to take an Advanced Placement course to be eligible to take the Advanced Placement Examination; however, students enrolled in AP courses are expected to take the AP Exam. For more information, see the Counseling office or please visit www.apcentral.collegeboard.com. While these courses are weighted, ***please be aware that many universities will unweight grades for admission/scholarship purposes.***

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 www.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 and are noted as “dual credit.”* 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.**

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	LM300/301	Early Childhood - TOYBOX/ TOYBOX LAB I
AG310	Ag Business and Management	MA408	College Mathematics
AG400	Advanced Agriculture	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 BC
BT199	AP Computer Science Principles	MA419	Calculus III
BT200	AP Computer Science	MA420	Differential Equations
BT211	Build Your Own Business	PA171	AP Music Theory
BT212	Advertising Strategies and Economics	PA177	Advanced Theatre Arts
BT400	Advanced Business	PE501	Sports Medicine II
BT405	Advanced Marketing	PE502	Sports Medicine III
BT510	Broadcasting and Video Production I	PE503	Sports Medicine Internship
BT511	Broadcasting and Video Production II	SC122	AP Biology
EN412	English IV – Literature and Advanced Research Composition	SC131	AP Environmental Science

EN417	English IV - Composition 101	SC132	Marine Biology
EN418	English IV – Composition 102	SC137	AP Chemistry
FL113	Spanish III	SC145	Anatomy and Physiology
FL114	Spanish IV	SC146	Honors Anatomy and Physiology
FL211	French III	SC151	AP Physics 1: Algebra - Based
FL212	French IV	SC152	AP Physics 2
FL411	German III	SS106	AP American History
FL412	German Conversation and History	SS107	AP European History
FL511	Japanese III	SS108	AP Human Geography
FL512	Japanese IV	SS142	AP Psychology
FL610	American Sign Language II	VA102	Art & Design II - Painting
FL611	American Sign Language III	VA126	3-D Art II
IE110	Automotive Technology I	VA142	Photo Imaging II
IE111	Automotive Technology II	VA150	Graphic Design I
IE112	Automotive Technology III	VA151	Graphic Design II
LM102	Fashion Design I	VA170	AP Art History
LM103	Fashion Design II		

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. It is recommended that the following GPS core classes be taken at the high school in order to receive the grade level academic standard instruction:
 - i. **the four English credits**
 - ii. **the first three Science credits**
 - iii. **the 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.**

GRADES

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.

<u>Grading Scale</u>	<u>GPA</u>	<u>Weighted GPA</u>
90-100= A	A = 4.0	A = 5.0
80-89 = B	B = 3.0	B = 4.0
70-79 = C	C = 2.0 / P = 2.0	C = 3.0
60-69 = D	D = 1.0	D = 1.0
59-0 = F	F = No credit	F = No Credit

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 be aware that many universities will unweight grades for admission/scholarship purposes.** Weighted courses taken in another district must correlate with the Gilbert Public Schools weighted courses in order for weighted credit to be awarded.

ALTERNATIVE GRADE OPTION: SATISFACTORY/UNSATISFACTORY (S/U)

Satisfactory-Unsatisfactory (S/U) grades may not be used to fulfill **any** of the credits required for graduation, including all elective courses. *AVID Tutor, Teacher's Aide, Community Volunteer Service, Peer Leadership, Parallel Learning, and Campus Internship courses are the exceptions.* These courses may be used to fulfill graduation requirements in the electives area.

The S/U grade option may be used only after a student has accumulated six (6) credits toward graduation. To exercise this option, underclassmen must be enrolled in no fewer than six (6) classes, five (5) of which must be credit bearing. Seniors and Juniors must be enrolled in a minimum of five (5) class periods. The fifth class may be an S/U course.

Student decisions regarding the S/U grade option are limited to the first four and one-half (4.5) weeks of a course in which they are already enrolled. The S/U grade option is limited to one course per semester. As with any other course, if students withdraw 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." **NCAA interprets an "S" grade as a "D" grade according to NCAA guidelines.**

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.

GILBERT GOLDEN SCHOLARS

Full-time students who earn high grades and demonstrate good character traits 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 or I's on transcripts.
3. Students receiving non-competitive grades are not eligible for recognition.

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 10th, 11th and 12th grade students can attend tuition-free, if they have met the class prerequisites. 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. More information can be found starting on page 102.

ENROLLMENT REQUIREMENTS

High school students must enroll in the minimum number of GPS class periods per semester as required in District Policy IIE. High school students may enroll in a combination of GPS campus and online courses. Please refer to Governing Board Policies IIE and IKF for additional information.

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.

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.

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.

CAREER AND TECHNICAL EDUCATION

Gilbert Unified School District's Career and Technical Education (CTE) department does not discriminate in enrollment or access to any of the available programs, examples: agriculture, automotive, business, culinary, engineering, marketing, and theatre.



AGRICULTURE EDUCATION **AgriScience (3 Year Program)**

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

APPLIED BIOLOGICAL SYSTEMS AG100

Grades: 9, 10	1 Year	1 Credit
Fee: \$15.00		
<i>This course will meet one of the District graduation requirements for science, but will not replace Biology.</i>		
<i>This course will satisfy one lab science or one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce the basics of agricultural science, animal science, plant science, and agricultural careers. Emphasis will be on finance, management skills, marketing of agricultural products, and leadership development. This course is a prerequisite to other Agriculture Education courses. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG ENGINEERING AND FABRICATION I AG120

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$50.00		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce basic engineering and fabrication skills such as hand tools, power tools, plumbing, welding, metal fabrication, project design and construction. Students will learn to read working drawings and complete project plans. Students will apply learned skills to construct an actual project. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG SCIENCE-ANIMAL AG201

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Applied Biological Systems or application and approval		
Fee: \$15.00		
<i>May be taken for dual credit.</i>		
<i>This course will meet one of the District graduation requirements for science, but will not replace Biology.</i>		
<i>This course will satisfy one-half lab science or one CTE credit for Arizona university entrance requirements.</i>		

This course will prepare students for careers in Animal and Veterinary Sciences. Course content includes animal selection, nutrition, health, genetics and animal/human relations. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG SCIENCE – PLANT I AG205

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Applied Biological Systems or application and approval		
Fee: \$25.00		
<i>May be taken for dual credit.</i>		
<i>This course will meet one of the District graduation requirements for science, but will not replace Biology.</i>		
<i>This course will satisfy one-half lab science or one CTE credit for Arizona university entrance requirements.</i>		

This course will address the study of plant science. Major topics will be floral design, plant growth and development, soils, propagation, diseases, biotechnology, landscape design, and greenhouse operation. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG SCIENCE-VETERINARY SCIENCE AG208

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Applied Biological Systems or application and approval		
Fee: \$15.00		
<i>May be taken for dual credit.</i>		
<i>This course will meet one of the District graduation requirements for science, but will not replace Biology.</i>		
<i>This course will satisfy one-half lab science or one CTE credit for Arizona university entrance requirements.</i>		

This course will examine the anatomy/physiology, nutrition, reproduction, disease, care and management of animals from a veterinary medical standpoint. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG ENGINEERING AND FABRICATION II AG221

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Ag Engineering and Fabrication I		
Fee: \$50.00		
<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 emphasize advanced skills in agriculture and related industries. Topics will include welding (Shielded Metal Arc Welding (SMAW), Metal Inert Gas (MIG), Tungsten Inert Gas (TIG), and oxy fuels, welding and cutting), computerized plasma cutting, student project engineering, and fabrication, structures, surveying, concrete, plumbing, and electrical skills. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG SCIENCE – PLANT II AG306

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Ag Science Plant I		
Fee: \$25.00		
<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 focus on the production and management of horticultural plants. Topics will include greenhouse management, hydroponics management, turf and landscape management and installation, landscape equipment, and biotechnology. Students will prepare to produce, process, and market plants, shrubs and trees. They will establish, maintain, and manage horticultural enterprises. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

AG BUSINESS AND MANAGEMENT AG310

Grades: 11, 12	1 Year	1 Credit
Prerequisite: 1 year of any Agriculture Education course or application and approval		
Fee: \$15.00		
<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 emphasize the principles of marketing, profit maximizing, business management, personal finance, investing, stocks, computer utilization and record keeping. Students will apply agricultural and personal business concepts using word processing, spreadsheets, graphics, databases, presentation and publishing software. Leadership development and FFA activities will be emphasized. An approved supervised agricultural experience will be developed and conducted by each student.

HUMAN BODY SYSTEMS SC211

Grades: 10, 11	1 Year	1 Credit
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. 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 Grade
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. 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 Grade
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	1/2 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.



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 Grade
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.

GAME DEVELOPMENT III BT157

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Game-Development II		
<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 emphasize advanced topics: game industry, game history, game terminology, fun theory, art theory, game theory, storyboarding, graphics design, sprite animation, game analysis, logic, best coding practices, object-oriented computer programming languages, game physics, AI, and concepts as they apply to video game development and mobile devices. Students will utilize hands-on experience to create Apps, 2-D and 3-D multi-genre original games. This course will be more like a real-life programming shop that is heavily project-based with opportunities to take on specialized roles.

AP Computer Science Pathway

AP COMPUTER SCIENCE PRINCIPLES BT199

Grades: 9, 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Algebra 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 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 Grade
Prerequisite: Algebra I, programming experience recommended		
<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 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 Grade
Prerequisite: AP Computer Science Principles or AP Computer Science A or Robotics II		
Fee: \$40.00		
<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 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.



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 Grade
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>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.



Film and TV Production (2 year Program)

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

BROADCASTING AND VIDEO PRODUCTION I BT510

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$35.00		
<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 the basic skills of TV broadcast technology. Students will write and produce programs for the school and broadcast the daily announcements.



Graphic Design (2 year Program)

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

GRAPHIC DESIGN I VA150

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Any first level visual arts class or application and approval		
Fee: \$30.00		
<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 provide students the opportunity to learn many facets of the graphic arts field. Students will become proficient in image editing, layout and composition, use of color and fonts, and printing or other display methods.

GRAPHIC DESIGN II VA151

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Graphic Design I or application and approval		
Fee: \$30.00		
<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 provide students the opportunity to develop their multimedia authoring skills and to master the skills required to be successful in the business of media development.



Engineering (3 year Program)

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

INTRODUCTION TO ENGINEERING AND DESIGN SC200

Grades: 9, 10	1 Year	1 Credit
<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>		

This course will focus on the design process and its application. Through hands-on projects, students apply engineering standards and document their work. Students use industry standard 3D modeling software to help them design solutions to solve proposed problems, document their work and communicate solutions to peers and members of the professional community. This is the first course in a sequence offered by Project Lead the Way (PLTW).

PRINCIPLES OF ENGINEERING SC201

Grades: 10, 11, 12	1 Year	1 Credit
<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>		

This course will include instruction to help students understand the field of manufacturing processes. Students will learn how engineers and technicians use math, science and technology in an engineering problem solving process to benefit people. This course will include concerns about social and political consequences of technological change. This is the second course in a sequence offered by Project Lead the Way (PLTW).

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 III LM500

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Culinary II		
Fee: \$25.00 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.



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 LM300 - concurrent enrollment in TOYBOX Lab I
EARLY CHILDHOOD - TOYBOX LAB I LM301 - concurrent enrollment in TOYBOX Class

Grades: 10, 11, 12	1 Year	2 Credits
Prerequisite: Intro to TOYBOX 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 Credits
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.



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. Participation in the Career and Technical Student Organization (CTSO) Future Educators of America (FEA) is recommended.

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. Participation in the Career and Technical Student Organization (CTSO) Future Educators of America (FEA) is recommended.



Fashion Design and Merchandising (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.</i>		
<i>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.

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.</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 fashion and design industry and apply the skills learned in Fashion Design I through projects focused on the fashion field.



Interior Design and Merchandising (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>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.

INTERIOR DESIGN II LM105

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Interior Design I		
Fee: \$30.00		
<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.

INDUSTRIAL EDUCATION



Cabinetmaking (2 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 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.



Automotive Technologies (3 Year Program)

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

AUTOMOTIVE TECHNOLOGY I IE110

Grades: 10, 11, 12	1 Year	1 Credit
Fee: \$40.00		
<i>This course is taught at Gilbert High School and Highland High School, but is open to students from all Gilbert Public Schools.</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 with hands-on experience in automotive maintenance and repair. Topics will include preventive maintenance, tires, electrical/electronic systems, tune-ups, brakes, and engine operations. Safety will be emphasized. Participation in SkillsUSA is recommended.

AUTOMOTIVE TECHNOLOGY II IE111

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Automotive Technology I or application and approval, grade of C or better in Auto I		
Fee: \$40.00		
<i>This course may be taken concurrently with Automotive Technology III.</i>		
<i>This course is taught at Gilbert High School and Highland High School, but is open to students from all Gilbert Public Schools.</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 expose students to a real-world work environment. Students will enhance their troubleshooting and repair skills. Safety will be emphasized. Participation in SkillsUSA is recommended.

AUTOMOTIVE TECHNOLOGY III IE112

Grades: 12	1 Year	1 Credit
Prerequisite: Automotive Technology II or application and approval		
Fee: \$40.00		
<i>This course is taught at Gilbert High School and Highland High School, but is open to students from all Gilbert Public Schools.</i>		
<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 provide an advanced study of the automotive repair industry. Topics will include the management and leadership skills needed to be successful in the automotive industry, including performance and aftermarket modifications. Safety will be emphasized. Participation in SkillsUSA is recommended.



Digital Communications (2 year Program)

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

JOURNALISM I EN515

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce basic journalism skills. Writing design and layout is emphasized.

JOURNALISM II EN516

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Journalism I, application and approval		
<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 incorporate the skills learned in Journalism I through the publication of the school newspaper, magazine or other publications.

DIGITAL COMMUNICATIONS I EN520

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Application and approval		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will introduce students to the basics of interviewing, journalistic writing, layout design, photography, and business management. Students are expected to regularly work outside of class time, covering school events through photography and interviews, and they are expected to develop effective problem solving skills. Students will create the school's yearbook and other publications. All student work is expected to be of high quality, rich with content that makes strong use of conventions, applying the knowledge and skills learned.

DIGITAL COMMUNICATIONS II EN521

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Digital Communications I, application and approval		
<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 allow students to produce the school yearbook while being engaged in all areas of publication production. Students are expected to be proficient with appropriate software and specific terminology. Students will become capable of designing layouts, applying rules of photography, and communicating with adults and peers with a high level of professionalism. Students will also learn about the use and impact of social media on journalism as well as responsible management of social media accounts. Students will master industry design software and engage in leadership opportunities in the actual production of the yearbook and other publications. This course demands extensive coursework outside of class time, as well as mentoring roles to Digital Communication I students. All student work is expected to be of professional quality, rich with content that makes strong use of conventions.



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		
<i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will provide students interested in a medical field the opportunity to study athletic training. Students will have the option of working with athletic teams.

SPORTS MEDICINE II PE501

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Sports Medicine I		
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 one CTE credit for Arizona university entrance requirements.</i>		

This course will include advanced training in therapy, assessment, and use of modalities to treat athletic injuries. Students will be working with athletic teams.

SPORTS MEDICINE III PE502

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Sports Medicine 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 allow students to experience multiple medical fields within sports medicine through field experience. While transitioning from one industry partner to another, students will have time to articulate a senior capstone project on a topic of their choosing. Each medical field will allow the students to incorporate specific knowledge from that industry setting into their capstone project. The capstone will include a written paper, computer presentation, and defense of the research in front of industry people and any school administration.

SPORTS MEDICINE INTERNSHIP PE503

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Sports Medicine II <i>May be taken for dual credit.</i> <i>This course may be taken concurrently with Sports Medicine II.</i> <i>This course will satisfy one CTE credit for Arizona university entrance requirements.</i>		

This course will allow students to get hands-on experience in the field of medicine by working in the athletic training room providing first aid to interscholastic teams. The students will attend class on campus a minimum of 3 days a week working in the athletic training room under the direct supervision of the athletic trainer. This course will apply the information taught in the first two classes of the Sports Medicine curriculum and allow students to physically use the knowledge they have acquired while providing first aid care for the school's athletic teams. Students must log in their hours prior to receiving credit for the class. Students received ½ credit for 180 hours per semester. Participation in the Sports Medicine Club (HOSA) is required.

TECHNICAL THEATRE



Stagecraft (2 Year Program)

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

INTRODUCTION TO TECHNICAL THEATRE PA180

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.</i>		

This course will provide students with a study of all fundamentals involved in theatre production. Major topics include scenic design and construction, aesthetic values in theatre, theatre history, sound, lighting, costume, and makeup design, and stage management. Students will work in the classroom, auditorium, and scene shop applying their knowledge to hands-on projects in theatre arts. After-school, evening, and weekend commitments may be expected.

INTERMEDIATE TECHNICAL THEATRE PA182

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Introduction to Technical Theatre <i>This course will satisfy one fine arts or CTE credit for Arizona university entrance requirements.</i>		

This course will expand on the fundamental knowledge and skills gained in Introduction to Technical Theatre. Students will apply newly acquired skills during production work and will begin the process of design and theatre management. Major topics include stage management and the production process; advanced construction for scenery, properties and costume; design elements and process in lighting, set, sound, and properties and makeup. Students will work in the classroom, auditorium, and scene shop. After-school, evening, and weekend commitments may be expected as students work on Theatre Arts department productions.

ADVANCED TECHNICAL THEATRE PA181

Grades: 10, 11, 12

1 Year

1 Credit

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.

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 a 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. These courses provide senior and junior CTE students the opportunity to engage in real-world experiences. All students are required to complete prerequisite courses and obtain instructor approval. Check with your CTE teacher and/or counselor for instructor approval requirements.

Two Year Programs:

BIOSCIENCE/BIOMEDICAL CT312

BUSINESS MANAGEMENT CT313

BUSINESS OPERATIONS CT314

CABINETMAKING CT315

CULINARY ARTS CT320

DIGITAL COMMUNICATIONS CT345

DIGITAL PHOTOGRAPHY CT323

EARLY CHILDHOOD EDUCATION CT325

EDUCATION PROFESSIONS CT326

FASHION DESIGN & MERCHANDISING CT333

FILM & TV CT334

GRAPHIC DESIGN CT337

INTERIOR DESIGN & MERCHANDISING CT344

MARKETING CT358

SOFTWARE DEVELOPMENT CT361

SPORTS MEDICINE CT362

STAGECRAFT (TECHNICAL THEATRE) CT364

Three Year Programs:

AGRISCIENCE CT376

AUTOMOTIVE TECHNOLOGIES CT311

ENGINEERING SCIENCES CT330

Grades: 11, 12

1 Year

1 Credit

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.

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.

AEROSPACE SCIENCE AND LEADERSHIP

AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

Upon successful completion of two-years of AFJROTC courses, the District 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.

Completion of three years of JROTC will allow a student to enlist in any branch of the Armed Services at an advanced pay grade. Many ROTC scholarships will be available to JROTC high school students. NO MILITARY OBLIGATION WILL BE INCURRED.

JOURNEY INTO AVIATION HISTORY (AFJROTC) AS100

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School and Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<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 focus on aviation history and the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. The emphasis is on civilian and military contributions to aviation, the development, modernization, and transformation of the Air Force, and a brief astronomical and space exploration history. The Leadership Education portion of this class will include: the program heritage, organization, and traditions, individual self-control, wellness, health and fitness, United States citizenship and government, and other systems of government.

SCIENCE OF FLIGHT (AFJROTC) AS200

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School and Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<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 focus on how airplanes fly, how weather conditions affect flight, flight and the human body, and flight navigation. The Leadership Education portion of this class will include: effective communication, increased awareness of self and others, values of personal integrity, service and excellence, and improved leadership.

INTRODUCTION TO GLOBAL AWARENESS (AFJROTC) AS220

Grade: 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.</i>		
<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 introduce students to the world's cultures through the study of world affairs, regional studies, and cultural awareness. The course delves into history, geography, religions, languages, culture, political systems, economics, social issues, environmental concerns, and human rights. Major events and significant figures that have shaped each region will be covered. The Leadership Education portions of this course include: management basics, theories, and approaches; planning and decision making, organizing to manage change, stress, innovation, and leading individuals and groups.

EXPLORING SPACE: THE HIGH FRONTIER (AFJROTC) AS300

Grades: 9, 10, 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School and Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<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 focus on the latest information available in space science and space exploration. It begins with the study of the space environment from the earliest days of interest in astronomy and early ideas of the heavens, through the Renaissance, and on into modern astronomy. This course will provide an in-depth study of the Earth, Sun, stars, Moon, and solar system, including the terrestrial and outer planets. Students will discuss issues critical to travel in the upper atmosphere such as orbits and trajectories, unmanned satellites, and space probes. The Leadership Education portions of this course will include college and career readiness, and how to prepare for life after high school in the high-tech, globally oriented, and diverse workplace of the 21st century.

MANAGEMENT OF CADET CORPS (AFJROTC) AS400

Grade: 11, 12	1 Year	1 Credit
<i>This course is taught at Gilbert High School and Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<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 cadets with a leadership position to manage cadet corps programs. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. Students achieve course objectives by completing corps management activities.

SURVIVAL: SURVIVE AND RETURN (AFJROTC) AS410

Grade: 9, 10, 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 training in skills, knowledge, and attitudes necessary to successfully perform fundamental tasks needed for survival. Survival also presents “good to know” information that would be useful in any situation. The information is just as useful to an individual lost hunting or stranded in a snowstorm. This course is an approved Air Force JROTC curriculum of the basic survival information found in Air Force Regulation 64-4 Survival Training. The Leadership Education portion of this class will include: effective communication, increased awareness of self and others, values of personal integrity, service and excellence, and improved leadership.

DRILL AND CEREMONIES (AFJROTC) AS505

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Concurrent enrollment in another AFJROTC course and a member of AFJROTC		
<i>This course is taught at Gilbert High School and Campo Verde High School, but is open to students from all Gilbert Public Schools.</i>		
<i>Elective or CTE/Fine Arts credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		
<i>This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

This course will provide an in-depth introduction to drill and ceremonies. It concentrates on the elements of military drill, and describes individual and group precision movements, procedures for saluting, drill, ceremonies, reviews, parades, and development of the command voice.

ENGLISH

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 Grade
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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. **Summer reading lists are available in the back of the course description book.**

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 Grade
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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. **Summer reading lists are available in the back of the course description book.**

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/ WORLD HISTORY AND GEOGRAPHY EN201/SS201

TWO-HOUR BLOCK

Grade: 10	1 Year	2 Credits
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This course will combine the focus of English II and World History and Geography through a thematic and cross-curricular perspective. This course will be taught by two teachers, one from each discipline. Reading selections will represent authors and cultures from around the globe and will tie closely to the scope and sequence of World History and English II. Both disciplines will focus on the evaluation of primary and secondary sourcing through the development of specific claims, assessing validity, relevance, and sufficiency in making argumentative claims. Further acquisition of skills, such as analysis of sources, author's purpose and audience, and use of credible evidence to support claims and positions will be emphasized.

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	1 Year	1 Credit-Weighted Grade
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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. Summer reading lists are available in the back of the course description book.***

ENGLISH III/AMERICAN/ARIZONA HISTORY EN301/SS301

TWO-HOUR BLOCK

Grade: 11	1 Year	2 Credits
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This course will combine the focus of English III and American/Arizona History through a thematic and cross-curricular perspective. This course is taught by two teachers, one from each discipline. Reading selections include both fiction and nonfiction and will represent authors and events in U.S history. The class will tie closely to the scope and sequence of US.History and English III. Both disciplines will focus on the critical literacy skills of evaluation of primary and secondary sourcing through the development of specific claims, assessing validity, relevance, and sufficiency in making logical argumentative claims in research-driven projects.

ESSENTIALS OF ENGLISH III EN312

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. **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 Grade
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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. Summer reading lists are available in the back of the course description book.***

ENGLISH IV - ENGLISH COMPOSITION 101 EN417

Grade: 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: 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.

AP ENGLISH IV – LITERATURE AND ADVANCED RESEARCH COMPOSITION EN412

Grade: 12	1 Year	1 Credit-Weighted Grade
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*May be taken for dual credit.
College tuition fee required
Must meet college placement requirements.*

This course will combine English IV – English Composition 102 and AP English IV – Literature and Composition and is designed to engage students in the careful reading and critical analysis of imaginative literature and non-fiction texts. The first semester of this course will meet the college course requirement of English 102 and will emphasize rhetoric and composition with a focus on persuasive, research-based writing, and understanding the writing process. By the end of the first semester, students will develop advanced college-level writing skills and research strategies consistent with university expectations. Students will be closely reading selected texts that deepen their understanding of the ways writers use language to provide both meaning and pleasure for their

readers. As they read, students will consider a work’s structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. Because of the mature reading level, students who are interested in this course may wish to review the reading list. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May. In addition, students also have the option to enroll for dual credit in the 2nd semester.***

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.**

ENGLISH LANGUAGE LEARNERS

Arizona laws have established guidelines for English Language Learner (ELL) programs. The following courses meet those guidelines. ELL Course selection for English credit not to exceed one per academic year.

ENGLISH LANGUAGE DEVELOPMENT I 9TH EN653

ENGLISH LANGUAGE DEVELOPMENT I 10TH EN654

ENGLISH LANGUAGE DEVELOPMENT I 11TH EN655

ENGLISH LANGUAGE DEVELOPMENT I 12TH EN656

Grades: 9,10,11,12	Up to two semesters	1 Elective Credit
Prerequisite: Identification as an English Learner by assessment using the Arizona English Language Learner Assessment (AZELLA) scores.		

This course will provide English language development using communication-based, content-based, and literature-based activities. Instruction will integrate oral language, vocabulary, grammar, reading, and writing activities that are designed to help students develop language skills necessary to engage in content learning in English. The content of this course will be based on the state English Language Proficiency (ELP) standards in areas of language, productive (writing, speaking) and interactive communication.

ENGLISH LANGUAGE DEVELOPMENT II 9TH EN657

ENGLISH LANGUAGE DEVELOPMENT II 10TH EN658

ENGLISH LANGUAGE DEVELOPMENT II 11TH EN659

ENGLISH LANGUAGE DEVELOPMENT II 12TH EN660

Grades: 9, 10, 11, 12	Up to two semesters	1 Elective Credit
Prerequisite: Identification as an English Learner by assessment using the Arizona English Language Learner Assessment (AZELLA) scores.		

This course will provide English language development using communication-based, content-based, and literature-based activities. Instruction will integrate oral language, vocabulary, grammar, reading, and writing activities that are designed to help students develop language skills necessary to engage in content learning in English. The content of this course will be based on the state English Language Proficiency (ELP) standards in areas of language, receptive (reading, listening), and interactive communication.

ENGLISH LANGUAGE DEVELOPMENT: SCIENCE 9TH EN629
ENGLISH LANGUAGE DEVELOPMENT: SCIENCE 10TH EN630
ENGLISH LANGUAGE DEVELOPMENT: SCIENCE 11TH EN631
ENGLISH LANGUAGE DEVELOPMENT: SCIENCE 12TH EN632

Grades: 9, 10, 11, 12	Up to two semesters	Up to 1 Elective Credit
Prerequisite: Identification as a Pre-Emergent or Emergent Learner by assessment using the Arizona English Language Learner Assessment (AZELLA) scores and less than 2 years of enrollment in a U.S. school.		

This course will introduce students to academic language used in science. Instruction will focus on vocabulary, text structures and reading comprehension, along with choices professionals in the field of science make when they speak and write. Students will have the opportunity to develop language skills and academic competency in science simultaneously. Course content is based on state content standards and integrates the state English Language (ELP) standards.

ENGLISH LANGUAGE DEVELOPMENT: HISTORY & SOCIAL SCIENCES 9TH EN633
ENGLISH LANGUAGE DEVELOPMENT: HISTORY & SOCIAL SCIENCES 10TH EN634
ENGLISH LANGUAGE DEVELOPMENT: HISTORY & SOCIAL SCIENCES 11TH EN635
ENGLISH LANGUAGE DEVELOPMENT: HISTORY & SOCIAL SCIENCES 12TH EN636

Grades: 9, 10, 11, 12	Up to two semesters	Up to 1 Elective Credit
Prerequisite: Identification as a Pre-Emergent, Emergent, or Basic English Learner by assessment using the Arizona English Language Learner Assessment (AZELLA) scores and less than 2 years of enrollment in a U.S. school.		

This course will introduce students to academic language used in history and social sciences. Instruction will focus on vocabulary, text structures and reading comprehension, along with choices professionals in the field of history and social sciences make when they speak and write. Students will have the opportunity to develop language skills and academic competency in history and social sciences simultaneously. Course content is based on state content standards and integrates the state English Language Proficiency (ELP) standards.

ESSENTIAL SKILLS

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.

MATH LAB ES112

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Recommendation by a school counselor or an administrator		
<i>This course may be repeated for credit.</i>		
<i>Elective credit will be issued for this course.</i>		

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

READING LAB ES117

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

This course is designed to meet the literacy needs of students who require additional support in reading. The class will focus on improving students' literacy skills addressing the essential components of Reading: Phonemic Awareness, Phonics, Vocabulary, Comprehension, and Fluency. Students will be provided with opportunities for guided and independent practice of skills. **Course may be taken only upon teacher approval.**

SURVIVOR SKILLS FOR SUCCESS ES116

Grades: 9	1 Year	1 Credit
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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 PA115 (GHS ONLY)

STROLLING STRINGS PA116 (DRHS & HHS ONLY)

MESQUITE STRINGS PA117 (MHS ONLY)

COYOTE STRINGS PA118 (CVHS ONLY)

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
Prerequisite: Audition, application and approval, concurrent enrollment in another orchestra course, and large group ensemble experience		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$25.00.</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 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.

VOCAL

CHORALE 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 CHORALE 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 CHORALE 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.

ADVANCED VOCAL ENSEMBLE PA140

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Concurrent enrollment in Concert Choir, audition, application and approval		
Fee: \$40.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$650.00.</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 advanced mixed ensemble will provide students the opportunity to study chamber choir literature and vocal jazz. It will involve advanced vocal techniques and musician skills, as well as 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.

BASS CHORALE PA145

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

BAND

Varsity Marching Band PA151

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
Prerequisite: Concurrent enrollment in Concert Band I or Concert Band II, audition, application and approval		
Fee: \$75.00		
<i>Additional program costs may be incurred for other activities related to the program, not to exceed \$1250.00.</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>		
<i>Upon successful completion of four semesters of Varsity Marching Band, the District requirement for Physical Education will be waived. No partial Physical Education credit may be earned.</i>		

This course will explore marching drills, music, routines, and contemporary marching band styles. Other aspects of this course will include performing for local parades, varsity football games, band days, regional and non-regional festivals, regional competitions and pep assemblies. Extensive after-school, evening, and weekend commitments will be expected. Appropriate performance attire will be required.

JAZZ BAND I PA155

Grades: 9, 10, 11, 12	1 Semester 1 Year	1/2 Credit 1 Credit	DRHS, MHS CVHS, GHS, HHS
Prerequisite: Concurrent enrollment in Concert Band I or Concert Band II or Symphonic Band or Wind Ensemble or comparable orchestra class, and 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 \$350.00.</i>			
<i>This course may be repeated for credit.</i>			
<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 1 Credit	DRHS, MHS CVHS, GHS, HHS
Prerequisite: Concurrent enrollment in Concert Band I or Concert Band II or Symphonic Band or Wind Ensemble or comparable orchestra class, and 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>			
<i>This course may be repeated for credit.</i>			
<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>			
<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 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>			
<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 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.			
<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 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	
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Prerequisite: Audition, application and approval

Fee: \$50.00 per semester

Additional program costs may be incurred for other activities related to the program, not to exceed \$800.00.

Every three or four years, other expenses may be incurred for travel to significant performances.

This course may be repeated for credit.

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

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.

THEATRE

BEGINNING THEATRE ARTS PA175

Grades: 9, 10, 11, 12

1 Year

1 Credit

Fee: \$5.00 per semester

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.

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

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.

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

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 may be repeated for credit.

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

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.

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.

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: \$40.00 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: \$40.00 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 Grade
<i>May be taken for dual credit.</i>		
<i>This course will not satisfy one fine arts credit for Arizona university entrance requirements.</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
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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.

WORLD HISTORY AND GEOGRAPHY/ENGLISH II SS201/EN201 **TWO-HOUR BLOCK**

Grade: 10	1 Year	2 Credits
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This course will combine the focus of World History and Geography/English II through a thematic and cross-curricular perspective. This course will be taught by two teachers, one from each discipline. Reading selections will represent authors and cultures from around the globe and will tie closely to the scope and sequence of World History and Geography and English II. Both disciplines will focus on the evaluation of primary and secondary sourcing through the development of specific claims, assessing validity, relevance, and sufficiency in making argumentative claims. Further acquisition of skills, such as analysis of sources, author's purpose and audience, and use of credible evidence to support claims and positions will be emphasized.

AP WORLD HISTORY: MODERN SS101

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

AMERICAN/ARIZONA HISTORY/ENGLISH III SS301/EN301 **TWO HOUR BLOCK**

Grade: 11	1 Year	2 Credits
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This course will combine the focus of American/Arizona History English III and through a thematic and cross-curricular perspective. This course is taught by two teachers, one from each discipline. Reading selections include both fiction and nonfiction and will represent authors and events in U.S history. The class will tie closely to the scope and sequence of US.History and English III. Both disciplines will focus on the critical literacy skills of evaluation of primary and secondary sourcing through the development of specific claims, assessing validity, relevance, and sufficiency in making logical argumentative claims in research-driven projects.

AP UNITED STATES HISTORY SS106

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

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 Grade
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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 Grade
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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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Fee: \$18.00

This course will meet the District graduation requirement for Economics.

This course will not meet the NCAA requirements for History and Social Sciences.

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,

AP COMPARATIVE GOVERNMENT AND POLITICS SS114

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
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Prerequisite: C or better in World History

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 Grade
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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 Grade
<i>This course will meet the District graduation requirement for Government.</i>		

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.

GOVERNMENT/ECONOMICS SS123

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

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.

AP GOVERNMENT/ AP MACROECONOMICS SS124

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

This course will combine the curriculum of AP American Government & Politics and AP Macroeconomics or AP Microeconomics 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
<i>This course will meet District graduation requirements for Government and Economics.</i>		
<i>Two elective or two CTE 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 not meet the CTE/Fine Arts requirement for Arizona university entrance.</i>		

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 EUROPEAN HISTORY SS107

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

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 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 Grade
<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.

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 Grades
Prerequisite: Pre-IB student		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>English credit will be issued for this course.</i>		

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 Grade
Prerequisite: Honors English I or IB Prep English I		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>English credit will be issued for this course.</i>		

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 1. 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 Credit-Weighted Grades
Prerequisite: Honors English 9, Honors English 10, or IB Prep English II		
<i>This course is taught at Gilbert High School, but is open to students from all Gilbert Public Schools.</i>		
<i>English credit will be issued for this course.</i>		

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 theme, 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 Credit-Weighted Grade
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Elective credit will be issued for this course.

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 INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY BT910

Grades: 11, 12

1 Year

1 Credit

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 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 MATHEMATICS APPLICATION AND INTERPRETATION STANDARD LEVEL I MA920

IB MATHEMATICS APPLICATION AND INTERPRETATION STANDARD LEVEL II MA921

Grades: 11, 12

2 Years

2 Credit-Weighted Grades

Prerequisite: Algebra II

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

Math credit will be issued for this course.

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 Grade

Prerequisite: Precalculus or IB Mathematics Application and Interpretation Standard Level I

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

Math credit will be issued for this course.

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 PE920W

Grades: 11

1 Year

1 Credit-Weighted Grade

Prerequisite: Two years of dance and/or audition

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

Fine Arts credit will be issued for this course.

Costume costs may be incurred, not to exceed \$200.00

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 Grade
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 Grade
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 Credit-Weighted Grades
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 Credit-Weighted Grades
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 PHYSICS HIGHER LEVEL I SC924

IB PHYSICS HIGHER LEVEL II SC925

Grades: 11, 12	2 Years	2 Credit-Weighted Grades
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 PREP SPANISH I FL918

Grades: 9	1 Year	1 Credit-Weighted Grade
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 Grade
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 Credit-Weighted Grades
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 Credit-Weighted Grades
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 I FL714
IB AB INITIO MANDARIN II FL715

Grades: 11,12	2 Years	2 Credit-Weighted Grades
<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 AB INITIO MANDARIN I FL714
IB AB INITIO MANDARIN II FL715

Grades: 11,12	2 Years	2 Credit-Weighted Grades
<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 PERSONAL AND PROFESSIONAL SKILLS MI804

Grades: 11,12	1 Year	1 Credit-Weighted Grade
<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 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. **This course is designed to prepare students to successfully complete the IB Exam.**

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. The following courses meet these requirements.

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 Grade
<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 Grade
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 II		
<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. **Class may be taken only upon teacher approval.**

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 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 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.**

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 Grade
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.

COLLEGE MATHEMATICS MA408

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra II or Intermediate Algebra		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		
<i>Students that plan to pursue a college degree in science, technology, engineering or math, should take MA410 Pre-Calculus. Consult your school counselor or math teacher for more details.</i>		

This course will develop students' working knowledge of college-level mathematics and its application to real-life problems. Topics will include set theory, probability, statistics, finance, and geometry.

COLLEGE ALGEBRA MA409

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra II or Intermediate Algebra		
<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, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions, as well as systems of equations, modeling and solving real world problems.

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, rational, exponential, logarithmic, power, and piecewise defined functions, as well as solving systems of equations, with an emphasis on modeling and solving real world problems. In addition, it will include a study of

measures of angles, properties of graphs of trigonometric functions, fundamental identities, addition and double-angle formulas, inverse trigonometric functions, solutions of trigonometric equations, complex numbers, properties of triangle solutions, and conics.

AP STATISTICS MA414

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Algebra II		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: (1) Exploring Data: Describing patterns and departures from patterns; (2) Sampling and Experimentation: Planning and conducting a study; (3) Anticipating Patterns: Exploring random phenomena using probability and simulation; (4) Statistical Inference: Estimating population parameters and testing hypotheses. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

SPORTS STATISTICS MA422

Grades: 11, 12	1 Year	1 Credit
Prerequisite: Algebra II or equivalent		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will introduce students to statistical reasoning in the context of sports. Statistical concepts such as exploratory data analysis, hypothesis testing, experimental design and probability will be developed to answer interesting sports related questions. The course will serve as an excellent preparation for a college level introductory statistics course, and can be taken concurrently with other math courses.

AP PRE-CALCULUS MA415

Grades: 9, 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Completion of Honors 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 study of analysis and interpretation of the behavior and nature of functions including polynomial, rational, exponential, logarithmic, power, and piecewise defined functions, as well as solving systems of equations, with an emphasis on modeling and solving real world problems. In addition, it will include a study of measures of angles, properties of graphs of trigonometric functions, fundamental identities, addition and double-angle formulas, inverse trigonometric functions, solutions of trigonometric equations, complex numbers, properties of triangle solutions, and conics.

AP CALCULUS AB MA416

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Pre-Calculus or application and approval.		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will center around the foundational concepts of calculus: limits, derivatives, and integrals and the Fundamental Theorem of Calculus. These concepts will be developed through mathematical practices for AP Calculus: (1) Reasoning with definitions and theorems; (2) Connecting concepts; (3) Implementing algebraic/computational processes; (4) Connecting multiple representations; (5) Building notational fluency; and (6) Communicating. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

AP CALCULUS BC MA417

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Honors Pre-Calculus or application and approval		
<i>May be taken for dual credit.</i>		
<i>This course fulfills Arizona university entrance requirements.</i>		

This course will center around the foundational concepts of calculus: limits, derivatives (including planar motion), integrals and the Fundamental Theorem of Calculus (including improper integrals, integration by parts, lengths of curves, and logistic growth), and series. These concepts will be developed through mathematical practices for AP Calculus: (1) Reasoning with definitions and theorems; (2) Connecting concepts; (3) Implementing algebraic/computational processes; (4) Connecting multiple representations; (5) Building notational fluency; and (6) Communicating. ***This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.***

CALCULUS III/ DIFFERENTIAL EQUATIONS MA427

Grades: 11, 12	1 Year	1 Credit-Weighted Grade
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Prerequisite: AP Calculus BC

May be taken for dual credit.

This course will include the study of vector-valued functions of several variables, multiple integration and is an introduction to vector analysis, will examine ordinary differential equations with applications including Laplace transformations with numerical methods.

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.**

PHYSICAL EDUCATION

PHYSICAL EDUCATION PE100/PE101

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

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.

BEGINNING DANCE PE105

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 fine arts credit for Arizona university entrance requirements.</i>		

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
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 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		

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		
Recommended Supplies: 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.

UNIFIED PHYSICAL EDUCATION PE401

Grades: 9, 10, 11, 12	1 Year	1 Credit
Recommended Supplies: Physical Education uniform, combination lock		
<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 physical education class. This class matches PE across grade levels to benefit all students involved.

SCIENCE

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 Grade
Prerequisite: Placement may be based on recommendation and review.		
<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.

CHEMISTRY SC135

Grades: 10, 11, 12	1 Year	1 Credit
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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 language, CTE/FA4 credit will be issued.

SPANISH I FL109

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will introduce the basics of Spanish 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.

SPANISH II FL110

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Spanish I		

This course will continue to develop students' skills in Spanish 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.

AP SPANISH LANGUAGE AND CULTURE FL111

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Spanish II or application and approval		

This course will be offered to students who wish to pursue college-level studies in Spanish in preparation for the Advanced Placement Spanish Language and Culture exam. Students are required to exclusively speak Spanish with the instructor and classmates. The course continues to engage students in an exploration of cultural products, practices, and perspectives of the Spanish-speaking world based on six broad themes: Global Challenges, Science and Technology, Contemporary Life, Public and Personal Identities, Families and Communities, Beauty and Aesthetics. Coursework provides students with opportunities to demonstrate their proficiency in the three modes of communication: interpretive, interpersonal, and presentational. **This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.**

SPANISH III FL113

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Spanish II or application and approval		
<i>May be taken for dual credit.</i>		

This intermediate level 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. Spanish 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 Hispanic world through use of authentic resources and technology.

AP SPANISH LITERATURE AND CULTURE FL112

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Spanish III or application and approval		

This course is equivalent to a college level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language, as well as critical reading and analytical writing, according to Arizona and national standards. Cultural connections will also be made throughout the course as students explore short stories, novels, plays, essays, and poetry written by authors from Spain, Latin America, and the U.S. Students are required to exclusively speak Spanish with the instructor and classmates. **This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.**

SPANISH IV FL114

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Spanish III or application and approval		
<i>May be taken for dual credit.</i>		

This course will serve as an advanced level Spanish language course. Spanish is used exclusively by both teacher 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.

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: French I		

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.

FRENCH III FL211

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: French II or application and approval <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.

FRENCH IV FL212

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: French III or application and approval <i>May be taken for dual credit.</i>		

This course will serve as an advanced level French language course. French is used exclusively by both teacher 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. .

AP FRENCH LANGUAGE AND CULTURE FL214

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: French III or application and approval		

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.***

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: German I		

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.

GERMAN III FL411

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: German II or application and approval <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.

GERMAN IV FL412

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: German III or application and approval <i>May be taken for dual credit.</i>		

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.

AP GERMAN LANGUAGE AND CULTURE FL413

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: German III or application and approval		

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.***

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-Weighted Grade
Prerequisite: Japanese I		

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.

JAPANESE III FL511

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Japanese II or application and approval <i>May be taken for dual credit.</i>		

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.

JAPANESE IV FL512

Grades: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Japanese III or application and approval <i>May be taken for dual credit.</i>		

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.

AP JAPANESE LANGUAGE AND CULTURE FL514

Grade: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Japanese III or application and approval		

The AP Japanese Language and Culture course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations, according to Arizona and national standards. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Japanese 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 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.***

AMERICAN SIGN LANGUAGE (ASL) I FL609

Grades: 9, 10, 11, 12	1 Year	1 Credit
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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: American Sign Language I		
<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.

AMERICAN SIGN LANGUAGE (ASL) III FL611

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: American Sign Language II		
<i>May be taken for dual credit.</i>		

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: American Sign Language III		

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.

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: Mandarin Chinese I		

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.

MANDARIN CHINESE III FL713

Grades: 10,11,12	1 Year	1 Credit-Weighted Grade
Prerequisite: Mandarin Chinese II		

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: 11, 12	1 Year	1 Credit-Weighted Grade
Prerequisite: Mandarin Chinese III or application and approval.		

Develop your Mandarin Chinese language skills and learn about Chinese culture. You'll practice communicating in Chinese and you'll engage with real-life materials such as newspaper articles, films, music, and books. This course is designed to prepare students to successfully complete the Advanced Placement Exam in May.

ADDITIONAL ELECTIVE COURSES

ACADEMIC DECATHLON AD100

Grades: 9, 10, 11, 12	1 Year	1 Credit-Weighted Grade
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Prerequisite: 2.0 or above G.P.A. (academic/unweighted), application and approval

Elective credit will be issued for this course.

This course may be repeated for credit.

Students competing in Academic Decathlon are subject to and governed by the Arizona Interscholastic Association (AIA) and District eligibility rules.

This course will provide the necessary preparation for students to compete in United States Academic Decathlon events. Competitions will involve ten academic and communication events and provide opportunities for students to earn awards and college scholarships. Team members will compete with other schools at their individual G.P.A. level.

ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID) AV100

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

Elective or CTE/FA4 credit will be issued for this course.

This course may be repeated for credit.

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.

AGRICULTURAL LEADERSHIP DEVELOPMENT AG200

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: Successful completion of an agricultural course or application and approval		
Fee: \$15.00		
<i>This course may be repeated for credit.</i>		

This course will emphasize leadership skills necessary for success in the agriculture industry. The course will utilize Agricultural Education and FFA activities to develop group dynamics, speaking skills, parliamentary procedures, goal setting, and human relations skills. FFA officers are encouraged to enroll in this course, but the course is not a prerequisite for students who are interested in holding an office in FFA. An approved supervised agricultural experience will be developed and conducted by each student.

AP SEMINAR MI106

Grades: 10, 11, 12	1 Year	1 Credit-Weighted Grade
<i>This course is taught at Campo Verde High School, Desert Ridge High School, and 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 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.

AP RESEARCH MI107

Grades: 11, 12	1 Year	1 Credit-Weighted Grade
<i>This course is taught at Campo Verde High School, Desert Ridge High School, and 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 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 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.		

Elective credit will be issued for this course.

This course may be repeated for credit.

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.

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>		
Elective credit will be issued for this course.		
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.		
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.		
Before enrolling, please review the guidelines with the Athletic Director.		

BEGINNING SPEECH EN505

Grades: 9, 10, 11, 12	1 Semester	1/2 Elective 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 STANDARD LEVEL BT900

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>		

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.**

CAMPUS INTERNSHIP MI300

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

Campus Internship is a program that requires a semester or year-long commitment and allows students to explore their career interests, gain valuable work experience, serve the school community, build a college or work resume, and earn credit toward their high school diploma. In order to participate in the internship program, students must complete an application and participate in an interview process. A grade of Satisfactory/Unsatisfactory will be assigned at the completion of the course.

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>		

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
<i>Elective or CTE credit will be issued for this course.</i>		

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
<i>This course may be repeated for credit.</i>		

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 SCIENTIFIC COMMUNICATIONS MI108

Grades: 10, 11, 12	1 Year	1 Credit
Prerequisite: English I and one year of lab science		
<i>Elective credit will be issued for this course.</i>		

This course will allow students to uncover how creative thinking and scientific thinking offer unique perspectives on our complex, expanding world. Students will read, view and discuss material inspired by science, and use them as a model for creating their own poems, stories, artwork, and essays. This course will challenge the misconception that scientists and artists are two opposite sides of a coin, and bridge the gaps between disciplines. There will be an emphasis on critical thinking, scientific communication, and composition and revision skills. Students should have a strong desire to read and write creatively about science.

CREATIVE WRITING EN500

Grades: 9, 10, 11, 12	1 Semester	1/2 Credit
<i>This course may be repeated for credit.</i>		
<i>This course does not satisfy Arizona university entrance requirements.</i>		
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 specialized labs that will utilize the research-based curriculum to support identified needs of students, in addition to providing structured reteaching of the curriculum. Additional topics covered include organization, time management, test-taking strategies, effective study technique, note-taking, self-advocacy, and problem-solving. **Class may be taken only upon teacher approval.**

DRIVER'S EDUCATION PE505

Grades: 10, 11, 12	1 Semester	1/2 Credit
Prerequisite: Student must be at least 15 years and 6 months old		

Fee: \$20.00

This course is taught at Desert Ridge High School, Highland High School, and Mesquite High School, but is open to students from all Gilbert Public Schools.

Elective credit will be issued for this course.

This course will provide information on laws, roadway markings and signs, drugs and alcohol, residential, city, and freeway driving. Instruction will also emphasize the responsibilities of courteous and defensive driving habits. Simulators will be used to develop good driving habits in all driving environments. The driver's education program is certified by the State of Arizona and provides the opportunity to gain a driver license. Students will gain valuable information to help them obtain their driving permits, and learn about the new graduated driver license laws that have been implemented in the State of Arizona.

ELECTRONICS/ROBOTICS I IE140

Grades: 9, 10, 11, 12

1 Year

1 Credit

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

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.

FORENSIC SCIENCE SC603

Grades: 11, 12

1 Year

1 Credit

Elective credit will be issued for this course.

This course will encompass aspects of all realms of the scientific community, to include physics, chemistry, biology, and geology. Students will survey key topics in forensic science, including the application of the scientific process through forensic analysis, procedures and principles of science via crime scene investigation, physical and trace evidence, and defending science application through law and courtroom procedures from the perspective of the forensic scientist. With the use of Google classroom, virtual and hands-on labs, and analysis of fictional crime scenarios, students learn about forensic tools, technical resources, forming and testing hypotheses, proper data collection and responsible conclusions.

FORENSICS: SPEECH AND DEBATE EN507

Grades: 9, 10, 11, 12

1 Year

1 Credit-Weighted Grade

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 Semester

1/2 Credit

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
Prerequisite: Application and approval		
Fee: \$30.00 per semester		
<i>Elective credit will be issued for this course.</i>		
<i>This course may be repeated for credit.</i>		

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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This course focuses on using communication skills to describe the thinking process and understand the intentions of others in a more meaningful way. Objectives include higher-order thinking and reasoning skills such as cause/effect, predictions, inferences, and perspective-taking related to effective group communication 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.**

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.

PARALLEL LEARNING MI109

Grades: 10, 11, 12	1 Year	1 Credit
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Prerequisite: Interview, application and approval
This course may be repeated for credit.

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
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Prerequisite: Application and approval, parent permission required.
This course may be repeated for credit.

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
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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
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Must be concurrently enrolled in an AP course.
Elective credit will be issued for this course.

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 who are in their last year of high school	1 Year	4 Credits
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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	Semester	No Credit
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All release time requires Consent of Release Time form.

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.

SOCIAL PRAGMATICS AND COMMUNICATION MI304

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course focuses on using communication skills to describe the thinking process and understand the intentions of others in a more meaningful way. Objectives include higher-order thinking and reasoning skills such as cause/effect, predictions, inferences, and perspective-taking related to effective group communication 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
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Elective credit will be issued for this course

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.

SUPPORT TECHNICIAN INTERNSHIP BT800

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

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.

TEACHER’S AIDE TA100

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

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
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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.**

TECHNOLOGY COMMUNICATION MI403

Grades: 9, 10, 11, 12	1 Year	1 Credit
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This course will address the use of technology that most individuals will encounter in today's world, including emerging technologies. It will provide an introduction to the technology, including keyboarding, using email for both personal and professional purposes, using Google applications, developing presentations through different media software, appropriate uses of technology, appropriate internet searches, and online safety. Along with the technical content, this course will emphasize pre-reading and pre-writing instruction, which prepares students for post-secondary activities. **Class may be taken only upon teacher approval.**

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.</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.

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.</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.

UNIFIED CHOIR MI703

Grades: 9, 10, 11, 12	1 Year	1 Credit
Fee: \$20.00 per semester		
<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, to explore the fun of music. Students will sing and study musicianship skills with Individualized instruction to ensure everyone's success. Students will explore music across a range of historical periods, genres, styles, and traditions, including the works of great composers and musicians. Performance opportunities will be offered throughout the year.

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>		

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.

UNIFIED SPANISH MI704

UNIFIED FRENCH MI705

UNIFIED GERMAN MI706

UNIFIED JAPANESE MI707

UNIFIED AMERICAN SIGN LANGUAGE MI708

UNIFIED MANDARIN CHINESE MI709

Grades: 9, 10, 11, 12	1 Year	1 Credit
Prerequisite: Peer mentors must have one year of prior world language with a "C" or higher		
<i>Elective credit will be issued for this course.</i>		

This course may be repeated for credit.

This course will not meet the requirements for Arizona university entrance.

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.

VOCATIONAL READINESS 1 MI600

Grade: Teacher approval 1 Year 4 Credits

Elective or CTE credit will be issued for this course.

This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.

This course will assist students in acquiring skills necessary to take a more independent and active role in completing daily living tasks and prepare them for the transition from the school system into supported postsecondary adult life. Young adults in the program will participate in intensive task analysis daily living activities taught in the classroom and real-life settings, both on and off-campus. On-campus lessons and skill practice are facilitated in an apartment-like setting, while off-campus community-based instruction is provided during outings to local community sites. Self-advocacy, communication, problem-solving, and social/behavioral skills will be an underlying focus in all program activities. This program is a district program for all 5 high schools. Vocational Training is a full-day transition program (periods 2-6) located at Gilbert Classical Academy.

VOCATIONAL READINESS 2 MI602

Grade: Teacher approval 1 Year 4 Credits

Elective or CTE credit will be issued for this course.

This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.

This course is designed to assist students in acquiring important skills necessary for transitioning from the school setting into postsecondary adult life. Young adults in the program will participate in life skills instruction through real-life experiences. On-campus lessons are facilitated in an apartment-like setting where the students are provided with hands-on activities designed to promote skill development and increased independence. Community-based instruction is provided through regular community outings to assist young adults in gaining experience in accessing and utilizing local community sites while practicing concepts learned in class. Participation in the program will provide students with instruction and preparation needed to establish a level of independence in their post-secondary lives and become active and contributing members within their homes and the community. This program is a District program for all 5 high schools. Vocational Readiness 2 is a full-day-transition program (periods 2-6) located at Gilbert Classical Academy.

WORKPLACE READINESS 1 MI601

Grade: Teacher approval 1 Year 4 Credits

Elective or CTE credit will be issued for this course.

This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.

This course will provide students with an effective combination of daily living and vocational experiences and activities. Students engage in activities through intensive labs incorporating direct instruction, assessment, hands-on participation, and real-world/community-based instructional opportunities. The dual focus of the program (daily living and vocational) allows students to develop increased independence in areas critical to post-secondary success, preparing for a future of active engagement within their families and communities. This program is a District program for all 5 high schools. Workplace Readiness 1 is a full-day transition program (periods 2-6) located at Gilbert Classical Academy.

WORKPLACE READINESS 603 MI603

Grade: Teacher approval 1 Year 4 Credits

Elective or CTE credit will be issued for this course.

This course will not meet the CTE/Fine Arts requirement for Arizona university entrance.

This course is for students who have not yet completed their vocational transitional goals. This course will assist students with the transition to adulthood through work experiences. Students will be required to be in a work experience setting up to 15 hours a week (or more as needed). Work experiences can include job shadowing, internships, and volunteer work. This program is a District program for all 5 high schools (periods 2-6) located at Gilbert Classical Academy.

ADDITIONAL COURSES OFFERED

EXCLUSIVELY AT

GPS GLOBAL ACADEMY OR IN CENTER FOR SUCCESS CLASSES

READING FOR COLLEGE SUCCESS ES107

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 the necessary tools to become successful in both academics and in the workplace. Reading is a vital skill needed to effectively take notes, summarize the main idea, and separate facts from opinion. This course empowers students to achieve goals in higher education and in their career of choice.

ART HISTORY & CRITICISM VA800

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

This course will provide students with the opportunity to understand the political, cultural, and religious changes throughout history that are depicted within art. This course is an opportunity for students to reflect on how art was and is used as a vehicle to communicate, depicts political and religious propaganda, and serves as evidence of cultural shifts and changes. Students will be challenged to contemplate the connection between art and context through reflective writing assessments and discussion-based assessments. Students will build upon knowledge throughout the course and understand how art reflects and communicates cultural change and evolution. Students will develop critical skills in analysis, synthesis, and evaluation in this course by analyzing historical documents, working in a thematic context, developing proficiency in note-taking, free-response writing, and solving problems. Students will demonstrate their skills through participation in extended collaborative projects.

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE) PE506

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

This course will focus on health and fitness, and guide students to be active and healthy now and for a lifetime. Students set personal goals in four areas of wellness: physical, emotional, social, and academics. Fitness assessments enable students to establish baseline levels of fitness and work toward improvement in specific areas. At the end of each module, students submit a wellness plan documenting their daily physical activity, progress toward goals, changes in fitness assessment results, and reflections on personal progress. By following individualized training principles, students can achieve personal success and gain confidence, while they develop healthy lifestyle habits.

PERSONAL FITNESS PE507

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

This course will get students started on a path to lifelong fitness by setting goals and working toward them. Students will design a fitness plan, and keep track of progress using an interactive wellness plan. To help stay on track, this course uses a fitness monitor to calculate daily moves and digitally share workouts.

FITNESS LIFESTYLE DESIGN PE104

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

This course will help students develop habits of body and mind that will lead to a healthier lifestyle. Students will assess current fitness level and nutrition knowledge and create a plan for achieving individual goals.

DIGITAL INFORMATION TECHNOLOGY BT170

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 the foundational skills needed for exciting careers such as game development, military defense, web design, and software engineering. Students will explore Microsoft Office

online applications, web design, emerging technologies, operating systems, project management, communication methods, information technology careers, and much more.

BUSINESS INTERNSHIP BT700/701

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 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.

[High School English Department Approved Literature List](#)

GPS Approved Novels that may be used as myPerspectives Unit Companion Novels 2023-2024			
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 (none at this time)	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 (also in 10th)
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

9th Grade:			
Life of Pi	The Miracle Worker	The Odyssey (myPerspectives - Unit 5)	The Pearl
Romeo and Juliet	When Legends Die	Animal Farm	A Raisin in the Sun
The Book Thief	Flowers for Algernon	The Hound of the Baskervilles	Mythology - Edith Hamilton
The Taming of the Shrew	Romeo and Juliet		

	(myPerspectives - Unit 4)		
10th Grade:			
The Alchemist	Anthem	The Bean Trees	Bless Me Ultima
The Chocolate War	The Chosen	The Education of Little Tree	The Glass Menagerie
A Midsummer Night's Dream	Mythology	Nectar in a Sieve	Shadow of the Dragon
The Taming of the Shrew	Their Eyes Were Watching God	The Woman Warrior	The Aeneid
Antigone	Enemy of the People	Ibsen - Four Plays	The Inferno
The Metamorphosis (myPerspectives - Unit 2)	Siddhartha	Norton Anthology Vol. 1	Oedipus the King (myPerspectives - Unit 6)
The Tempest (myPerspectives - Unit 5)			
11th Grade			
Hiroshima	Just Mercy - A Story of Justice and Redemption	Old Man and the Sea	Our Town
The Outliers	Spoon River Anthology	All My Sons	An American Childhood
The Crucible (myPerspectives - Unit 5)	Man's Search for Meaning	Silent Spring	Bedford Reader
Norton Anthology of American Literature	A Streetcar Named Desire		
12th Grade			
Albuquerque	The Bean Trees	Catcher in the Rye	The Ceremony
The Crucible (also in 11th grade myPerspectives)	Cry the Beloved Country	Cyrano de Bergerac	Death of a Salesman
Farewell to Arms	I Know Why the Caged Bird Sings	Just Mercy: A Story of Justice and Redemption	Man's Search for Meaning
The Namesake	The Nickel Boys	One Day in the Life of Denovich	Picture of Dorian Gray
Siddhartha	The Stranger	Their Eyes Were Watching God	Macbeth (myPerspectives - Unit 3)
The Awakening	Beloved	Catch 22	Beloved
The Ceremony	The Color Purple	The Portrait of the Artist as a Young Man	Rosencrantz and Guildenstern are Dead
	Three by Faulkner	Turn of the Screw	Waiting for Godot
The Waste Land	Billy Budd	Beowulf (myPerspectives - Unit 1)	The Prologue - Canterbury Tales (myPerspectives - Unit 2)

SUMMER READING for Honors, IB Prep, and AP Classes by Campus 2023-2024

The intent of summer reading is to build stamina and prepare students to use sophisticated literacy skills the extensive reading an honors or AP class will require. While summer reading may or may not be an expectation in an honors or AP class, students who do not have a chance to complete the summer reading will have opportunities to engage in the development of those skills throughout the school year. It is not required but will help students prepare for the class. *See

individual school websites for a complete list of summer reading requirements or whether summer reading is required.		
<p>Desert Ridge High School</p> <p>Honors English I: A Raisin in the Sun</p> <p>Honors English II: Anthem</p> <p>AP Literature English IV: A Streetcar Named Desire</p>	<p>Campo Verde High School</p> <p>AP Language English III: The Outliers</p>	<p>Gilbert High School</p> <p>Honors English I/IB Prep English I: Life of Pi</p> <p>Honors English II/IB Prep English II: The Bean Trees</p> <p>12th or 2nd Year IB - Student Choice and Persepolis Part 1</p> <p>AP Language English III: The Outliers</p> <p>AP Literature English IV: Frankenstein</p>
<p>Highland High School</p> <p>AP Language English III: Just Mercy</p> <p>AP Literature English IV: Heart of Darkness, Wuthering Heights</p>	<p>Mesquite High School</p> <p>Honors English I: The Pearl</p> <p>Honors English II: Lord of the Flies</p> <p>AP English III: The Outliers</p> <p>AP Literature English IV: Frankenstein</p>	<p>Gilbert Classical Academy - See GCA Handbook</p>

Gilbert Classical Academy

1016 N Burk Gilbert, AZ 85234
(480) 497-4034

The Gilbert Classical Academy (GCA) is an 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 which embodies a strong unity amongst students and the community. All students are required to perform 80 hours of community service in order to graduate, thus building a strong sense of responsibility to one's community.

Students at the junior high level are able to participate in various sports and 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, please contact the Registrar at 480-497-4034.

Gilbert Classical Academy is a 7-12 school. Its Course Description Book can be found by visiting gca.gilbertschools.net/academics

Canyon Valley

7007 E. Guadalupe Rd. Mesa, AZ 85212
(480) 507-0519

Canyon Valley serves as an educational opportunity for all Gilbert Public Schools students, grades 7-12. Emphasis is placed on credit recovery, acceleration, and ultimately high school graduation.

Canyon Valley Schools Mission Statement

Canyon Valley School personalizes education to meet the unique needs of our diverse students. 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, job readiness, and lifelong learning is at the core of our mission.

Registration:

Registration is conducted throughout the course of each school year. Transfer students and boundary exemptions are welcome to enroll at various times each semester dependent on space availability. The registration process includes setting an appointment with the registrar, an intake meeting with administration, and scheduling of classes. In order to complete enrollment, families must provide a birth certificate, immunization records, proof of residency, transcripts, and a withdrawal document. A parent must attend the appointment if the student is less than eighteen years of age. Call the Canyon Valley office to schedule an appointment: (480) 507-0519.

Classes:

High School Sessions: 7:15 AM to 11:11 AM
 11:36 AM to 3:32 PM

High school students can choose from a variety of core academic courses, including all required English, math, science, history, and business courses. Credits are earned at the rate of one-half credit per class, per nine-week block. Attendance is required as stated in District policy, which can be viewed at www.gilbertschools.net.

Curriculum:

The curriculum at Canyon Valley is aligned to the AZ Academic Standards. Learning is achieved through direct teacher instruction and self-paced outcome-based curriculum.

[Online Learning Opportunities Offered by Gilbert Public School](#)

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:

1. **Full-Time GPS Global Academy (Kindergarten through 12th grade)** - Students can choose to attend GPS Global Academy on a full time basis.
 - Full-time GPS Global Academy students complete all course work via online classes at home or other non-brick and mortar school locations.
 - Full-time online Kindergarten through 6th grade students will be scheduled into synchronous, teacher-led classes. 7th, 8th, and 9th grade students will enroll in synchronous English and Math classes. **In these classes:**
 - Teachers lead regularly-scheduled virtual class sessions with engaging lessons
 - Students move at the same pace as their classmates
 - Classes follow the semester schedule
 - Students may enroll in synchronous courses anytime between the start of the semester and the 4 ½ week mark
 - Junior High students and high school students may design a schedule of five to six asynchronous, student-paced classes. In these classes:
 - Students may choose to complete their classes at the time and place of their choice, but must maintain a weekly average of 5 hours of time spent on each of their 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.

2. **Center For Success (Junior High & High School)** – 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.

3. **Concurrent Enrollment (Junior High & High School)** -- Students may enroll with GPS Global Academy to take an online class outside their traditional school day when looking for a way to accelerate earning credit or making up credits they are missing. These courses follow the asynchronous course format:
 - Students set their own pace in the course, which can be completed in up to a maximum of 18 weeks
 - The teacher assumes the role of facilitator: grading work, providing feedback, and providing help when asked
 - Students may enroll and complete asynchronous courses throughout the entire calendar year.

GPS Students planning to register as a Concurrent Enrollment student should visit www.gilbertschools.net/JoinGGA. Those interested in a Center for Success course must meet with their counselor **at their current home school** in order to register.

Students enrolling in GPS Global Academy as a full-time student should visit www.gilbertschools.net/JoinGGA or contact GPS Global Academy staff at 480-507-1476 or GAonline@gilbertschools.net. For a full list of courses currently being offered at GPS Global Academy, please visit: www.gilbertschools.net/domain/528

Fee schedule for 2023-2024

Course #	Course Name	Course Fee	Term	Purpose of Fee	Additional Program Costs: see teacher syllabus for exact cost and details
Agriculture					
AG100	Applied Biological Systems	\$15.00	Year	Classroom Supplies	
AG120	AG Engineering and Fabrication I	\$50.00	Year	Classroom Supplies	
AG200	Agricultural Leadership Development	\$15.00	Year	Classroom Supplies	
AG201	AG Science-Animal	\$15.00	Year	Classroom Supplies	
AG205	AG Science - Plant I	\$25.00	Year	Classroom Supplies	
AG206	Biotechnology in Agriculture	\$25.00	Year	Classroom Supplies	
AG208	AG Science Veterinary Science	\$15.00	Year	Classroom Supplies	
AG221	AG Engineering and Fabrication II	\$50.00	Year	Classroom Supplies	
AG306	AG Science - Plant II	\$25.00	Year	Classroom Supplies	
AG310	AG Business and Management	\$15.00	Year	Classroom Supplies	
AG315	Agricultural Processing	\$10.00	Year	Classroom Supplies	
AG400/401	Advanced Agriculture/AG Co-Operative Education (ACE)	\$15.00	Year	Classroom Supplies	
Business Education					
BT206W	Honors Robotics	\$40.00	Year	Classroom Supplies	
BT510	Broadcasting and Video Production I	\$35.00	Year	Classroom Supplies	
BT511	Broadcasting and Video Production II	\$35.00	Year	Classroom Supplies	
BT512	Broadcasting and Video Production III	\$35.00	Year	Classroom Supplies	
Family and Consumer Sciences					
LM102	Fashion Design I	\$30.00	Year	Classroom Supplies	
LM103	Fashion Design II	\$30.00	Year	Classroom Supplies	
LM104	Interior Design I	\$30.00	Year	Classroom Supplies	
LM105	Interior Design II	\$30.00	Year	Classroom Supplies	
LM106	Culinary Arts I	\$35.00	Sem	Classroom Supplies	
LM107	Culinary Arts II	\$35.00	Sem	Classroom Supplies	
LM500	Culinary Arts III	\$25.00	Sem	Classroom Supplies	

LM110	Child Development	\$10.00	Sem	Classroom Supplies	
LM112	Teacher Preparation Program I	\$10.00	Year	Classroom Supplies	
LM113	Teacher Preparation Program II	\$10.00	Year	Classroom Supplies	
LM300/301	Early Childhood - TOYBOX/TOYBOX Lab	\$10.00	Year	Classroom Supplies	
LM302	Early Childhood - TOYBOX II	\$10.00	Year	Classroom Supplies	
LM303	Early Childhood - TOYBOX	\$10.00	Year	Classroom Supplies	
LM400/401	Advanced FACS/HERO CO-OP	\$20.00	Year	Classroom Supplies	
Fine Arts - Performing - Orchestra					
PA100	Concert Orchestra I	\$50.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$75.00
PA101	Concert Orchestra II	\$50.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$675.00
PA105	Symphonic Strings	\$25.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$225.00
PA110	Symphony Orchestra	\$25.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$675.00
PA115	Golden Strings (GHS)	\$0		Supplies, Repairs, Registrations, Transportation	Not to Exceed \$25.00
PA116	Strolling Strings (DRHS & HHS)	\$0		Supplies, Repairs, Registrations, Transportation	Not to Exceed \$25.00
PA117	Mesquite Strings (MHS)	\$0		Supplies, Repairs, Registrations, Transportation	Not to Exceed \$25.00
PA118	Coyote Strings (CVHS)	\$0		Supplies, Repairs, Registrations, Transportation	Not to Exceed \$25.00
Fine Arts - Performing - Vocal					
PA120	Chorale	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$75.00
PA125	Treble Chorale	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$75.00
PA130	Advanced Treble Chorale	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$700.00
PA135	Concert Choir	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$800.00
PA140	Advanced Vocal Ensemble	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$650.00
PA145	Bass Chorale	\$40.00	Year	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$75.00

Fine Arts - Performing - Band					
PA151	Varsity Marching Band	\$75.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed 1250.00
PA155	Jazz Band I	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$350.00
PA156	Jazz Band II	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$800.00
PA159	Concert Band I	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$125.00
PA160	Concert Band II	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$125.00
PA165	Symphonic Band	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$800.00
PA170	Wind Ensemble	\$50.00	Sem	Supplies, Repairs, Registrations, Transportation	Not to Exceed \$800.00
Fine Arts - Performing - Drama					
PA175	Beginning Theatre Arts	\$10.00	Year	Classroom Supplies	Not to Exceed \$20.00
PA176	Intermediate Theatre Arts	\$10.00	Year	Classroom Supplies	Not to Exceed \$20.00
PA177	Advanced Theatre Arts	\$10.00	Year	Classroom Supplies	Not to Exceed \$20.00
PA178	Performance Theatre Arts	\$20.00	Year	Classroom Supplies	Not to Exceed \$20.00
PA179	Unified Theatre Arts	\$10.00	Year	Classroom Supplies	Not to Exceed \$20.00
PA185	Unified Music	\$20.00	Year	Classroom Supplies	
PA920W/PA921 W	IB Music Performance Standard Level I/II	\$0	Year	Classroom Supplies	Not to Exceed \$75.00
Fine Arts - Visual					
MI701	Unified Ceramics	\$30.00	Sem	Classroom Supplies	
MI702	Unified Art & Design I	\$20.00	Sem	Classroom Supplies	
VA099	Art Survey	\$30.00	Sem	Classroom Supplies	
VA100	Art and Design I	\$25.00	Sem	Classroom Supplies	
VA102	Art and Design II - Painting	\$30.00	Sem	Classroom Supplies	
VA103	Art and Design II - Drawing	\$25.00	Sem	Classroom Supplies	
VA104	AP Drawing	\$40.00	Sem	Classroom Supplies	
VA110	Cartooning I	\$20.00	Sem	Classroom Supplies	
VA111	Cartooning II	\$20.00	Sem	Classroom Supplies	
VA121	Ceramics I	\$35.00	Sem	Classroom Supplies	
VA122	Ceramics II	\$35.00	Sem	Classroom Supplies	
VA125	3-D Art I	\$30.00	Sem	Classroom Supplies	

VA126	3-D Art II	\$30.00	Sem	Classroom Supplies	
VA128	AP 3-D Art and Design	\$40.00	Sem	Classroom Supplies	
VA141	Photo Imaging I	\$40.00	Sem	Classroom Supplies	
VA142	Photo Imaging II	\$40.00	Sem	Classroom Supplies	
VA146	Digital Photography I	\$40.00	Sem	Classroom Supplies	
VA147	Digital Photography II	\$40.00	Sem	Classroom Supplies	
VA149	AP 2 D Art and Design	\$40.00	Sem	Classroom Supplies	
VA150	Graphic Design I	\$15.00	Sem	Classroom Supplies	
VA151	Graphic Design II	\$15.00	Sem	Classroom Supplies	
VA160	Metals/Jewelry I	\$40.00	Sem	Classroom Supplies	
VA161	Metals/Jewelry II	\$40.00	Sem	Classroom Supplies	
Industrial Education					
IE107	Fundamentals of Woodworking Technology/ Construction	\$50.00	Year	Classroom Supplies	
IE108	Advanced Woodworking Technology	\$60.00	Year	Classroom Supplies	
IE109	Furniture Design and Manufacturing	\$60.00	Year	Classroom Supplies	
IE110	Automotive Technology I	\$40.00	Year	Classroom Supplies	
IE111	Automotive Technology II	\$40.00	Year	Classroom Supplies	
IE112	Automotive Technology III	\$40.00	Year	Classroom Supplies	
IE140	Electronics/Robotics I	\$30.00	Year	Classroom Supplies	
IE141	Electronics/Robotics II	\$40.00	Year	Classroom Supplies	
Miscellaneous					
EN507	Forensics: Speech and Debate	\$100.00	Year	Supplies, Repairs, Registrations, Transportation	
MI200	Gaming Concepts (eSports)	\$30.00		Classroom Supplies	
MI700	Unified Culinary Arts	\$35.00	Sem	Classroom Supplies	
PE505	Drivers Education	\$20.00	Sem	Classroom Supplies	
History Social Sciences					
SS111	The Stock Market	\$18.00	Sem	Classroom Supplies	
Voc -Ed Physical Education					
PE107	Advanced Dance	\$0	Year	Costume Expenses	Not to Exceed \$200.00

PE108	Danceworks LTD, Company (GHS)	\$0	Year	Costume Expenses	Not to Exceed \$200.00
PE109	One Image Dance Company (HHS)	\$0	Year	Costume Expenses	Not to Exceed \$200.00
PE110	Beyond Motion (MHS)	\$0	Year	Costume Expenses	Not to Exceed \$200.00
PE111	Pulse (DRHS)	\$0	Year	Costume Expenses	Not to Exceed \$200.00
PE112	Soulmatic Rhythm (CVHS)	\$0	Year	Costume Expenses	Not to Exceed \$200.00
PE500	Sports Medicine I	\$10.00	Year	Classroom Supplies	
PE501	Sports Medicine II	\$10.00	Year	Classroom Supplies	
PE920W	IB Dance Standard Level	\$0	Year	Costume Expenses	Not to exceed \$200
Voc - Ed Science					
SC202	Digital Electronics	\$20.00	Year	Classroom Supplies	
SC210	Principles of the Biomedical Sciences	\$20.00	Sem	Classroom Supplies	
SC211	Human Body Systems	\$20.00	Sem	Classroom Supplies	
SC212W	Medical Interventions	\$20.00	Sem	Classroom Supplies	
SC213W	Biomedical Innovation	\$20.00	Sem	Classroom Supplies	

SECONDARY (7-12 Grades)	FEE	TERM	PURPOSE
<u>Additional Course Fee</u> Comprehensive High School Gilbert Global Academy Gilbert Classical Academy Note: If participation in a program requires concurrent enrollment in two or more classes, an extra course fee may not be charged.	\$200.00	Per .5 credit course Semester	Fee for additional courses above 6 Fee for additional courses above 7 (GCA)
Summer School	\$200.00	Per .5 credit course Semester	Summer School - Credit Recovery or Enrichment
Activity Card* (JH)	\$10.00		
<u>Athletic/Activity Fee</u> High School (AIA) Junior High	\$100.00 \$75.00	Sport Season	Coaches Stipends/ Transportation/Supplies
<u>Breakfast/Lunch</u> High School	\$2.25/\$3.90		Go to GPS Nutrition Services Website for free and reduced lunch application
Calculator Rental*	\$35.00	Year	
Class Activity/Extracurricular Fee	\$1.00		
Late Library Fees – Per Day	\$.10		
Replacement ID Temporary Sticker ID	\$5.00 \$1.00		For each ID replacement For each temporary ID sticker

Student Parking*	\$60.00	Year	Supplements Security Costs
Test Fees PSAT, SAT, ACT, AP, IB	\$10.00-\$119	Per Test	Cost of the Test, materials, processing results
TECHNOLOGY FEES			
Optional Technology Device Protection Plan	\$25.00	Year	Rollover/Year based
With DPP/Without DPP			
	\$200.00/\$200.00	Year	Device Replacement (Lost)
	\$0 / \$200.00		Device Replacement (Stolen)
	\$0 / \$16.00		Touchpad board
	\$0 / \$31.00		Battery
	\$0 / \$14.00		Power connector cable
	\$0 / \$26.00		Base enclosure
	\$0 / \$30.00		Display panel (screen)**
	\$0 / \$14.00		Display bezel (front cover)
	\$0 / \$30.00		Display back cover
	\$0 / \$16.00		Display Hinges
	\$0 / \$12.00		Display video cable
	\$0 / \$36.00		Keyboard / top cover
	\$0 / \$43.00		Wifi card
	\$0 / \$15.00		Speaker kit
	\$25.00 / \$25.00		AC Adapter
	\$0 / \$29.00		Webcam
	\$0/ \$17.00		Antenna Cable
	\$0/ \$85.00		System Board

***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 Institution 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 three campuses:

- Dr. A. Keith Crandell (Main) Campus, 1601 W. Main St.
- Power Campus, 6625 S. Power Road
- Apache Junction High School

Students spend a half-day at EVIT and the other half-day at their home high school. School districts provide bus transportation for their students to and from EVIT for most programs. Students must be at least 16 years old. Tuition-based programs for adults are also offered, with financial aid available.

EVIT's Mission

To change lives by loving our students and serving our communities with a career and college preparatory training experience that produces a qualified workforce, meeting the market-driven needs of business and industry.

EVIT's Vision

Students successfully complete their EVIT experience with industry credentials, college credit and hands-on training, allowing them to become competitive in the global workforce.

EVIT's Purpose

To empower and encourage our students to become productive and passionate about their future career and educational goals.

Business/Industry and College Articulation

EVIT offers many school-to-work options with participating businesses, including manufacturing, automobile dealerships, hospitals and many others. Advanced students may have opportunities in industry and community colleges in the form of job placement, apprenticeships, internships, cooperative education and college credit articulation.

Career and Technical Student Organizations

All EVIT students participate in a CTSO – a Career and Technical Student Organization. Membership in state and national clubs is encouraged:

- Careers through Culinary Arts Program (C-CAP)
- Educators Rising Arizona (ERA)
- Future Business Leaders of America (FBLA)
- Family, Career, and Community Leaders of America (FCCLA)
- HOSA Future Health Professionals (HOSA)
- SkillsUSA - Technical, skilled, and service careers

When do students register?

Students are encouraged to apply for EVIT programs as soon as online registration for Fall 2024 enrollment opens on November 1, 2023. EVIT places students on a first come, first served basis. Students who have all required documentation will be scheduled into a class if they meet the requirements and are accepted into the program. Once the class is full, students will be placed on a waiting list. Each high school has at least one designated counselor with materials and information regarding EVIT registration. For additional information, call 480-461-4000 or visit www.evit.com.

What is needed to register?

High School students need a copy of their transcript and immunizations records. For students attending a school outside of our 11 school districts, proof of residency and proof of age is required.

How many credits can be earned?

A high school student can earn 3-4 credits per year at EVIT applicable toward graduation requirements in their home district. Students who are absent fifteen (15) days or more during a semester and are unable to make up those days will receive an "audit" grade for the semester. Students who fulfill the graduation requirements from their home district earn a diploma from their home high school. Community college articulation and/or dual enrollment credit is in place for high school students in designated courses.

Do the high school academic credits from EVIT just count as electives?

Generally, credits earned at EVIT fulfill only elective credit requirements for graduation. EVIT does offer Arizona Board of Regents (ABOR) approved embedded credits for specific programs. These credits are recognized and accepted at all Arizona universities as part of the entrance requirements. For the year-long course, students earn one (1) lab science credit and two (2) elective credits for a total of three (3) credits. The EVIT staff is working to get other EVIT program courses recognized in fulfilling core academic graduation requirements. Please check with your high school for specific information and acceptance of embedded credits.

What time are classes?

Classes meet Monday through Friday from 8:00 a.m. to 10:35 a.m. or 12:00 p.m. to 2:35 p.m. Students have the option of attending the AM or PM session. They attend their home school during the other portion of the day. The class times for some programs, such as Cosmetology, Barbering and some medical programs may be extended to meet state certification requirements. Transportation to/from extended hour classes may not be provided by your district. Please check with your home school if transportation is needed.

Are there fees?

EVIT is tuition-free for high school students. Class fees vary by program and are based on the cost of required tools, supplies/materials, certification/licensure exams and career and technical student organization (CTSO) membership.

Are classes at EVIT offered to adults?

Classes are available and open to adult students during the daytime, as space permits, and in the evening for some courses. Adult students have the option to attend adult-only programs or blended

programs. Tuition is charged for adult students. For more information about programs for adult students, please contact Adult Education at EVIT at (480)461-4110 or visit www.evit.com/adulted.

EVIT High School Programs by Campus

Note: Program offerings are subject to change or adjustment based on a variety of factors, including student enrollment.

Course Code	Program Name	Main	Power	A. J.	Adult
DA10/20/30	3D Animation	X			X
CS14/24	Aesthetics	X			X
AM10/20/30/35	Automotive Technologies	X			X
AV05/10/20/35	Aviation		X		X
CS15/25/35	Barbering	X			X
MC65/66	Behavioral, Mental and Social Health Services	X			X
AB10/20/30/35	Collision Repair	X			X
CU20/25/26	Commercial Baking and Pastry Arts	X			X
CT10/20/25	Construction	X		X	X
CS10/20/31	Cosmetology	X	X		X
LE10/20/25	Criminal Justice	X			X
CU10/15/16	Culinary Arts	X			X
MC59/60/61	Dental Assisting*	X			X
AM63/68/69/70	Diesel Technologies	X			X
IT11/30/35	Digital Device Diagnostic and Repair	X			X
DP10/20/25	Digital Photography*	X			X
CC10/20/25	Early Childhood Education	X			X
TR10/20/25	Electrical and Power Transmission	X			X
MC37/55/56	Emergency Medical Technician*	X			X
FIT11/13/25	Fashion Design and Merchandising	X			X
FF10/20/25	Fire and Emergency Services	X			X
IT60/61/62/63	Future Engineers		X		

MM30/35/40	Graphic/Web Design	X			X
AC10/20/25	Heating, Ventilation and Air Conditioning (HVAC)	X			X
HM10/20/25	Hospitality Management	X			X
FIT12/14/35	Interior Design and Merchandising	X			X
MA05/06/10/20/25	Massage Therapy	X			X
MC19/20/21/22/23	Medical Assistant*	X	X		X
IT12/20/26	Networking and Cyber Security*	X			X
MC29/30/31	Nursing Assistant*	X	X		X
MC43/63	Pharmacy Technician*	X			X
MC38/45/46	Physical Therapy Technician*	X			X
PLB10/20/22	Plumbing	X			X
RB10/20/30	Radio/Audio Production	X			X
IT13/40/45	Software Development, Coding and Mobile App Design	X			X
MC14/44/64	Veterinary Assistant*		X		X
TV10/20/30	Video Production	X			X
WD10/20/25	Welding	X	X	X	X

*Second-year courses. Please see prerequisites.

EVIT Admissions Department

Stephanie Bondeson, Registrar

Main Campus: 480-461-4018 • sbondeson@evit.com

High School & Adult

EVIT District Course Scheduling, Grades, Transcripts, Data Collection & Management, Mass Attendance Changes

Noelle Villegas, Admissions Specialist

Main Campus: 480-461-4108 • nvillegas@evit.com

High School Student Services

General Advisement, Online Application Management, Student Records, Bilingual Services

Megan Schnack, Admissions Specialist

Main Campus: 480-461-4120 • mschnack@evit.com

High School Student Services

General Advisement, Online Application Management, Student Records

Sara Snyder, Admissions Specialist

Power Campus: 480-308-4631 • ssnyder@evit.com

High School Student Services

General Advisement, Online Application Management, Student Records

Lynne Holliefield, Admissions Specialist

Power Campus: 480-308-4641 • lholliefield@evit.com

High School Student Services

General Advisement, Online Application Management, Student Records

Tony Niccum, STEPS - Special Education & IEP/504 Coordinator

Main & Power Campus: 480-461-4154 • tniccum@evit.com

Special Projects: Keys to Success Foster Program, Behavioral Health, Social Services

Connie McCool, Special Education Administrative Assistant

Main Campus: 480-461-4165 • cmccool@evit.com

Special Projects: IEP/504 Accommodations Coordinator & Services

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
- Proof of age (may be on transcript)
- Immunization records
- Proof of residency, if attending a private or charter school

Returning EVIT Students

Students returning to EVIT for a second year do not need to re-apply. Students will complete a Returning Student Form through EVIT Admissions to reserve a seat for their program of choice. Students requesting to return to EVIT and attend a different program, will need to submit an updated transcript along with a 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 during

the school year with summer hours 7:30 a.m. to 4:00 p.m., Monday through Thursday. It is recommended that students/parents requiring specialized advisement call ahead at 480-461-4000.

Walk-In registration requires the completion of an online application, which can be completed in our admissions department. Please advise your students that they will need to bring physical copies of 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 will 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.com & 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 Section 504/ADA Coordinator
EVIT Superintendent Tony Niccum, STEPS
1601 W. Main St., Mesa, AZ 85201 1601 W. Main St., Mesa, AZ 85201
(480) 461-4000 (480) 461-4154
superintendent@evit.com tniccum@evit.com.

DA10, DA20, DA30 3D Animation 2-4 Semesters Main Campus (College credit options)

Bring creative ideas to life by combining traditional artistic skills and design techniques to develop projects in 3D animation, visual effects and game assets. You’ll develop skills in environmental and character modeling, texturing, lighting, rigging, animation and more using industry standard software such as Maya, Z-brush, Adobe After Effects, and others. Students leave the class with a tangible portfolio, a portfolio website and have the opportunity to become an Autodesk Certified User.

Certification	Autodesk Certified User (Maya)
Prerequisites	At least 6 high school credits; 2.0 GPA. Strong art skills beneficial.

CS14, CS24 Aesthetics 2 Semesters Main Campus (College credit options)

Specialize in the science of skin care and makeup application. Learn techniques for exfoliation, skin analysis, deep pore cleansing, specialized treatments, facials and waxing. Prepare to take the Arizona State Board of Cosmetology exam for Aestheticians after completing this 600-hour program. **** Students attend 4-hours each day & may be required to provide their own transportation. ****

Certification	Arizona Board of Cosmetology Aesthetics Licensure
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Prerequisites	At least 6 high school credits; 2.0 GPA
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AM10, AM20, AM30, AM35 Automotive Technologies 2-4 Semesters Main Campus (College credit options) Train for a career in the automotive industry through Automotive Service Excellence Technicians Education Foundation certified instruction and Automotive Service Excellence (ASE) certified instructors. This program focuses on employment standards that prepare students for the workforce. Learn all aspects of auto repair and maintenance including engine performance, engine repair, electrical systems, brakes, steering, suspension and alignment. Practice and master hands-on skills on late-model automobiles and participate in work-based internship and job shadowing.

Certification	Automotive Service Excellence (ASE) Student Certifications (10)
Prerequisites	At least 6 high school credits; 2.0 GPA

AV05, AV10, AV20, AV35 Aviation 2-4 Semesters Power Campus (College credit options) Explore the exciting world of aviation through classroom experiences and hands-on lab work. Learn about the history of aviation, job opportunities and hands-on skill sets required for careers in areas such as air transportation operations, air traffic control, airframe and power-plant maintenance, professional pilot, airport management and unmanned aircraft systems (UAS) operations. Advanced Aviation Year 2 includes several more dual enrollment classes applicable to aviation degrees. Several options are available to begin your flight training in the second semester. This includes both airplanes and rotorcraft. Those not entering flight training will be involved in an internship.

Certification	Federal Aviation Administration (FAA) Ground School or Federal Aviation Administration (FAA) Remote Pilot, Private Pilot
Prerequisites	At least 6 high school credits; 2.0 GPA

CS15, CS25, CS35 Barbering 4+ Semesters Main Campus

Imagine having a fun, high-paying job that lets you use your creativity to make people look good! Skills learned in the Barbering program focus on the care of hair, skin and nails. Technical training will include the theory of chemicals and hair coloring, cutting, styling, facial hair, client safety, hygiene and customer relations. Students will provide services to the public in a working barber shop on the EVIT campus. After completing the 1,500-hour course, students are prepared to take the State of Arizona Board of Barbers licensing exam. **** May require summer hours. Students attend class for four hours each day and may be required to provide their own transportation. ****

Certifications	Arizona Board of Barbering Barber Licensure
Prerequisites	At least 6 high school credits; 2.0 GPA
Documents required for the program	Proof of Age (Birth cert.), Social Security Card or Waiver, signed Statement of Understanding of Program Requirements.

MC65, MC66 Behavioral, Mental & Social Health Services 2 Semesters Main Campus

Prepare for a career in behavioral and social health as a behavioral or mental health technician.

Certification can lead to job opportunities as a case manager, parent aide, family advocate, respite worker, or paraprofessional counselor. Certified Mental Health Technicians may work as part of a team and care for emotionally disturbed and mentally ill patients. Job opportunities are found in both public and private hospitals, nursing homes, and residential mental health facilities. Duties may include coordinating mental health services, patient interviews, treatment documentation as well as helping patients with their personal needs. This two-semester program will provide foundational modules in care delivery systems, legal/safety requirements, introduction to basic mental and social illnesses, disorders and conditions as well as strategies to improve mental and social health and resources to problem solve and promote well-being. **** Students will be randomly drug tested. ****

Certifications	Mental Health Technician, Article 9 Certification, Psychological First Aid
Prerequisites	At least 6 high school credits; 2.0 GPA

AB10, AB20, AB30, AB35 Collision Repair 2-4 Semesters Main Campus

Learn every aspect of the collision repair business, including damage diagnosis (estimating), non-structural metal repair, structural repair, set-up and measuring on frame equipment, paint preparation and refinish techniques with paint mixing, paint matching and blending procedures. Finish procedures familiarize you with color sanding and buffing as well as detailing. This is Arizona’s first Automotive Service Excellence Education Foundation certified collision program. Students will have the opportunity to take I-CAR classes and obtain I-CAR credit hours as well as the opportunity to secure ASE (Automotive Service Excellence) certifications. Prepare for entry level jobs ranging from body or paint technician, parts procurement, production manager, insurance estimator or adjuster, paint or tool rep or salesperson and more.

Certification	Automotive Service Excellence (ASE) Student Certification, National Automotive Technicians Education Foundation (NATEF) Certification
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Prerequisites	At least 6 high school credits; 2.0 GPA
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CU20, CU25, CU26 Commercial Baking and Pastry Arts 2-4 Semesters Main Campus (College credit options) Learn the tools-of-the-trade and professionalism necessary to gain employment as a baker, pastry chef or business owner. Baking instruction focuses on making cookies, cakes, chocolate confections, tarts, breads and plated desserts. The class advances to cake decorating, pastries, plate painting, individual desserts and wedding cakes. Students manage an on-site retail bakery and pastry shop to learn what it’s like working in the industry and with the public. EVIT’s Commercial Baking and Pastry Arts program is accredited by the Accrediting Commission of the American Culinary Federation Education Foundation.

Certification	ServSafe Manager ACF Certification
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Prerequisites	At least 6 high school credits; 2.0 GPA
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CT10, CT20, CT25 Construction 2-4 Semesters Main & Apache Junction Campus (College credit options) Learn to build a structure from the ground up! Develop hands-on skills in various disciplines of commercial and residential construction including electrical wiring, plumbing, masonry, framing, roofing, drywall and finish work. Students also gain an understanding of safety, hand and power tools, blueprint

reading, and estimating, and construction operations. Students will have the opportunity to obtain the OSHA 10-hour card in Construction. Industry-driven curriculum and internships prepare students for employment, apprenticeship programs, community college or a four-year post-secondary institution.

Certification	OSHA 10, NCCER Construction Technology
Prerequisites	At least 6 high school credits; 2.0 GPA

CS10, CS20, CS31 Cosmetology 2-4 Semesters Main & Power Campus (College credit options)

Imagine having a fun, high-paying job that lets you use your creativity to make people look good! Skills focus on the care and beautification of hair, skin & nails. Technical training includes theory of chemicals and hair coloring, cutting, client safety, hygiene and customer relations. Second year students provide services to the public in a working salon on the EVIT campus. After completing the 1,500-hour course, students are prepared to take the Arizona State Board of Cosmetology licensing exam. **** May require summer hours. Students attend class for four hours each day and may be required to provide their own transportation. ****

Certification	Arizona State Board of Cosmetology State License
Prerequisites	At least 10 high school credits, including 2 English credits; 2.0 GPA
Documents required for the program	Transcript with 10 credits including 2 credits of English (as mandated by state regulation), Social Security Card or Waiver, signed Statement of Understanding of Program Requirements, and a Cosmetology enrollment form

LE10, LE20, LE25 Criminal Justice 2-4 Semesters Main Campus (College credit options)

Prepare for a career in criminal justice. Training includes basic crime scene investigation, forensics, report writing, court functions, jail functions, interrogation skills, police functions and physical fitness. Students will gain a strong foundation in interpersonal and soft skills, which will help when entering a career in the criminal justice system, including law enforcement, courts, jails, correctional institutions, and probation and parole. The program will prepare students for military service, college, or employment in criminal justice.

Certification	Unarmed Guard Card, ** Students who reach the age of 18 before completing the program may earn their Arizona Security Guard Card, allowing them to work in the field upon completion.
Prerequisites	At least 6 high school credits; 2.0 GPA

CU10, CU15, CU16 Culinary Arts 2-4 Semesters Main Campus (College credit options) Explore your passion for cooking while developing skills in all facets of the food service and hospitality industries. Training is provided in culinary arts (a la carte & quantity cooking), commercial baking and dining room operations. Students gain hands-on experience working special functions, breakfasts, luncheons and dinners in the culinary banquet hall. Students also have the opportunity to participate in culinary competitions and work with many of the top chefs and restaurants in the Valley. EVIT's Culinary Arts program is accredited by the Accrediting Commission of the American Culinary Federation Education Foundation.

Certification	ServSafe Manager, ACF Certification
Prerequisites	At least 6 high school credits; 2.0 GPA

MC59, MC60, MC61 Dental Assisting 2-4 Semesters Main Campus

First year students study anatomy, physiology, medical terminology, nutrition, human growth and development, human diseases, infection control and human reproduction using a hands-on, project-based approach. Collaborative lab work and dissections are also an integral part of this course. **This course has a state approved embedded credit for lab science for MC59 ONLY.** Second year students prepare for a dental career by learning about dental office operations such as instrument recognition and sterilization, radiography and laboratory processes, preparing patients for examinations and assisting with operational procedures. First semester, students concentrate on classroom learning, hands-on skills practice and x-ray certification. During the second semester, skills and experience are gained through internships at local dental offices. Students are required to complete an 80-hour externship. Flexible hours may be required depending upon clinical availability. Students must provide their own transportation to job shadowing or internship sites. **** Students will be randomly drug tested. ****

Certification	Dental Assisting X-Ray Certification <i>Certification available through the Dental Assisting National Board Inc. Students will complete the Radiation Health and Safety (RHS) Exam prior to clinical externship. For more information on the RHS Exam, visit www.danb.org.</i>
Prerequisites – First Year (MC59)	At least 6 high school credits; 2.0 GPA
Prerequisites – Second Year (MC60 & MC61)	Seniors ONLY, Successful completion of MC59 or taken at least 1 credit of Biology or Anatomy & Physiology: 'C' or better, No criminal record, On track to graduate or a plan for graduation, 2.0 GPA or equivalent standardized test scores

AM63, AM68, AM69, AM70 Diesel Technologies 2-4 Semesters Main Campus

The diesel and heavy equipment industry is one of the fastest growing fields in the transportation business. Diesel mechanics work on a wide variety of diesel engines including those found in buses, trucks, RVs, bulldozers, cranes, farm tractors and trains. Students develop the skills needed for various positions in the industry through classroom and hands-on learning. Instruction is provided on cooling systems, starting and charging systems, engine lubrication, maintenance & repair & basic mechanical performance.

Certification	ASE Student Certifications (10)
Prerequisites	At least 6 high school credits ;2.0 GPA , Recommended: Prior knowledge/experience with basic automotive repair

IT11, IT30, IT35 Digital Device Diagnostic and Repair 2-4 Semesters Main Campus (College credit options)

Learn the skills necessary to obtain CompTIA A+ Certification, an international industry credential for computer service technicians. Hands-on classroom training includes installation, configuration and upgrading of hardware and software. Students learn to maintain motherboards, processors and memory. They develop troubleshooting and basic networking skills. Students also learn to repair iPads, iPhones, gaming consoles and more. Students participate in SkillsUSA and Arizona Students Recycling Used Technology (AZStRUT), which teaches valuable skills and provides quality refurbished computers to schools and non-profit organizations across

Arizona.

Certification	CompTIA A+ Plus Certification
Prerequisites	At least 6 high school credits; 2.0 GPA

DP10, DP20, DP25 Digital Photography 2 Semesters Main Campus (College credit options)

This program prepares students interested in pursuing a career in a digital photography related field. Students will be challenged to utilize the latest digital cameras and manipulate light, shadow and surrounding objects to capture images. Students use Adobe Photoshop, Lightroom and Illustrator to manipulate images in unique and creative formats. Students work both individually and in teams to create layouts, portfolios, etc.

Certification	State Certificate and Portfolio
Prerequisites	At least 6 high school credits; 2.0 GPA

CC10, CC20, CC25 Early Childhood Education 2-4 Semesters Main Campus (College credit options)

First year ECE I students focus on early childhood philosophy, childhood development, career opportunities and current issues in safety, health, nutrition and curriculum development. They gain hands-on experience in our on-site lab school operated by Bright Ideas and off-site at a variety of Head Start programs. Second year ECE II students participate in a lab setting and focus on child guidance techniques, family dynamics, observation/assessment, advanced curriculum development and classroom management. This performance-based program allows for advancement that meets individual academic needs. They also participate in an internship of their choice.

Certification	Certificate of Completion in Foundations of Early Childhood Education from Mesa Community College; Students opt in to follow pathway; Para Professional Praxis Certification (Seniors only), SafeTalk Suicide Certification, Food Handlers Certificate, CPR and First Aid Certificate
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Prerequisites	At least 6 high school credits; 2.0 GPA, Negative Tuberculosis test (all students tested in August), No criminal record (Arizona State Law requires students 18 and older to obtain a Fingerprint Clearance card)
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TR10, TR20, TR25 Electrical and Power Transmission Insulation 2-4 Semesters Main Campus (College credit options)

If you enjoy working with your hands, figuring out how things work and trouble-shooting, a specialized construction career in Electrical and Power Transmission Installation could be perfect for you. Students in this program learn how to install indoor and outdoor residential, commercial and industrial electrical systems and associated power transmission lines. This includes instruction in electrical systems, safety procedures, wiring, insulation and grounding, schematic blueprint interpretation, equipment operation and maintenance, and applicable codes and standards. Industry-driven curriculum helps prepare students for employment, apprenticeship or post-secondary education.

Certification	Occupational Safety & Health Administration (OSHA) 10/30; Independent Electrical Contractors (IEC) – Level 1 Apprentice Electrician Pre-Apprenticeship; National Center for Construction Education and Research (NCCER) Core; NCCER Electrical Level 1; NCCER Electrical Level 2; NCCER Power line Worker Level 1.
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Prerequisites	At least 6 high school credits; 2.0 GPA. Physical demands: Must be able to lift 50 pounds or more.
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MC37, MC55, MC56 Emergency Medical Technician 2-4 Semesters Main Campus (College credit options) First year students study anatomy, physiology, medical terminology, nutrition, human growth and development, human diseases, infection control and human reproduction using a hands-on, project-based approach. Collaborative lab work and dissections are also an integral part of this course. **This course has a state approved embedded credit for lab science for MC37 ONLY.** Second year students will begin the DHS EMT course. Students will learn to recognize the signs and symptoms of illness and injury, assess and treat patients, administer oxygen and provide basic medical care. Training consists of coursework and hands-on experience designed to prepare students to administer immediate care, stabilization and immobilization of victims in emergency situations. During the second semester, students will have an opportunity to complete 10 to 20 hours of clinical externship hours in an emergency room. Weekend and/or extended hours will be required for clinical. Students must provide their own transportation to the clinical site.

**** Students will be randomly drug tested.****

Certification	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 U.S. citizen or legal resident and provide proof of status to take certification exam.
Prerequisites – First Year (MC37)	At least 6 high school credits; 2.0 GPA
Prerequisites – Second Year (MC55 & MC56)	Seniors ONLY Successful completion of MC37 OR taken at least 1 credit of Biology, Anatomy & Physiology or Sports Medicine: ‘C’ or better; 1 Algebra credit and 1 English credit: ‘C’ or better 9th Grade Reading Level (students will be tested) No criminal record, 2.5GPA

FIT11, FIT13, FIT25 Fashion Design and Merchandising 2-4 Semesters Main Campus (College credit options) This dynamic program introduces students to the technical knowledge and skills needed to design, produce, purchase, promote and sell merchandise and accessories in the fashion industry. Learn the elements and principles of design, clothing fabrics and textiles, the use of color and texture, retail business merchandising, fashion illustration, visual merchandising, sewing and pattern making. Transform these skills into wearable garments, participate in various EVIT events such as the annual Spring Fashion Show. Qualified students also have the opportunity to participate in FCCLA and compete in the Spring Conference.

Certifications	National Retail Federation (NRF) First Year <ul style="list-style-type: none"> • NRF RISE UP Certification in Retail Industry Fundamentals • NRF RISE UP Certification in Customer Service & Sales Second Year <ul style="list-style-type: none"> • NRF RISE UP Certification in Business of Retail • Personal Portfolio
Prerequisites	At least 6 high school credits; 2.0 GPA

FF10, FF20, FF25 Fire and Emergency Services 2-4 Semesters Main Campus (College credit options) Prepare for employment in fire and emergency services by learning how to protect, educate and serve the public. Gain experience through various hands-on training skills, including live fire training, search and rescue, high rise tower drills and operation of fire apparatus and equipment. The first year provides an overview of basic fire science fundamentals and technical rescue. The second-year students continue training in more advanced areas including wildland firefighting, emergency medical technician, vehicle extrication, employability, driver operator of emergency vehicles, aircraft rescue firefighting, preparing for firefighter candidate physical fitness test which include strenuous physical activity, including running and completion of strenuous hands-on physical activities related to fire fighting. Second year students also develop skillsets in hazardous materials response and live fire training. This course requires a physician's school physical. *****Students will be randomly drug tested. This program requires a physician's school physical.*****

Certification	CPR, Wildland Fire Fighter Certification, National Emergency Medical Technician (NREMT), NIMS 100, 200, 700
Prerequisites	At least 6 high school credits; 2.0 GPA

IT60, IT61, IT62, IT63 Future Engineers 2-4 Semesters Main & Power Campus (College credit options) This program prepares students to pursue an education in engineering and related fields. Students will be challenged to develop solutions to engineering problems. They will learn skills to communicate, work in teams, solve mathematical, scientific and logistical problems. Classroom structure includes lecture, laboratory work, guest speakers and industry field trips. Students enrolling in dual enrollment are required to have taken or be enrolled in Algebra II/Trig, College Algebra or Pre-Calculus. This course is a project-based course where students learn use of tools and engineering skills. Those students advancing to second year work on a capstone project.

Certification	REC Pre-Engineers Certification, Solidworks CSWA
Prerequisites	At least 6 high school credits; 2.0 GPA

MM30, MM35, MM40 Graphic/Web Design 2-4 Semesters Main Campus (College credit options) This program will prepare students interested in pursuing a career in graphic/web design and other multimedia related fields. Students are challenged to learn principles of graphic design, line, shape, pattern, form and color theory. Typography, digital pre-press and copyright laws are taught to ensure student success. Students will use Adobe Illustrator, Photoshop and InDesign to manipulate images and create dynamic graphics in unique and creative formats. Students will have opportunities to work on client-based projects to ensure real-world experience. Students will work individually and in teams to create and build digital portfolios and resumes. Students can learn the

ins & outs of digital printing in EVIT's Digital Print Shop.

Certification	State Certificate and Portfolio
Prerequisites	At least 6 high school credits; 2.0 GPA

AC10, AC20, AC25 Heating, Ventilation and Air Conditioning (HVAC) 2-4 Semesters Main Campus (College credit options) The U.S. Bureau of Labor expects the nationwide demand for trained HVAC specialists to continue growing due to advancing technology and an aging workforce. Learn skills required to install, service and repair air conditioning, refrigeration and heating equipment in commercial and residential settings. Students in this program gain knowledge in electrical maintenance, wiring, appliance repair, repair of electric controls and circuits. Internship and job shadowing opportunities are available.

Certification	NCCER HVAC Level 1 & 2
Prerequisites	At least 6 high school credits; 2.0 GPA

HM10, HM20, HM25 Hospitality Management 2 Semesters Main Campus (College credit options) Students will learn the principles of operations in the travel and tourism industries, hotel and lodging facilities, food services, recreation, and hospitality planning and business operations. Critical thinking and practical problem solving is emphasized. Entrepreneurship opportunities within the field of hospitality is encouraged. Core academic application of math, science and language arts are necessary.

Certification	American Hotel & Motel Lodging Association, Certified Front Desk Representative, Certified Guest Services Professionals (CGSP), Certified Restaurant Server, ServSafe Food Service Manager
Prerequisites	At least 6 high school credits; 2.0 GPA

FIT12, FIT14, FIT35 Interior Design & Merchandising I & II 2-4 Semesters Main Campus (College credit options) This dynamic program introduces students to the technical knowledge and skills needed to design, produce, purchase, promote and sell merchandise and accessories within the interior design industry. Learn elements and principles of design, interior fabrics and textiles, the use of color and texture, retail merchandising, visual merchandising, floor space planning, rendering and Chief Architect rendering. Transform these skills into becoming an interior design apprentice, create elaborate sets and window displays, presentation boards and participate in various EVIT events, FCCLA competitions, and design shows. Interior Design students complete the state standard course in one year. Qualified students continuing to the second year, work on projects and internships.

Certifications	National Retail Federation (NRF)
Prerequisites	At least 6 high school credits; 2.0 GPA

MA05, MA06, MA10, MA20, MA25 Massage Therapy 2-4 Semesters Main Campus (College

credit options) Study Western and Eastern massage modalities, including Swedish, Sports, Chair, Hot Stone and Reflexology. Coursework includes anatomy and physiology, pathology, hygiene, ethics and business practices. Students prepare for their state certification by completing 700 hours of hands-on training in the public clinic on campus and at community events. Students have the option of choosing the 2.0-hours per day, two-year program or the four hours per day, one-year program. Please state which option the student is choosing on the application. **** Students will be randomly drug tested.****

Certification	Arizona State Board of Massage, Massage Therapy Licensure. Students are eligible to apply for a Massage Therapy license upon successful completion of the program and the 700 clock hours. To apply for a license or more information, visit massagetherapy.az.gov . ** Students must be 18 years of age before applying for state licensure.
Prerequisites	At least 6 high school credits; 2.0 GPA

MC19, MC20, MC21, MC22 & MC23 Medical Assistant 2-4 Semesters Main & Power Campus

(College credit options) First-year students study anatomy, physiology, medical terminology, nutrition, human growth and development, human diseases, infection control and human reproduction using a hands-on, project-based approach. Collaborative lab work and dissections are also an integral part of this course. **This course has a state approved embedded credit for lab science for MC19 ONLY.** Medical Assistants are educated and trained to perform administrative and clinical skills in a variety of settings, including doctors' offices, hospitals and clinics. Learn medical terminology, body systems, EKG, phlebotomy, autoclave, CPR and first aid, OSHA safety standards and other medical specialties. Gain an understanding of office procedures such as patient billing, medical records, purchasing and filing of insurance claims. Students complete a clinical externship during the second year of the course. Flexible hours may be required depending upon clinical availability. Students must provide their own transportation to the clinical sites.

**** Students will be randomly drug tested.**

Certification	CCMA Certification Certification available through the National Health Career Association (NHA). Students will complete the Certified Medical Assistant (CCMA) exam at the end of this program. Also, students have options of completing the Phlebotomy Technician (CPT) exam and EKG Technician (CET) exam outside the completion of the program. For information on the NHA certifications, visit nhanow.com .
Prerequisites – First Year (MC37)	At least 6 high school credits; 2.0 GPA
Prerequisites – Second Year (MC20 & MC21)	Seniors ONLY, Successful completion of MC19 AND taken at least 1 credit of Biology: 'C' or better, No criminal record, On track to graduate or a plan for graduation, 2.0 GPA
Prerequisites – One Year 4-hour Program (MC22 & MC23)	2 Math credits, 2 English and Biology credits: all 'C' or better, No criminal record, , 2.0 GPA or equivalent standardized test scores

IT12, IT20, IT26 Networking Academy & Cyber Security 2-4 Semesters Main Campus (College credit options) Students will be introduced to computer-networking and the field of cyber security.

Coursework includes network/cyber terminology and protocols, communication fundamentals in data networks/security and Internet security. Students study the Open Systems Interconnection (OSI) model, using a top-down approach, cabling and cabling tools, basic Cisco router, configuration, Ethernet technologies, Internet Protocol (IP) addressing and an overview of Internet Protocol version 6 (IPv6), basic configuring and testing of the network, standards and network penetration. The course prepares students for the Cisco Certified Network Architect (CCNA) examination in the first year as well as a cyber-security certification, in second year. Students will learn the skills needed to pass the CompTIA Security+ Exams, which ensure that candidates will apply knowledge of security concepts, tools and procedures to react to security incidents; it ensures that security personnel are anticipating security risks and guarding against them.

Certification	CompTIA Security+<Cisco CCT, ETA TTT
Prerequisites	At least 6 high school credits; 2.0

MC29, MC30, MC31 Nursing Assistant 2-4 Semesters Main & Power Campus (College credit options)

First-year students study anatomy, physiology, medical terminology, nutrition, human growth and development, human diseases, infection control and human reproduction using a hands-on, project-based approach. Collaborative lab work and dissections are also an integral part of this course. **This course has a state approved embedded credit for lab science for MC29 ONLY.** A Nursing Assistant works under the supervision of a nurse to provide daily basic care for patients in hospitals, physicians' offices, private homes, clinics and assisted living facilities. First semester, learn CPR, anatomy and physiology, medical terminology, vital signs, hygiene, human reproduction, basic nutrition and patient care. During the second semester, students work in clinical settings to master the skills required for the state certification exam. Flexible hours are required and depend upon the availability of clinical sites. Weekend and/or extended days may be required. Student must provide their own transportation to the clinical sites.

**** Students will be randomly drug tested.**

Certification	Arizona State Board of Nursing Certified Nursing Assistant License, Certification and licensure available through the Arizona State Board of Nursing. Students are required to have proof of legal presence in the U.S. in order to test for or renew certification or licensure. 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 .
Prerequisites – First Year (MC29)	At least 6 high school credits; 2.0 GPA
Prerequisites – Second Year (MC30 & MC31)	Seniors ONLY, Successful completion of MC29 OR taken at least 1 credit of Biology, Anatomy & Physiology: 'C' or better; 1 Algebra credit and 1 English credit: 'C' or better No criminal record, 2.0 GPA or equivalent standardized test scores

MC43, MC63 Pharmacy Technician 2 Semesters Main Campus (College credit options)

Pharmacy technicians help licensed pharmacists prepare prescription medications, provide customer service and perform administrative duties. During the first semester, students concentrate on basic health care concepts including: medical terminology, safety, customer service, problem solving and CPR. Students learn occupation specific skills during the second semester. This rigorous academic course requires a high level of independent study while learning procedures for receiving prescription requests, counting tablets and labeling bottles. They also master administrative functions such as

answering phones and stocking shelves. Students must be 18 to job shadow in a pharmacy. Job shadowing requires reliable transportation and is the sole responsibility of the student. **** Students will be randomly drug tested.**

Certification	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. 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 .
Prerequisites	Seniors ONLY, high school credits; 2.0 GPA

MC38, MC45, MC46 Physical Therapy Technician 2-4 Semesters Main Campus (College credit options) First-year students study anatomy, physiology, medical terminology, nutrition, human growth and development, human diseases, infection control and human reproduction using a hands-on, project-based approach. Collaborative lab work and dissections are also an integral part of this course. **This course has a state approved embedded credit for lab science for MC38 ONLY.** Physical therapist technicians and chiropractic assistants help doctors in the treatment and diagnosis of people with medical conditions and functionally-limiting injuries. This is a rigorous academic course that requires a high level of independent study. Qualified students will participate in job shadowing and/or internships in physical therapy offices or clinics. Shadowing and/or interning require reliable transportation as the sole responsibility of the student. Flexible hours may be required depending upon the availability of clinical sites.

**** Students will be randomly drug tested.**

Certification	Chiropractor Assistant
Prerequisites – First Year (MC37)	At least 6 high school credits; 2.0 GPA
Prerequisites – Second Year (MC55 & MC56)	Seniors ONLY, Successful completion of MC38 OR taken at least 1 credit of Biology, Anatomy & Physiology or Sports Medicine: 'C' or better; 1 Algebra credit and 1 English credit: 'C' or better, No criminal record, On track to graduate or a plan for graduation, 2.0 GPA

PLB10, PLB20, PLB22 Plumbing 2-4 Semesters Main Campus (College credit options) The U.S. Bureau of Labor expects the nationwide demand for trained plumbing specialists to continue to grow due to an aging workforce and advances in technology. Plumbers protect the health of nations. The expert training you will receive will prepare you for a new career as a highly paid skilled technician. Students will study customer communication skills, water distribution systems, drainage waste and vent systems, plumbing fixtures, potable water quality, green plumbing, water heating concepts and plumbing fixture installation.

Certification	NCCER Plumbing Level 1, 2 and 3
Prerequisites	At least 6 high school credits; 2.0 GPA

RB10, RB20, RB30 Radio/Audio Production 2-4 Semesters Main Campus (College credit

options) EVIT’s Radio/Audio Production program is home to KVVU, 88.7FM The Pulse, a non-commercial radio station that features the work of our students. The Radio/Audio program also features a state-of-the-art digital recording studio. Students will be trained in radio commercials, promos, and show production, music creation and production, journalism writing and reporting, media marketing, live sound production and more. Students can focus their skills on sports broadcasting, as EVIT Radio airs high school football, basketball and baseball/softball games during the school year throughout the East Valley. Students will train to be play-by-play announcers, analysts, & on-site live sound engineers. Students gain hands-on experience using Pro Tools recording and editing software, NextGen radio software and more.

Certification	Society of Broadcast of Engineers – Radio Operator Certification
Prerequisites	At least 6 high school credits; 2.0 GPA

IT13, IT40, IT45 Software Development, Coding & Mobile App 2-4 Semesters Main Campus

(College credit options) This program prepares students for a career in computer programming & mobile application design. Students are challenged to develop computer programs in multiple formats for use in the robotics industry, computer information systems, mobile application design and business organizations. They will also learn the skills necessary to communicate clearly, collaborate with peers, solve logistical problems and present findings. This program will introduce students to embedded technology concepts through a combination of classroom lecture and project-based learning. Students will also learn to design computer and mobile application programs using multiple platforms based on computer science principles. Students can complete the program with a variety of industry certificates.

Certification	Current industry recognized certificate(s)
Prerequisites	At least 6 high school credits; 2.0 GPA

MC14, MC44, MC64 Veterinary Assistant 4 Semesters Power Campus (College credit options)

Prepare for a career in the veterinary field while learning skills that will allow you to work with all creatures, large and small. Integrate your love for animals with medical knowledge such as assisting with radiographs, assisting with venipuncture, assisting with administering medications and vaccines, performing animal restraint and assisting with surgery, performing various laboratory procedures and assisting with general exams. During the first year, students focus on the anatomy and physiology of animal species, hands-on skills and practical applications. Second year students improve upon their skills through job shadowing and externships at local shelters, small and large animal practices and wildlife facilities. Students will be exposed to a variety of well and sick animals. Students must provide their own transportation to job shadowing and externship sites. Flexible hours may be required depending upon clinical availability. ****Student will be randomly drug tested**

Certification	NAVTA Certified Veterinary Assistant
Prerequisites	At least 6 high school credits; 2.0 GPA

TV10, TV20, TV30 Video Production 2-4 Semesters Main Campus (College credit options)

Show off your creativity and explore the exciting process of video and film production in one of the largest green screen and production studios in Arizona. Learn every aspect of visual media productions, including film-making, event production, corporate event production, commercials, music videos and documentaries while using industry standard equipment. Enter your short films in film festivals. Work

with clients to produce real-world projects in a fully-equipped studios and editing bays while developing skills in all three phases of video and film making - preproduction, production and postproduction.

Certification	State Certificate and Portfolio
Prerequisites	At least 6 high school credits; 2.0 GPA or equivalent standardized test scores

WD10, WD20, WD25 Welding 2-4 Semesters Main, Power, & Apache Junction Campuses (College credit options) Get fired up about a career in welding while working with a variety of materials such as mild steel, aluminum and stainless steel. Learn metal fabrication and entry level welding techniques to build or repair structures or products. Work on school and customer-related projects using OXY/FUEL cutting, PLASMA cutting, SMAW, GMAW and GTAW welding. This program has an outstanding job placement rate and offers paid internships for qualified students.

Certification	AWS Certifications – D1.1, SMAW, GMAW, GMAN, GTAW, FCAW, Students have the opportunity to become members of the American Welding Society and test for industry certification.
Prerequisites	At least 6 high school credits; 2.0 GPA