A C A D E M Y

2019-2020

High School Course Catalog

Queen Creek Campus

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Gilbert North Campus

1070 S Higley Road Gilbert, AZ 85296 P: (480) 344-9895 F: (480) 272-9577

Ironwood Campus

850 W. Combs Road Queen Creek, AZ 85140 P: (480) 344-9898 F: (480) 344-9849







This catalog lists the high school courses offered at American Leadership Academy. Students need to carefully consider the information in this catalog, so they can make informed decisions about their course of study while attending ALA. A counselor is available to assist students with course selections and to answer questions about their schedules. Please note the following: *It is important to review graduation requirements before making course decisions*.

- **Honors Courses:** Students will be eligible to enter the Honors track based on performance testing, which may include Galileo, state testing, or initial placement tests. All Honors placement is subject to administrative approval. Honors courses receive a weighted grade based on a 5.0 scale.
- **AP Courses**: AP courses are designed to prepare students for the AP test. A score of 3 or better on the exam might ensure credit at the school of choice; however, students are responsible for researching the accepted credits based on the college institution of choice. All students registered in an AP course are encouraged to purchase an AP test prep book for independent study. Students who receive a D or F in Honors or AP courses may be removed from those courses at the semester upon administrative approval. AP Courses receive a weighted grade based on a 5.0 scale.
- *Gifted Testing:* A student may be referred to the gifted program by parents, teachers, or Administration. Students who score in the 97th percentile on the COGAT test will be eligible for gifted curriculum which may include Honors and/or AP courses. The COGAT test is given twice yearly. State testing may also be used in consideration for gifted placement.
- Vocational schools, colleges, and universities have entrance requirements that may exceed high school graduation requirements.
- Some courses have prerequisite requirements. Students must complete the prerequisites before enrolling in these classes.
- Although a course is listed, it will not be offered unless a sufficient number of students register for the class.
- It is important that students make thoughtful course selections in the spring pre-registration period because course offerings and teacher assignments are based on spring registration numbers.
- Acceptance of transfer courses from sources outside ALA is not automatic. Please meet with a counselor to determine whether credits will be transferred *before enrolling*.
- Course fees are due prior to the first day in class. *Course fees are assessed PER SEMESTER*.
- Freshmen, Sophomores and Juniors are required to enroll in six (6) credit-bearing courses on campus. Seniors are required to enroll in a minimum of three (3) credit-bearing courses on campus. Seniors need to review credits with a counselor to ensure all graduation requirements are being met.

Course Grading

All courses taught for credit receive a letter grade or a pass/fail option. All grades are based on 50% Assessment, 20% Final Assessment, 20% Classwork, 10% Homework. Percentage Letter Grade point value is listed below. Honors, Pre-AP and AP courses are weighted based on the Honors category.

Percentage	Grade	GPA Regular	GPA Honors
93%-100%	A	4.0	5.0
89.5%-92.9%	A-	3.7	4.7
87%-89.4%	B+	3.3	4.3
83%-86.9%	В	3	4
79.5%-82.9%	В-	2.7	3.7
77%-79.4%	C+	2.3	3.3
73%-76.9%	С	2	3
69.5%-72.9%	C-	1.7	2.7
67%-69.4%	D+	1.3	2.3
63%-66.9%	D	1	2
59.5%-62.9%	D-	0.7	1.7
Below 59.5%	F	0.0	0.0
W or W/D	W or W/D	0.0	0.0
Pass Fail	P/F	NA	NA

Course Credits

One unit of credit is granted to students who receive a passing grade in a course that meets for one period during the entire academic year. One-half unit of credit is granted to students who receive a passing grade in a one-semester course.

Education and Career Action Plan

On February 25, 2008 the Arizona State Board of Education Approved Education and Career Action Plans (ECAP) for all Arizona students grades 9-12 (R7-2-302.05). Effective for the graduating class of 2013, schools must complete an Arizona Education and Career Action Plan for every student in grades 9-12. An ECAP reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic and career goals. ECAP forms can be found on page 42.

Program Planning

All students, in consultation with their families, need to develop a four-year high school plan of studies to prepare for college, vocational or technical studies, or the job market. To assist with this planning, review the requirements chart provided in this catalog that lists the course requirements for high school graduation. Special Education students are required to complete the course of study as prescribed in their Individual Education Plan (IEP).

Highschool students enrolled in **grades 9-11** will be required to take the AzMerit end of course (EOC) assessment aligned to their mathematics and English courses. English EOC tests include: ELA 9, ELA 10, and ELA 11. Mathematics EOC tests include Algebra 1, Geometry and Algebra 2. AzMERIT EOC Tests are offered in the fall, spring, and summer. Students are expected to test in the same semester (fall, spring, summer) that the one credit course (Semester B) is completed. AIMS Science will be administered to students **once in high school**—corresponding to their biology credit.

The American Civics Act requires high school students to correctly answer at least 60 out of 100 questions on the statemandated civics exam to receive a high school diploma. Students will be tested in **grade 8** during the Spring and any student who does not pass the assessment in the eighth grade will be given opportunities to re-test in high school. Students will be afforded as many opportunities as necessary to take the exam to receive a passing score.

Admission to Colleges and Universities

Admission requirements to colleges and universities vary greatly. Students should review the catalog of the college or university they are interested in attending to become familiar with entrance requirements.

Applicants to Arizona universities must meet the following general requirements: For unconditional admission, students must rank in the upper 25 percent in the competency courses of their high school graduating class; have an overall minimum grade point average of 3.0 on a 4.0 scale; or have a minimum score of 22 on the ACT or a minimum score of 1040 on the critical reading and math portions of the SAT; and complete the course requirements.

For conditional admission, a student must rank in the upper 50 percent of their high school graduating class or have an overall minimum grade point average of 2.5 on a 4.0 scale. A student may have a deficiency in any two subjects under course work requirements, but the deficiency cannot be in math and science or the same subject.

Junior High School Transfer Credit

High school course credit will be given to junior high school students that have previously taken and passed Algebra 1, and/or Geometry. Students who complete High School level foreign language in Junior High may qualify for one High School foreign language credit by completing the course with a passing grade of C or above and passing the final exam with at least 80%. High school transcripts will reflect the credit and the grade earned by the student. The grade earned by Jr. High students will be calculated in the student's high school GPA. All other course work taken at the Jr. High cannot be used for high school credit.

Schedule Changes

<u>Please make your pre-registration choices well</u>. If you do not choose your electives, they will be chosen for you. Elective choices are not guaranteed. Any schedule changes should be completed prior to the first day of the semester. Class changes may only be considered by filling out a Class Request Change Form obtained from the school counselor, signed by parent/guardian, and change must take place within the first 10 days of the semester. After this time, administrative approval will be required. **Not all schedule changes can be honored due to scheduling conflicts.**

Schedules will <u>only</u> be changed for the following reasons:

- Missing courses required for graduation
- Open period in schedule
- Duplication of a class
- Lacking Prerequisite
- Unsuccessful completion of an accredited course
- Successful completion of accredited course prior to the beginning of the current semester (i.e. summer school)
- Documented health reasons

Approved withdrawals from courses will be posted on the student's transcript according to the following timeline:

- Schedule changes made within the first ten (10) days of the semester will not be reflected on the transcript.
- Withdrawals from the eleventh (11) day to the end of the quarter in each semester will be posted with a "W/F". *Receiving a "W/F" will result in a "O" being factored into student's GPA.*
- A "W/F" will make the student ineligible to participate in AIA sponsored activities for the remainder of the semester.
- No withdrawals are permitted within the second quarter of the semester.
- Modifications to this process may be reviewed on an individual basis with the student, parent, counselor, and administrator.

Release for Religious Instruction

Federal and State law allows students to be released from regular instruction to attend classes in religion presented by their local church. Students do not receive credit from the high school for religious instruction. Parental approval is required.

Attendance Requirements

Since regular attendance is a key to academic success, students need to be in attendance daily. School attendance is the responsibility of the student and their family. Please review the attendance/tardiness policy listed in the Student Handbook for additional information.

- Failure to meet the attendance policy standards may lead to withholding of credit for that class. Cases involving prolonged illness or unusual circumstances will be reviewed by the school Administration. Additional documentation may be requested.
- Release time is given only with permission of parent or guardian.
- Teachers are responsible for recording daily attendance and tardiness.
- Students are responsible for making up missed work.

Student Fees

Fees for transportation, extra-curricular activities, course fees, and athletic fees will be collected prior to participation in the event or activity. Please check the fee schedule or current course catalog for more information on fees. Fees may be paid by cash, check or online through the Infinite Campus Parent Portal. Failure to pay may result in removal from the program.

CTE (Career and Technical Education) Classes

American Leadership Academy currently offers several Career and Technical Education (CTE) courses on-site. Please view the course catalog to review our current CTE offerings.

East Valley Institute of Technology EVIT and Central Valley Institute of Technology CAVIT

ALA cooperates with the East Valley Institute of Technology and Central Valley Institute of Technology; however, EVIT/CAVIT is a separate school district apart from American Leadership Academy. It is a specialized school offering high school level technical training in 13 cluster areas. ALA students that wish to enroll at EVIT/CAVIT must do so by contacting EVIT/CAVIT directly. EVIT/CAVIT students attend career and technical courses one-half of each day. The other half is spent at their high school. Transportation is NOT provided between ALA and EVIT/CAVIT.

Grades

Our primary forms of communication are through email, your student's planner, and our Student Information System, Infinite Campus. Students and Parents will be provided with log-on information to give them access to up-to-the- minute grades, attendance, fees, and class schedules. The website for Infinite Campus Parent Portal is <u>https://azcloud1.infinitecampus.org/campus/portal/ala.jsp</u>. Contact the front office if you experience login problems. You can find our current school calendar, Student Handbook including the Dress Code Policy, Discipline Policy and Transportation Policy at www.alaschools.org.

Teacher Certification

Teacher resumes for all instructional staff may be viewed upon request at the school front office.

AdvancED Accreditation: All American Leadership Academy campuses are accredited institutions based upon the standards and assurances of the AdvancED accreditation commission. This accreditation is recognized by all post-secondary institutions.

Graduation Requirements

ALA Graduation Requireme	nt	Arizona Universit	y Entrance Requirements
ALA requires 22 credits for graduation in the content areas below are as follo	-	-	n Requirements differ from High m requirements in the content
English English I, English II, English III, English IV	4 credits	English	4 credits
Math Algebra 1, Geometry, Algebra 2, one additiona	4 credits I math course	Math Algebra 1, Geometry, Algebra 2, one	4 credits additional math course
Science Earth Science, Chemistry, Biology	3 credits	Science 3 Lab Sciences	3 credits
History and Social Sciences World History, American/Arizona History, Ecor	3 credits nomics, Civics/Government	History and Social Sciences US/AZ History and one other	2 credits
Physical Education	1 credit	CTE/Fine Arts	1 credit
CTE/Fine Arts	1 credit	Foreign Language	2 credit
Financial Literacy/Entrepreneurship	1 credit	Must be the same language	
Electives 2.0 Foreign Language credits are required for	5 credits University entrance	Minimum GPA	3.0
Total	22 credits		

ALA Honors Diploma Graduation Requirements

ALA STEM Diploma Graduation Requirements

Students who wish to graduate Honor Graduate with 3.8 GPA unw Complete 8 core classes at a	eighted	Students who wish to graduate with S Graduate with 3.8 GPA unw Complete 9 math/science cl	
English English I, English II, English III, English IV	4 credits	English English I, English II, English III, English IV	4 credits
Math Algebra 1, Geometry, Algebra 2, one additional n	4 credits math course	Math Algebra 1, Geometry, Algebra 2, two additional r	5 credits math courses
Science Biology, Chemistry, Physics, one additional scien	4 credits ce course	Science Biology, Chemistry, Physics, two additional scien	5 credits ce courses
History and Social Sciences World History, American/Arizona History, Econo	3 credits mics, Civics/Government	History and Social Sciences World History, American/Arizona History, Econo	3 credits mics, Civics/Government
Physical Education	1 credit	Physical Education	1 credit
CTE/Fine Arts	1 credit	CTE/Fine Arts	1 credit
Financial Literacy/Entrepreneurship	1 credit	Financial Literacy/Entrepreneurship	1 credit
Foreign Language	2 credits	Foreign Language	2 credits
Electives	4 credits	Electives	2 credits
Total	24 credits	Total	24 credits

English Department

					Eng	lish Cours	es at a Glance			
	Gr	rade		Course Norma	Creatit	Honors	Durana isita		Schoo	bl
9	10	11	12	Course Name	Credit	Credit (see pg 2)	Prerequisite	GN	IW	QC
Х	Х	Х	Х	English I	1.0			Х	Х	Х
x	х	х	х	English, I Honors	1.0	Y	Proficiency on District and State Assessments	х	х	х
	Х	Х	Х	English II	1.0			Х	Х	Х
	х	x	х	English II Honors	1.0	Y	Proficiency on District and State Assessments	х	х	х
		Х	Х	English III	1.0			Х	Х	Х
		х	х	English III Honors	1.0	Y	Proficiency on District and State Assessments	х	х	х
			Х	English IV	1.0			Х	Х	Х
		х	х	AP Language and Composition	1.0	Y	Proficiency on District and State Assessments	х	х	
			х	AP Literature and Composition	1.0	Y	Proficiency on District and State Assessments	х	x	х
			х	College English Composition	1.0	Y	Proficiency on District and State Assessments	х	х	х
			х	English 101 (Dual Enrollment)	0.5	Y	Accuplacer	х		х
			х	English 102 (Dual Enrollment)	0.5	Y	Accuplacer and English 101	х		х
				English Electi	ves (Eligi	ble for Ele	ective Credit, not English Credit)			
		х	х	Speech and Debate	1.0	\$75 Fee		х	х	
		Х	Х	Creative Writing	1.0			Х	Х	

*Fees are assessed per semester

English I

English I is designed to help students develop an appreciation and aptitude for the study of literature, informational text, and the writing process. Students will study selected nonfiction texts, novels, short stories, poetry, and a Shakespearean play. Vocabulary development and continued work with language arts skills are designed to improve students' reading and writing abilities. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English I Honors

English I is designed to help students develop an advanced appreciation and aptitude for the study of literature, informational text, and the writing process. Students will study selected nonfiction texts, novels, short stories, poetry, and a Shakespearean play. Continued work with language arts skills and vocabulary development are designed to enhance students' speaking and listening, critical reading, and writing skills. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

English II

English II will allow students to continue their study of literature and informational text, though a close analysis of nonfiction, selected novels, short stories, drama, and poetry, from a variety of global perspectives. Students will continue to practice their organizational, writing, and editing skills through the completion of research, argumentative, and informative essays. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English II Honors

English II will allow students to continue their study of literature and informational text, through an indepth analysis focusing on the additional area of literary style. Students will read nonfiction, selected novels, short stories, poetry, and a Shakespearean play, from a variety of global perspectives. Through literature analysis, additional writing opportunities, and independent work, students will develop higher level thinking skills which they will utilize to effectively communicate both orally and in writing. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

English III

The objectives of this course include developing students' understanding of the history and cultural progress of the American nation through literature. Students will analyze and contextualize the evolution of literature reflective of American literary periods from the Puritan era through modern times by exploring the customs and norms of each period as revealed through unique perspectives from a variety of authors. Students will continue to build on their writing skills by understanding that form is related to function, that meaningful writing requires authors to choose the most effective voice and genre according to their purpose and audience. Students will also express maturity in their writing through a variety of sentence structures and syntactical methods as well as through vocabulary and diction. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English III Honors

The objectives of this course include developing students' awareness and critical analysis of the history and cultural progress of the American nation through literature, conveying the perceptions and experiences of American authors. Students will analyze and contextualize the evolution of literature reflective of American literary periods from the Puritan era through modern times, by exploring the customs and norms of each period as revealed through unique perspectives from a variety of authors. Students will continue to develop their writing skills by understanding that form is related to function, that meaningful writing requires authors to choose the most effective voice and genre according to their purpose and audience. Through debate, research, and argumentative writing, students will demonstrate their mastery of writing and the writing process. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

English IV

English IV will allow students to further develop their writing and analytical skills while studying British Literature with an emphasis in its Classical origins. The course emphasizes argumentative/persuasive writing, research, and speaking and listening skills. Students should expect to write college level essays read and analyze literature and informational text that will help prepare them for college and career. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

Creative Writing

This Senior course provides students with the opportunity to write and think creatively across fields involving story-telling, narrative, poetry, play-writing and others as students learn to analyze and hone their writing skills. Students will study exemplar representations from authors and playwrights in addition to developing and supporting their own skill and technique. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

AP Language and Composition

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays developed through a multi-stage writing process. Through the writing process students will develop a personal style in addition to evaluating, synthesizing, and citing research to support their arguments. Students will also read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. This course is designed to address the requirements of the College Board AP English Language and Composition Course. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

AP English Literature and Composition

The AP English Literature course engages students in the careful reading and critical analysis of imaginative literature. Through the close examination of selected texts, students will 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. Only students who intend to take the Advanced Placement Test should enroll in this course. This course is designed to address the requirements of the College Board AP English Literature and Composition Course. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

College English Composition

The objectives of this course include: 1. Analyze specific rhetorical contexts, 2. Organize writing to support a central idea through unity, coherence, and logical development 3. Use appropriate conventions in writing, 4. Summarize, paraphrase and quote from sources to maintain academic integrity and to develop and support one's own ideas. 5. Use feedback obtained from peer review, instructor comments and/or other resources to revise writing. 6. Assess one's own writing strengths and identify strategies for improvement. Students are not required to enroll and pay for the college credit, but they must meet the prerequisites. Students will receive 1.0 Honors English credit upon completion of this two-semester course (0.5 credit each semester).

Speech and Debate

This course provides students with the opportunity to write, speak and think critically focusing efforts on forming sound arguments, citing evidence across multiple sources and forming counter arguments based on evidence. Students will learn speech writing, argumentation, philosophy, research and delivery, preparing them for both presentation and competition. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

English 101-First Year Composition DE

The objectives of this course include: 1. Analyze specific rhetorical contexts, 2. Organize writing to support a central idea through unity, coherence, and logical development 3. Use appropriate conventions in writing, 4. Summarize, paraphrase and quote from sources to maintain academic integrity and to develop and support one's own ideas. 5.

Use feedback obtained from peer review, instructor comments and/or other resources to revise writing. 6. Assess one's own writing strengths and identify strategies for improvement. Students are not required to enroll and pay for the college credit, but they must meet the prerequisites. Students will receive 0.5 Honors English credit upon completion of this semester course.

English 102- First Year Composition DE

Continued development of Standard English writing skills. Introduction to research, note-taking, organization, and documentation in the preparation and writing of a research paper. Students will receive 0.5 Honors English credit upon completion of this semester course.

Math Department

				Ma	th Cours	es at a Gla	ance			
	Grade	5				Honors			School	
9	10	11	12	Course Name	Credit	Credit (See pg. 2)	Prerequisite	GN	IW	QC
Х	Х	Х	Х	Algebra 1	1.0			Х	Х	Х
х	х	х	х	Algebra 1 Honors	1.0	Yes	Proficiency on District and State Assessments	х	х	х
Х	Х	Х	Х	Geometry	1.0		Algebra 1	Х	Х	Х
х	Х	x	х	Geometry Honors	1.0	Yes	Proficiency on District and State Assessments, Algebra 1	х	х	x
	Х	Х	Х	Algebra 2	1.0		Algebra 1, Geometry	Х	Х	Х
	х	х	х	Algebra 2 Honors	1.0	Yes	Proficiency on District and State Assessments, Algebra 1, Geometry	x	x	x
		Х	Х	College Math	1.0		Algebra 2	Х	Х	Х
		х	х	Pre-Calculus Honors	1.0	Yes	Proficiency on District and State Assessments	х	х	х
		Х	Х	AP Calculus AB	1.0	Yes	Pre-Calculus Honors	Х	Х	Х
			Х	AP Calculus BC	1.0	Yes	Calculus AB or teacher approval		х	х
			Х	AP Statistics	1.0	Yes	Algebra 2	Х	Х	Х
				Math 142 (Dual Enrollment)	0.5	Yes	Algebra 2 and Accuplacer	х		
				Math 187 (Dual Enrollment)	0.5	Yes	Accuplacer, CGCC Enrollment, Teacher approval	х		х
				Math 220 (Dual Enrollment)	0.5	Yes	Math 187 (C or better), Accuplacer, and CGCC Enrollment	x		x
х	Consumer Math	1.0	Yes	Admin Approval	х	х	х	х	Consumer Math	1.0
			_	Math Electives (Eligi	ble for El	ective Cre	edit, not Math Credit)			
Х	Х	Х	Х	Success Lab	1.0			Х	Х	Х

Algebra 1

Algebra 1 is a first-year high school course and is an extension of the concepts taught in previous math courses. Algebra 1 topics focus on the real number system, quantities, expressions, polynomials, equations, inequalities, functions, similarity, right triangles, and probability. Students may be required to take a Success Lab course based on AzMerit proficiency. This course was designed to address the requirements of the Arizona Mathematics Content Standards for Algebra 1. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Algebra 1 Honors

Algebra 1 Honors includes all topics covered in Algebra 1. This Honors course will aim to advanced critical thinking

skills by requiring students to connect, analyze and prove mathematical concepts. This course was designed to address the requirements of the Arizona Mathematics Content Standards for Algebra 1. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Geometry

Geometry is an extension of the concepts taught in Algebra 1. Geometry topics focus on quantities, congruence, similarities, transformations, right triangles, circles, geometric properties with equations, measurement, modeling with geometry, and probability. This course was designed to address the requirements of the Arizona Mathematics Content Standards for Geometry. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Geometry Honors

Geometry Honors includes all topics covered in Geometry. Additionally, Honors students will apply trigonometry to general triangles, explain volume formulas, understand and apply theorems about circle, translate descriptions and equations for conic sections, and use Cavalieri's principle to solve volume problems. This course was designed to address the requirements of the Arizona Mathematics Content and Plus Standards for Geometry. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

Algebra 2

Algebra 2 is a third-year course and is an extension of the concepts taught in Algebra 1 and Geometry. Algebra 2 topics focus on the complex number system, vector quantities, matrix quantities, structure in expressions, interpreting functions, creating equations/inequalities, reasoning with equations/inequalities, polynomials, congruence, similarity, right triangles, and probability. This course was designed to address the requirements of the Arizona Mathematics Content Standards for Algebra 2. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Algebra 2 Honors

Algebra 2 includes all topics covered in Algebra 2. Additionally, Honors students will use complex numbers in polynomial identities and equations, rewrite rational expressions, extend the domain of trigonometric functions using the unit circle and prove and apply trigonometric identities. This course was designed to address the requirements of the Arizona Mathematics Content and Plus Standards for Algebra 2. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

College Mathematics

The College Mathematics course is a working knowledge of college-level mathematics and its applications to real life problems. There is an emphasis on understanding mathematical concepts and their applications. Topics include set theory, probability, statistics, finance, and geometry. This course is designed to meet the requirements of CGCC Mat 142. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Pre-Calculus Honors

Pre-Calculus Honors is a fourth-year course in the High School Math sequence. Students will master algebraic methods and properties. Students will analyze and interpret the behavior and nature of functions. The types of functions will include: polynomial, rational, exponential, logarithmic, absolute value, and piecewise. Other topics may include: systems of equations, matrices, combinations, permutations, sequences, series, conics, and data analysis with a focus on modeling and solving real world problems. Honors students will analyze and prove concepts to support critical thinking skills needed for AP courses. This course is designed to meet the requirements of the Arizona Mathematics Plus Standards for Pre-Calculus and the requirements of CGCC Mat 187. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

AP Calculus AB

This course provides a rigorous treatment of the concepts and methods of elementary calculus and its application to real-world problems. Topics include understanding and calculating limits, continuity, and derivatives as rates of change; differentiation rules including derivatives of polynomials, exponentials, trigonometric, and logarithmic functions; product and quotient rules, the chain rule, and implicit differentiation; related rates, curve sketching, maximum and minimum problems, mean value theorem, linear approximation, indeterminate forms, and L'Hospital's rule; and applied optimization problems, antiderivatives, introduction to integration, and approximating areas under the curve. This course is designed to address the requirements of the College Board AP Calculus AB Course. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

AP Calculus BC

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB to different types of equations and introduces the topic of sequences and series. This course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. You will learn how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. This course is designed to address the requirements of the College Board AP Calculus BC Course. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

AP Statistics

This course introduces the study of basic probability, descriptive and inferential statistics, and decision- making. Emphasis is placed on measures of central tendency and dispersion, correlation, regression, discrete and continuous probability distributions, quality control population parameter estimation, and hypothesis testing. This course is designed to address the requirements of the College Board AP Statistics Course. Students will receive 1.0 Honors Math credit upon completion of this two-semester course (0.5 credit each semester).

Math 142

Math 142 course is a working knowledge of college-level mathematics and its applications to real life problems. There is an emphasis on understanding mathematical concepts and to their applications. Topics include set theory, probability, statistics, finance, and geometry. This course is designed to meet the requirements of CGCC Mat 142. Students will receive 0.5 Math credit upon completion of this semester course.

Math 187 Pre-Calculus DE

A pre-calculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. Students will receive 0.5 Honors Math credit upon completion of this semester course.

Math 220 Calculus DE

Topics from analytic geometry with special emphasis on inequalities and absolute value expressions, limits, continuity, the fundamental principles and formulae for differential and integral calculus along with their applications to geometry and mechanics, the mean value and the fundamental theorem of calculus. Students will receive 0.5 Honors Math credit upon completion of this semester course.

Consumer Math

This course is designed to teach students everyday math skills such as balancing a checkbook, creating a budget, buying a car or home, personal record keeping and paying taxes. Students will become better educated to make decisions on matters of personal finance. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Success Lab

The Success Lab provides students with individualized math support using the research-based adaptive software, ALEKS. The goal of the course is to ensure mastery of foundational math skills so that students are equipped for college and career. Students enter and exit the lab based upon data from the mathematics statewide assessment. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Science Department

				Science Co	ourses at	a Glance				
	Gr	ade				Honors		9	Schoo	I
9	10	11	12	Course Name	Credit	Credit (See pg. 2)	Prerequisite	GN	ıw	QC
Х	Х	Х	Х	Earth Science w/lab	1.0	0		Х	Х	Х
х	х	х	х	Physics Honors w/lab (Freshmen)	1.0	Yes	Proficiency on District and State Assessments	х	х	х
	Х	Х	Х	Chemistry w/lab	1.0			Х	Х	Х
	х	х	х	Chemistry Honors w/lab	1.0	Yes	Proficiency on District and State Assessments	х	х	х
		Х	Х	Biology w/lab	1.0			Х	Х	Х
		х	х	Biology Honors w/lab	1.0	Yes	Proficiency on District and State Assessments	х	х	х
		х	х	Physics w/lab	1.0			х	х	х
			х	Anatomy and Physiology w/lab	1.0			х	х	х
			х	Anatomy and Physiology Honors w/lab	1.0	Yes	Proficiency on District and State Assessments	х	х	х
			х	AP Biology	1.0	Yes	Proficiency on District and State Assessments	х	х	х
			х	AP Physics 1	1.0	Yes	Proficiency on District and State Assessments	х	х	х
			х	AP Chemistry	1.0	Yes	Proficiency on District and State Assessments	х	х	х
			х	AP Environmental Science	1.0	Yes	Proficiency on District and State Assessments	х	х	
			х	Chemistry 130 DE	1.0	Yes	*Please see course description for specific prerequisites			x

Earth Science with Lab

This course is designed to investigate earth-space concepts in order to develop students' analytical skills and problem- solving techniques. Concepts explored in the course develop foundational knowledge that ensures success in subsequent high school science classes. Emphasis is based on laboratories in which the student is an active participant in the formation of the lab. Meets high school science and college lab science requirements. This course was designed to address the requirements of the Arizona Science Content Standards for Earth Science. Students will receive 1.0 Science credit upon completion of this two-semester course (0.5 credit each semester).

Physics Honors with Lab (Freshmen)

This course introduces students to the basic laws of forces in the world around them. Models and experiments are used to aid discovery, inspire curiosity and develop understanding of the basic principles of physics. Students will

use logic to solve problems. This course involves mathematics at the Geometric level including Trigonometric functions. Emphasis is placed on conceptual physics including the study of forces, laws of motion, energy and circuits. Honors students will design and model solutions to real world scenarios such as reducing force and conserving and storing energy. This course was designed to address the requirements of the Arizona Science Content and Plus Standards for Physics. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester).

Chemistry with Lab

This is a lab-oriented course emphasizing elements, compounds and mixtures as found in nature. Chemical reactions, basic problems in chemistry and equations are studied in depth. Students will receive 1.0 Science credit upon completion of this two-semester course (0.5 credit each semester.)

Chemistry Honors with Lab

This is a lab-oriented course emphasizing elements, compounds and mixtures as found in nature. Chemical reactions, basic problems in chemistry and equations are studied in depth. Honors students will deepen their understanding of topics by comparing and contrasting chemical compounds, properties and reactions. Students will also develop mathematical representations. This course is designed to address the requirements of the Arizona Science Content and Plus Standards for Chemistry. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester).

Biology with Lab

This is a lab-oriented course designed to study the major areas of life and living things. Emphasis will be on the major integrating themes of ecosystems, cells, genetics, and theories of evolution. This course is designed to address the requirements of the Arizona Science Content Standards for Life Sciences. Students will receive 1.0 Science credit upon completion of this two-semester course (0.5 credit each semester).

Biology Honors with Lab

This is a lab-oriented course designed to study the major areas of life and living things. Emphasis will be on the major integrating themes of ecosystems, cells, genetics, and theories of evolution. Honors students will enhance their understanding by analyzing and reasoning science through models and math, defining problems and designing solutions within the Life Sciences, This course is designed to address the requirements of the Arizona Science Content and Plus Standards for Life Sciences. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester).

Physics with Lab

Physics introduces students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and non-living matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces. This course focuses on mathematical representation and includes in depth calculations of forces and motion. This course is designed to address the requirements of the Arizona Science Content Standards for Physics. Students will receive 1.0 Science credit upon completion of this two-semester course (0.5 credit each semester).

Anatomy and Physiology with Lab

This course deals with structure and function of the human body and is recommended for students interested in medicine. A thorough study of the systems of the human body is presented. Because of similarities to human systems, group dissections of various organs and/or comparable organisms may be performed. Students will receive 1.0 Science credit upon completion of this two-semester course (0.5 credit each semester).

Anatomy and Physiology Honors with Lab

This course deals with structure and function of the human body and is recommended for students interested in

medicine. A thorough study of the systems of the human body is presented. Because of similarities to human systems, group dissections of various organs and/or comparable organisms may be performed. Honors students will apply knowledge to analyze diseases, synthesize information and present solutions to common ethical and social concerns in the world around them. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester).

AP Biology

AP Biology will cover topics typically found in a first-year college biology course and advances the student's understanding of concepts normally covered in high school biology. It provides a solid preparation for the AP Biology exam. This course is designed to help students develop advanced inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines and connecting concepts in and across domains. This course is designed to meet the requirements of the College Board AP Biology course. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester). *Fee: \$25/semester*

AP Physics 1

AP Physics introduces students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and non-living matter. The course emphasizes precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces. Strong math skills are highly recommended. This course is designed to meet the requirements of the College Board AP Physics 1 course. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester). *Fee: \$25/semester*

AP Chemistry

AP Chemistry is designed to offer rigorous coursework in the study of molecules and atoms and their reactions. It should be taken after a high school level course in Chemistry, as well as a second year of Algebra. This course contains extensive lab opportunities. This course is designed to meet the requirements of the College Board AP Chemistry course. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester). *Fee: \$25/semester*

AP Environmental Science

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs, or themes, that cut across the many topics included in the study of environmental science. This course is designed to meet the requirements of the College Board AP Environmental Science course. Students will receive 1.0 Honors Science credit upon completion of this two-semester course (0.5 credit each semester). *Fee: \$25/semester*

Chemistry 130 DE

A survey of the fundamentals of general chemistry. Emphasis on essential concepts and problem solving techniques. Basic principles of measurement, chemical bonding, structure and reactions, nomenclature, and the chemistry of acids and bases. Preparation for students taking more advanced courses in chemistry. Designed to meet needs of students in such diverse areas as agriculture, nursing, home economics, physical education and water technology. Students will receive 1.0 Honors Science credit upon completion of this semester course.

*Prerequisite: Unweighted GPA of 2.6 or higher **AND**

Placement or completion of MAT 151 or 152 AND

AZMerit ELA proficient or PSAT of 720 or higher or SAT of 720 or higher or ACT of 22 or higher

				Social S	tudies (Courses at	a Glance			
	Gr	ade				Credit (See pg. 2)PrerequisiteYesProficiency on District and State AssessmentsYesProficiency on District and State Assessments	5	Schoo	I	
9	10	11	12	Course Name	Cred it	(See pg.	Prerequisite	GN	ıw	QC
Х	Х	Х	Х	World History	1.0			Х	Х	Х
х	Х	х	х	World History Honors	1.0	Yes	,	х	х	х
		Х	Х	American/Arizona History	1.0			Х	Х	Х
		х	х	AP United States History	1.0	Yes	,	х	х	х
			Х	Economics	0.5			Х	Х	Х
			Х	Civics/Government	0.5			Х	Х	Х
			х	AP Macroeconomics	0.5	Yes	,	х	х	х
			х	AP United States Government & Politics	0.5	Yes	Proficiency on District and State Assessments	х	х	х
				Social Studies Electives (Eligi	ble for E	Elective Cr	edit, not Social Studies Credit)			
	х			AP Human Geography	1.0		Proficiency on District and State Assessments	х	х	х

History and Social Science Department

World History

World History is a year-long required survey course that explores the key events and global historical developments from early civilization to the 21st century. The scope of World History provides the latitude to range widely across all aspects of human experience: economics, science, religion, philosophy, politics and law, military conflict, geography, and the arts. Students will uncover patterns of behavior, identify historical trends and themes, explore historical movements and concepts, and test theories. Additionally, students will refine their ability to read for comprehension and analysis; summarize, categorize, compare, and evaluate information; write clearly and convincingly; express facts and opinions orally; and use technology appropriately to research, write, and present information. This course is designed to meet the requirements of the Arizona History and Social Science Content Standards. Students will receive 1.0 History/Social Science credit upon completion of this two-semester course (0.5 credit each semester).

World History Honors

World History is a year-long required survey course designed to develop a deeper understanding and analysis of the key events and global historical developments from early civilization to the modern world. The scope of World History provides the latitude to range widely across all aspects of human experience: economics, science, religion, philosophy, politics & law, military conflict, geography, and the arts. Through research and textual analysis, students will uncover patterns of behavior, identify historical trends and themes, explore historical movements and concepts, and test theories. Students will also work to master their ability to communicate clearly and convincingly; express facts and opinions orally; and use technology to research, write, and present information. Additional

independent work and depth of rigor is utilized to prepare students for enrollment in AP courses. This course is designed to meet the requirements of the Arizona History and Social Science Content Standards. Students will receive 1.0 Honors History/Social Science credit upon completion of this two-semester course (0.5 credit each semester).

American/Arizona History

This course provides a one-year survey of American history from the emergence of the first North American civilizations to the present day. The concepts of critical thinking and analysis introduced in earlier grades will allow students to assess how and why America has come to exist as a nation and global power. Students will also work to develop their ability to communicate clearly and convincingly; express facts and opinions orally; and use technology to research, write, and present information. This course is designed to meet the requirements of the Arizona History and Social Science Content Standards. Students will receive 1.0 History/Social Science credit upon completion of this two-semester course (0.5 credit each semester).

Economics

This course provides a one-semester study of Economics in which students learn the fundamental concepts of micro-, macro-, and international economics. The students will develop economic reasoning skills to apply basic economic concepts, assess problems, and make choices. Students will also have an opportunity to evaluate the choices of others as consumers, workers, and citizens participating in local, national, and global economics. This course is designed to meet the requirements of the Arizona History and Social Science Content Standards. Students will receive 0.5 Economics credit upon completion of this semester course.

Civics/Government

This course provides a one-semester study of Civics and Government in which students are introduced to the fundamental tools utilized by political scientists to study the processes and outcomes of politics in a variety of national and international settings. Students will examine comparative politics (themes and generalizations), gain background knowledge of international political systems and governments, and compare and contrast global political systems. Additionally, students will analyze the American Constitution assessing what it means to be a citizen participating in the American Democratic system. This course is designed to meet the requirements of the Arizona History and Social Science Content Standards. Students will receive 0.5 Civics credit upon completion of this semester course.

AP United States History

AP United States History is a chronological survey of the history of the American nation from the colonial period to the present day. It is a demanding course with an emphasis which goes beyond the memorization of facts. To prepare for the rigorous AP assessment held in May, students will participate in research and debate, write argumentative and informative essays, and interpret and analyze historical data and writing. Only students who intend to take the Advanced Placement Test should enroll in this course. This course is designed to meet the requirements of the College Board AP United States History course. Students will receive 1.0 Honors History/Social Science credit upon completion of this two-semester course (0.5 credit each semester).

AP United States Government and Politics

This is a college-level course intended to prepare seniors to take the AP US Government and Politics test in May. The course introduces students to politically significant concepts and themes through direct instruction and literary analysis. Students learn to apply disciplinary reasoning to assess the causes and consequences of political events and interpret data to develop evidence-based arguments. Students learn to use and analyze graphs, charts, and data to both explain and connect political concepts. Topics of study include key political ideas and institutions, policies and policy decisions, role and expectations of citizens, and American political culture. This course is designed to meet the requirements of the College Board AP US Government and Politics course. Students will receive 0.5 Honors Civics credit upon completion of this semester course.

AP Macroeconomics

This is a college-level course intended to prepare seniors to take the AP Macroeconomics test in May. In this course students are introduced to the concepts and principles that apply to economic systems as a whole. Students learn to apply disciplinary reasoning to assess causes and consequences of economic events and interpret data to develop evidence-based arguments. Students learn to use and analyze graphs, charts, and data to explain and apply economic concepts. Topics of study include national income and price-level determination, economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. This course is designed to meet the requirements of the College Board AP Macroeconomics course. Students will receive 0.5 Honors Economics credit upon completion of this semester course.

AP Human Geography

AP Human Geography is an excellent introductory course to the rigor of AP classes. The course will emphasize the ways in which the study of geography leads to a greater understanding of the human experience. Students will use spatial concepts and landscape analysis to examine human organizations and their environmental consequences. Students will analyze maps, interpret and identify relationships among patterns, and characterize the ever-shifting interconnectedness and phenomena between different global locations. Topics of study include: population, migration, climate, biodiversity, culture, political organizations, land usage, and industrialization. This course is designed to meet the requirements of the College Board AP Human Geography course. Students will receive 1.0 Honors Elective credit upon completion of this two-semester course (0.5 credit each semester).

Fine Arts Department

				Fine Arts Ele	ctive Cours	ses at a	Glance			
	Gra	ade				- *		9	Schoo	I
9	10	11	12	Course Name	Credit	Fee*	Prerequisite	GN	ıw	QC
Х	Х	Х	Х	Women's Ensemble A/B	1.0	\$25	Audition		Х	Х
Х	Х	Х	Х	Concert Choir	1.0	\$25	Audition		х	Х
		Х	Х	Advanced Vocal Ensemble	1.0	\$25	Audition	Х		
	Х	Х	Х	Mixed Jazz	1.0	\$25	Audition	Х		
Х	Х	Х	Х	Mixed Chorale	1.0	\$25		Х		Х
Х	Х	Х	Х	Show Choir	1.0	\$25	Audition			Х
Х	Х	Х	Х	Class Piano	1.0	\$25	Audition			Х
х	х	х	х	Beginning Band	1.0	\$25	Instrument rental or purchase	x	x	x
х	х	х	х	Intermediate Band	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Advanced Band	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Drum Line	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Jazz Band	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Marching Band	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Beginning Orchestra	1.0	\$25	Instrument rental or purchase	x	x	x
Х	х	х	х	Intermediate Orchestra	1.0	\$25	Audition and instrument rental or purchase	x	x	x
х	х	х	х	Advanced Orchestra	1.0	\$25	Audition and instrument rental or purchase	x	x	x
Х	Х	Х	Х	Art	1.0	\$25		Х	х	Х
	Х	Х	Х	Drawing Studio	1.0	\$25	Art	Х	Х	
	Х	Х	Х	Paint Studio	1.0	\$25	Art	Х	Х	Х
	Х	Х	Х	Sculpture	1.0	\$25	Art	Х	х	Х
			Х	Advanced Portfolio	1.0	\$25	Teacher Approval	Х	Х	Х
Х	Х	Х	Х	Theater 1	1.0	\$25		Х	х	Х
	Х	Х	Х	Theater 2	1.0	\$25	Theater 1; audition	Х	х	Х
		Х	Х	Theater 3	1.0	\$25	Theater 1 & 2; audition	Х	Х	Х

*Fees are assessed per semester and do not include travel and performance attire.

Women's Ensemble

This all women's choir will provide students the opportunity to study literature of all style periods, vocal techniques and musicianship skills. Women will continue their study of vocal technique; correct breathing pattern, vowel placement, section unity, and music theory and history. This course may also involve travel and competition in state and local events. Performance attire will be required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Concert Choir

This mixed choir will provide students the opportunity to study literature of all style periods, vocal techniques and musicianship skills. It will further explore studies in music theory and history preparing the student for College level courses. This course may also involve travel and competition in state and local events. Performance attire will be required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Vocal Ensemble

This advanced ensemble will provide students the opportunity to study a wide variety of music including chamber literature and a wide variety of choral works. It will involve advanced vocal techniques and musicianship skills. The ensemble will participate in various festivals and/or competitions throughout the year. Performance attire will be required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Mixed Jazz

An elite group of men and women will have the opportunity to sing and study jazz, madrigal, pop and chamber music. There will be several performance and competitive opportunities for this choir. Performance attire will be required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Mixed Chorale

Mixed Chorale is an introduction to the art of mixed choral singing including the fundamental techniques of voice production, breathing, phrasing, interpretation, and harmonization. This course will also explore introductory studies in music theory and history providing a good foundation for the beginner or intermediate musician to be able to comfortably move on to higher school level music courses. Performances will provide an opportunity to demonstrate growth and participation is required. Boys must provide own black pants and long sleeve white shirt for performances. Girls must provide own all black, knee length, skirt and short sleeve, white blouse for performances. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Show Choir

Show choir is an auditioned group that learns a variety of musical theater pieces. The group learns dances that they perform while singing. Dance styles vary depending on the music being taught. Show choir performs at the various choir concerts throughout the year. Students will need "concert black" clothing for performances. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Class Piano

Class piano is designed to teach the concepts and fundamentals needed to perform on the piano. It will increase musical understanding beyond just reading notes by teaching students a vocabulary of chords and keys, accompaniment patterns, and improvisational techniques. Students will play melodies in several positions and have the opportunity to participate in ensemble playing. Students will develop good practice habits and learn techniques to increase the muscular agility and flexibility of their hands. We will delve into music at its source, find out how it is constructed, and discover the composers and history behind music. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Beginning Band

Beginning Band is a year-long course open to any student. Students will participate in pep band and concert band performances, as well as at least one festival annually. A wide variety of music for winds and percussion will be studied and performed throughout the year. Students are encouraged to attend private or semi-private lessons on a regular basis. In addition, students may have individual opportunities to participate in optional events like Solo and Ensemble Contest. Attending all full band performances is a course requirement. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Intermediate Band

Intermediate Band is a year-long course open to any student. Students will participate in pep band and concert band performances, as well as at least one festival annually. A wide variety of music for winds and percussion will be studied and performed throughout the year. Students are encouraged to attend private or semi-private lessons on a regular basis. In addition, students may have individual opportunities to participate in optional events like Solo and Ensemble Contests. Attending all full band performances is a course requirement. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Band

Advanced Band is a year-long course open to any student with previous instrumental music experience who pass the standard audition. Students will participate in pep band and concert band performances, as well as at least one festival annually. A wide variety of music for winds and percussion will be studied and performed throughout the year. Students are encouraged to attend private or semi-private lessons on a regular basis. In addition, students will have individual opportunities to participate in optional events like Solo and Ensemble Contest and a possible festival trip. Attending all full band performances is a course requirement. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Drum Line

Drum line students learn to become active members in a working and performing drum corps. All students will learn to play and will be expected to demonstrate competency on snare drum, bass drum, cymbals, and smaller instruments of the ensemble. Grades are based on participation, attendance, and practice and rehearsal technique. Drum line students are expected to perform at concerts, assemblies and sporting events throughout the year. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Jazz Band

Jazz Band is a year-long course open to grades 7-12 with previous instrumental music experience on saxophone, trumpet, trombone, percussion, piano, bass, or guitar who pass the standard audition. Students will participate in quarterly Jazz Band performances, as well as at least one festival annually. Music will cover jazz, swing, rock, funk, and other styles. Students are encouraged to attend private or semi-private lessons on a regular basis. Attending all full band performances is a course requirement. In addition, the group may attend a jazz festival if circumstances allow. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Marching Band

This course is designed for students who have at least one year of playing experience. They will be taught to march in a collegiate-style show for football halftime performances. High School students will receive a .5 PE credit for participating in Marching Band each time they participate. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Beginning Orchestra

Beginning orchestra is for those students who have played an orchestra instrument for a year or less. Students will learn instrument specifics including technique, note recognition, rhythmic accuracy, sight-reading, and tonal development. Music history will also be fundamental in their development of music expression. Performances are required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Intermediate Orchestra

Intermediate orchestra is for those students who have played an orchestra instrument for at least one year. Students will expand instrument specifics including technique, note recognition, rhythmic accuracy, sight-reading, and tonal development. Music history will also be fundamental in their development of music expression. Performances are required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this twosemester course (0.5 credit each semester).

Advanced Orchestra

Students who are proficient with their instruments should register for advanced orchestra. Students will be challenged through music theory and will be given the opportunity to perform in a variety of settings within the school, community, and state. Performances are required. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Art

Art is designed for high school students with beginning to intermediate skills in drawing and painting who wish to learn or sharpen their skills and strengthen their work. During the course, assignments will include work from observation and guided individual projects. You will learn and practice techniques for graphite, ink, acrylic, colored pencil and mixed media. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Drawing Studio

Drawing Studio is an intensive course for serious student artists who wish to focus exclusively on drawing materials and techniques. Students will explore composition, proportion, perspective and value. This program is designed for students who have established drawing skills. Students use drawing materials including graphite, charcoal, colored pencils, pastels, etc. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Paint Studio

Paint Studio is an intensive course for serious student artists who wish to delve into aspects of watercolor, acrylic and oil painting. The course will focus exclusively on painting materials and techniques. Students will explore composition, color theory, processes, materials and the elements of painting. This program is designed for students who have previous drawing or painting experience and established skills. The course curriculum includes painting techniques and use of water and oil-based media. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Sculpture

Sculpture class is a year-long course that is designed to develop students' perception of space by exploring how sculpture interacts with the surrounding environment. Students will learn how to manipulate a variety of tactile materials, including wire, paper, tinfoil, plaster, wood, clay, "found objects", adhesives and more! Students will also be involved in the planning, revising and reflection processes. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Portfolio

This year long course is for students considering higher education in the visual arts. The course is an exceptional opportunity to construct and refine a visual body of work. Working under the guidance of the teacher, students create works for their portfolio and learn how to prepare their portfolio for college art programs. Students will also learn how to present themselves and their work to colleges. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Theatre 1

This year long course is an introduction to the role of an Actor in the Theatre. The student will study and explore the various techniques for acting, roles within the theater, theater history, understanding of the organizational structures and historical and cultural influences on theatre and its literature. Students will have opportunities to strengthen skills in critical listening and thinking, as well as stage presence, monologue work, ensemble work, and gain an understanding of self and peer evaluation and adjustment. Skills in such areas as time management, critical analysis, leadership, and collaboration will be used. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Theatre 2

This year long course builds on knowledge & skills acquired in Theatre 1 and introduces script writing and advanced scene work. Students will continue to practice and perform acting techniques acquired in Theatre 1 and receive further instruction on script analysis, playwrights, and duo scene directing. This course promotes depth of engagement and lifelong appreciation for theatre through a broad spectrum of teacher-assigned and self-directed study and performance. Students regularly reflect on aesthetics and cultural issues related to and addressed through theatre and create within various aspects of theatre in ways that are progressively more innovative. Theater 2 students analyze increasingly more sophisticated theatre literature to lead to the work of developing one-acts or complex scenes, and conduct and perform the results of significant research, including, but not limited to a focus on playwriting. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Theatre 3

This year long course will require advance performance skills, improvisation work, Musical Dance Theatre, and directing original works. This course is designed for students with extensive experience in theatre, promotes significant depth of engagement and lifelong appreciation for theatre through a broad spectrum of production work. Students regularly reflect on aesthetics and cultural issues related to and addressed through theatre. Students will enhance their production work by incorporating the genre of Musical Dance Theatre within the curriculum. The focus of this course is production work as students will participate in at least **two** productions during the year. Personal portfolios will also be developed. Students will receive 1.0 Fine Arts or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Foreign Language Department

				Foreign Langu	lage Cou	rses at a Gla	ince			
	Gr	ade		Course Name	Credit	Honors Credit	Prerequisite		Schoo	,I
9	10	11	12		create	(see page 2)	rerequisite	GN	IW	QC
Х	Х	Х	Х	Spanish 1	1.0			Х	Х	Х
Х	Х	Х	Х	Spanish 2	1.0		Spanish 1 or equivalent	Х	Х	Х
	Х	Х	Х	Spanish 3 Honors	1.0	Yes	Spanish 2 or equivalent	Х	Х	Х
		х	Х	AP Spanish Language & Culture	1.0	Yes	Spanish 3 or equivalent	х		х
Х	Х	Х	Х	French 1	1.0			Х		Х
Х	Х	Х	Х	French 2	1.0		French 1 or equivalent	Х		Х
	Х	Х	Х	French 3 Honors	1.0	Yes	French 2 or equivalent	х		Х
		Х	Х	AP French Language and Culture	1.0	Yes	French 3 or equivalent	Х		
Х	Х	Х	Х	German 1	1.0			Х		Х
Х	Х	Х	Х	German 2	1.0		German 1 or equivalent	Х		Х
	Х	Х	Х	German 3 Honors	1.0	Yes	German 2 or equivalent	х		Х
		Х	Х	AP German Language and Culture	0.5	Yes	German 3 or equivalent			
Х	Х	Х	Х	Latin 1	1.0				Х	
Х	Х	Х	Х	Latin 2	1.0		Latin 1		Х	
	Х	Х	Х	Latin 3 Honors	1.0	Yes	Latin 2		Х	
Х	Х	Х	Х	American Sign Language 1	1.0			Х	Х	Х
Х	Х	Х	Х	American Sign Language 2	1.0		American Sign Language 1	Х	Х	Х
	х	х	х	American Sign Language 3 Honors	1.0	Yes	American Sign Language 2	х	х	х

Spanish 1

This course is an introduction to the language and culture. In Spanish 1 the student learns vocabulary and grammar through listening, speaking, reading and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits and other interactive methods. **This class is not designed for native speakers.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Spanish 2

This course includes more practice in listening, speaking, reading and writing skills. New vocabulary and grammar are presented. The students will improve writing skills through simple compositions. They will continue to explore the culture of the Hispanic world. **This class is not designed for native speakers.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Spanish 3 Honors

Students will become more fluent in speaking, reading, and writing skills. Students will make oral presentations and have the ability to communicate on a variety of topics. Students will be able to read and understand Spanish texts including literature, magazine articles and historical documents. Students will demonstrate a mastery in the French language as they discuss and present their findings related to the texts. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

AP Spanish Language & Culture

The AP Spanish Language and Culture course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The course engages students in an exploration of culture in both contemporary and historical contexts. This course is designed to meet the requirements of the College Board AP Spanish Language & Culture Course. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

French 1

This course is an introduction to language and culture. In French 1 the student learns vocabulary and grammar through listening, speaking, reading and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits and other interactive methods. **This class is not designed for native speakers.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

French 2

In French 2 students will receive more practice in listening, speaking, reading and writing skills. New vocabulary and grammar are presented. The students will improve writing skills through simple compositions and will continue to explore the culture of the region. **This class is not designed for native speaker.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

French 3 Honors

Students will become more fluent in speaking, reading, and writing skills. Students will make oral presentations and have the ability to communicate on a variety of topics. Students will be able to read and understand French texts including literature, magazine articles and historical documents. Students will demonstrate a mastery in the French language as they discuss and present their findings related to the texts. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

AP French

The AP French Language and Culture emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The 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. This course is designed to meet the requirements of the College Board AP French Language & Culture Course. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

German 1

This course is an introduction to language and culture. In German 1 the student learns vocabulary and grammar through listening, speaking, reading and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits and other interactive methods. **This class is not designed for native speakers.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

German 2

In German 2 students will receive more practice in listening, speaking, reading and writing skills. New vocabulary and grammar are presented. The students will improve writing skills through simple compositions and will continue to explore the culture of the region. **This class is not designed for native speakers.** Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

German 3 Honors

Students will become more fluent in speaking, reading, and writing skills. Students will make oral presentations and have the ability to communicate on a variety of topics. Students will be able to read and understand German texts including literature, magazine articles and historical documents. Students will demonstrate a mastery in the German language as they discuss and present their findings related to the texts. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

AP German

The AP German Language and Culture course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The 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. This course is designed to meet the requirements of the College Board AP German Language & Culture Course. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Latin 1

This course exposes students to the language, culture and history of the Romans. This introduction to the language emphasizes comprehension of the Latin language through learning to read and write with proper Latin grammar. The result of the student's study of Latin is improved knowledge of both English vocabulary and grammar, an expanded understanding of the relationship of the ancient world to his or her own, and appreciation of other foreign languages and culture. Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Latin 2

Latin 2 exposes students further to the language through various period writings. Biomedical vocabulary and roots will be covered. Students will gain a deeper understanding of the Latin language, how it relates to other languages, and its use to improve standardized test scores such as the SAT and ACT. Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Latin 3 Honors

This course is a continuation of Latin 2. It builds students' knowledge of the Latin language and culture, typically focusing on having students express increasingly complex concepts in writing and comprehend and react to original Latin texts. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

American Sign Language 1

This is an introductory class focusing on beginning conversational skills. The course is based on a natural acquisition approach to language education. The class focuses on developing basic knowledge of and beginning skills in the conversational use of American Sign Language. Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

American Sign Language 2

The course is based on a natural acquisition approach to language education. The class focuses on expanding the knowledge and skills gained in American Sign Language 1 and in the conversational use of American Sign Language. Students will receive 1.0 Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

American Sign Language 3 Honors

The course is based on a natural acquisition approach to language education. The class focuses on expanding the

knowledge and skills gained in American Sign Language 2 and in the conversational use of American Sign Language. Students will engage in conversations with native signers, as well as complete a series of novel units and cultural awareness projects that look closely at the lives of deaf people. Students will receive 1.0 Honors Foreign Language or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Physical Education Department

				Physical Educa	tion Cours	ses at a C	Glance			
				All PE/Dance Courses require stude	nts to be ii	n full unij	form or approved PE attire.			
	Gr	ade		Course Name	Credit	Fee*	Prerequisite	9	Schoo)
9	10	11	12		create		Trerequisite	GN	IW	QC
Х	Х	Х	Х	Physical Education	1.0			Х	Х	Х
	Х	Х	Х	Complete Fitness	1.0	\$25	1.0 PE or Dance Credit	Х	Х	
х	Х	Х	Х	Varsity Sports	1.0	**	Varsity sport team	Х	Х	Х
Х	Х	Х	Х	Dance 1	1.0	\$25		Х	Х	Х
Х	Х	Х	Х	Dance 2	1.0	\$25	Audition	Х	Х	Х
х	х	х	х	High School Dance Company	1.0	\$75	Audition			
х	х	х	х	Synergy Dance Company	1.0	\$75	Audition	x	х	х
Х	Х	Х	Х	Social Dance 1 & 2	1.0	\$25		Х	Х	
Х	Х	Х	Х	Social Dance/PE	1.0	\$25				х
х	х	х	х	Advanced Ballroom	1.0	\$50	Social Dance 1 & 2; Audition required	х	х	x
х	х	х	Х	Social Dance Backup Ballroom	1.0	\$125	Social Dance 1 & 2, 3 & Advanced; Audition			
х	х	х	х	Social Dance Ballroom Team	1.0	\$125	Social Dance 1, 2 & 3; Audition			
х	х	х	х	Social Dance Elite Ballroom Team	1.0	\$125	Social Dance 1 &2, Advanced Ballroom and Audition	x		x
х	х			Beginning Weights- High School Girls	1.0				х	x
х	х			Beginning Weights- High School Boys	1.0				х	x
		х	Х	Advanced Weights- High School Girls	1.0				х	x
		х	Х	Advanced Weights- High School Boys	1.0				х	х
		Х	Х	Sports Nutrition	1.0		Biology	Х		
Х	Х	Х	Х	Color Guard	1.0	\$25			Х	

*Fees are assessed per semester and do not include uniform or approved PE attire. **Fees may be incurred for team sports. See fee schedule on pages 47-48.

Physical Education

This course offers students a basic foundation in physical education by exposing them to a variety of individual and team sports as well as basic weight training and conditioning. A strong emphasis on lifetime sports is stressed. Students are required to be in full uniform or approved PE attire. CPR will be taught to fulfill Arizona State Statute. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Complete Fitness

This course is designed to augment athletes by increasing flexibility and core strength while focusing on health, nutrition, and mental balance. Alternating days of classwork, aerobics activities, Pilates, yoga, and weight training. There is a classroom portion to this course focusing on mind, health and nutrition. For hygiene, each student must supply their own mat and lock. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Varsity Sports PE

This PE class will help improve individual strength and endurance for *students in an extra-curricular sport such as basketball, football, wrestling, softball, volleyball, cheer, cross country, track, etc.* The emphasis is on core strength, muscular endurance and nutrition with safety and technique in place at all times. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Dance 1

This course outlines the basics of Hip Hop, Lyrical and Contemporary dances. Students will gain a greater understanding of the technique required to improve in the culture of dance and the beauty behind the basics. 1st Semester will be focused on Hip Hop and the beat and rhythm that comes with the genre. Jazz and Funk will be a part of this unit. Second Semester students will gain a greater appreciation for the Lyrical Contemporary side of the dance culture. Learning that agility and footwork is essential not only for a dance future but is a huge part of effectiveness in any sport. Students will gain concepts and verbiage of dance to learn to teach and create their own choreography for final projects. Students will perform routines learned in the Class Performance at the end of every semester, November and April. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Dance 2

This course is a continuation of Dance 1. Specific genres include Jazz, Contemporary, Lyrical and Ballet. Daily class curriculum includes progression work and Technique Training. Students will focus on extension, creating lines and overall individual progression. Students will gain concepts and verbiage of choreography and create their own final projects. Students will perform all routines learned in the Class Performance at the end of every semester, November and April. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

High School Dance Company

This is a high school performance group. Competitive routines will be learned as well as a strong emphasis on choreography, leadership and community. Students will gain greater depth in Lyrical, Contemporary, Ballet, Jazz and Hip Hop; as well as a strong concept of teamwork and unity. Students' code of conduct and overall GPA must adhere to the standards held at American Leadership Academy in regards to team sports and leadership roles and opportunities. Students will perform in the class performance at the end of every semester in November and April. Students will also participate in numerous opportunities throughout the community and school all year. Students are required to be in full ALA uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

ALA HS Synergy Dance Company

This is a High School Performance Group. Competitive routines will be learned as well as a strong emphasis on Choreography, Leadership and Community. Students will gain greater depth in Lyrical, Contemporary, Ballet, Jazz and Hip Hop; as well as a strong concept of teamwork and unity. Students' code of conduct and overall GPA must adhere to the standards held at American Leadership Academy in regards to team sports and leadership roles and opportunities. Students will perform in the class performance at the end of every semester, November and April. As well as numerous opportunities throughout the community and school all year. Students are required to be in full ALA uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Social Dance 1 & 2

This course outlines the basics of Partner and Ballroom Dancing. American Leadership Academy is proud of the atmosphere of the teaching of young leaders and strong character. In this course, students are taught the power of team, partnerships and relationships. Dance Etiquette and proper partner relationships is the start of Social Dance 1. Student will also gain knowledge of Waltz, Cha Cha and Triple Swing and the many genres that involve the base of dance culture. Students will also gain a greater understanding of beat, rhythm and musicality. As students advance to second semester students will step into new genres of Samba, Viennese Waltz and West Coast Swing. They will also begin learning the steps, counts and concepts to teaching each other and creating their own choreography for final projects. Students will perform routines learned in the Class Performance at the end of every semester in November and April. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Ballroom

This course is for students who took Social Dance 1 & 2 and have experience with Cha -ha, Waltz and Triple Swing, along with the genres of Samba, Foxtrot, and West Coast Swing. In this course students will begin learning the aspects of team and choreography as well as the importance of character and leadership. Students will learn Formation Dancing, Bronze Level Cha-Cha, Samba, Mambo, Viennese Waltz, and Jive. Students will gain concepts and verbiage of choreography and create their own final projects. Students will perform all routines learned in the class performance at the end of every semester in November and April. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Social Dance Back-up Ballroom Team

This is a high school performance group. Competitive routines will be learned as well a strong emphasis on choreography, leadership and community. Students will learn all genres of ballroom as well as the strong concept of teamwork and unity. Students' code of conduct and overall GPA must adhere to the standards held at American Leadership Academy in regards to team sports and leadership roles and opportunities. Students will perform in the Dance Showcase at the end of every semester, as well as numerous opportunities throughout the community and school over the course of the year. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Social Dance Ballroom Team

This is a High School Performance Group. Competitive routines will be learned as well a strong emphasis on Choreography, Leadership and Community. Students will learn all Genres of Ballroom as well as the strong concept of Teamwork and unity. Students' code of conduct and overall GPA must adhere to the standards held at American Leadership Academy in regards to team sports and leadership roles and opportunities. Students will perform in the Dance Showcase at the end of every semester, as well as numerous other opportunities throughout the community and school year. Ballroom Team will also attend a National Competition in March. Students are required to be in full uniform or approved PE attire. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Social Dance Elite Ballroom Team

This is a High School Performance Group. Competitive routines will be learned as well a strong emphasis on Choreography, Leadership and Community. Students will learn all Genres of Ballroom as well as the strong concept of teamwork and unity. Students' code of conduct and overall GPA must adhere to the standards held at American Leadership Academy in regards to team sports and leadership roles and opportunities. Students will perform in the Dance Showcase at the end of every semester, as well as numerous other opportunities throughout the community and school year. Ballroom Team will also attend a National Competition in March. Students are required to be in full uniform or approved PE uniform. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Beginning Weights - High School Girls

This course is designed for student beginners in resistance training. Course objectives include basic lifting techniques and introduction to program design. Students will achieve a core-strength and conditioning level which will prepare them for Advanced Weight Training course. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Beginning Weights - High School Boys

This course is designed for student beginners in resistance training. Course objectives include basic lifting techniques and introduction to program design. Students will achieve a core-strength and conditioning level which will prepare them for Advanced Weight Training course. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Weights - High School Girls

Open to students who have taken Beginning Weight Training or students who have instructor recommendation. This course challenges students to develop the skills necessary to identify appropriate exercises and regimen to accomplish personal fitness goals. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Advanced Weights High School Boys

Open to students who have taken Beginning Weight Training or students who have instructor recommendation. This course challenges students to develop the skills necessary to identify appropriate exercises and regimen to accomplish personal fitness goals. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Sports Nutrition

This course covers the principles of optimal physical performance for physically active populations, including high school athletes. Subjects covered include: nutritional needs for performance, nutrition's role in recovery, effect of nutritional deficiencies and excesses, ergogenic aids, hydration, supplements, eating disorders, weight management, dietary analysis, body composition and sport specific recommendations. Students will receive 1.0 PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Color Guard

This course is a performance-based class that functions in conjunction with the marching band (Color Guard) and the Winter Guard International circuit (Winter Guard). The Guard is open to male and female students. Fundamentals of dance, drama, and performance - with the movement of flags, sabres, and rifles - are the core of the curriculum. Students are required to commit to a schedule of rehearsal sessions in class and performances outside of the school day. Students will receive 1.0 Fine Arts, PE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Electives

				Elective	Courses	at a Glance					
	Gr	ade			_	Honors				Schoo	ol
9	10	11	12	Course Name	Credit	Credit (see page 2)	Fee*	Prerequisite	GN	IW	QC
Х	Х	Х	Х	Technology 1	1.0				Х		
Х				Computer Science Discoveries	1.0			JH Technology	Х	Х	
	Х			Financial Literacy (required)	0.5				х	х	Х
Х	Х	Х	Х	Yearbook	1.0		\$25	Teacher Approval	Х	Х	Х
		х	х	AP Computer Science Principles	1.0	Yes		CTE Web Development	х	х	х
x	х	x x	x x	AP Computer Science Principles Robotics	1.0 1.0	Yes Yes	\$25	CTE Web Development Audition	x x	х	x x
Х	Х	Х	Х	Cyber Patriot	1.0	Yes	\$25	Audition			Х
Х	Х	Х	Х	Entrepreneurship Launchpad	0.5				Х	Х	Х
Х	Х	Х	Х	Release Time	0.0				Х	Х	Х
Х	Х	Х	Х	Student Council	1.0		\$25	Election	Х	Х	Х
Х	Х	Х	Х	Intro to Psychology	1.0		\$25		Х	Х	
Х	Х	Х	Х	AP Psychology	1.0	Yes	\$25		Х	Х	Х
Х	Х	Х	Х	AP Human Geography	1.0	Yes	\$25	Biology	Х	Х	Х
Х	Х	Х	Х	Student Aide	0.5		\$25		Х	Х	Х
Х	Х	Х	Х	Study Skills	0.5				Х	Х	Х
х	Х	х	х	Equine Competition	1.0		\$25	Teacher approval			х

*Fees are assessed per semester

Technology 1

Students will learn the fundamentals of keyboarding, as well as all aspects of MS Office software as part of a business plan. An overview and history of the internet and its resources will be taught. HTML, CSS and JavaScript programming as an introduction to markups and layout design will also be introduced. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Computer Science Discoveries

Students will focus on the ways that computing can help to solve problems using JavaScript programming to build apps, animations and games, HTML and CSS to build websites, and basic logic and data analysis. This course is designed to help students nurture creativity and problem-solving skills and prepare students for a future in any field. The class focuses on engaging students in computer Science through creativity, communication and problem-solving. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Financial Literacy

Financial Literacy is a required course for 10th grade students and will prepare them for the rigor of post-secondary

life. Students will aid in self-development and independence. Students will learn a variety of financial strategies ranging from balancing an account to buying a house, interest and the stock market. Students are expected to set up a personal budget and manage the elements within based on the constraints of society and their goals. Students will receive 0.5 Financial Literacy credit upon completion of this semester course.

Entrepreneurship Launchpad

The Entrepreneurship Launchpad is a required course for 10th grade students. It is a hands-on business course. Students will work in teams to start and operate a real small business (income generating activity) of their choice, using practical tools learned in the course. This course will include weekly guest lectures from experienced entrepreneurs, bankers, or community leaders. Students will have the opportunity to network with and receive mentoring from business leaders and entrepreneurs in the community. Students will receive 0.5 Elective credit upon completion of this semester course.

Yearbook

Students will use principles of page design, publishing techniques, copy writing, editing, photography, and other journalism skills to produce a creative, innovative yearbook. Participants gain useful, real world skills in time management, marketing, teamwork, and design principles. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

AP Computer Science Principles

The AP Computer Science course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design. These techniques represent proven approaches for developing solutions that can scale up from small simple problems to large, complex problems. Students will receive 1.0 Honors Elective credit upon completion of this two-semester course (0.5 credit each semester).

Robotics

In this class, students will become familiar and proficient with shop equipment and programming necessary to build, program and drive a competition robot. Previous compositions and robot designs are studied and evaluated to try and improve robot design. Students will compete in FIRST Tech Challenge (FTC) competitions throughout the school year. Auditions required. Students will receive 1.0 Honors Elective credit upon completion of this two-semester course (0.5 credit each semester).

Cyber Patriot

Cyber Patriot is a competition that puts teams of high school and middle school students in the position of newly hired IT professionals tasked with managing the network of a small company. In the rounds of competition, teams are given a set of virtual images that represent operating systems and are tasked with finding cybersecurity vulnerabilities within the images and hardening the system while maintaining critical services. Teams compete for the top placement within their state and region. Participation in Saturday competitions is required. Students will receive 1.0 Honors Elective credit upon completion of this two-semester course (0.5 credit each semester).

Release Time

Arizona law permits the release of students from school for religious instruction or vocational training. Choosing the course will enable students to pick a class period(s) at registration that will be excluded from their course schedule for activities such as EVIT, job training, religious instruction, etc. Only those students in good academic standing are eligible to register for released time. Request for released time does not guarantee that the student will receive it. Students do not receive credit for this course.

Student Council

This class period is for activities related to student government and leadership. This course may be repeated in the fall of the following school year. Elections will be held for these classes. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Intro to Psychology

The purpose of Psychology is to develop a curiosity about and appreciation of the extent to which scientific methods can be applied toward understanding human behavior. The course includes a basic introduction to what psychology is, its relationship to learning, personal and social adjustments of the brain and behavior and behavioral disorders and treatments. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

AP Psychology

AP Psychology will introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included in the course is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Additionally, students learn about the ethics and methodology used by psychologists in their field of study and practice. This course will satisfy one Psychology credit for Arizona University entrance requirements. Only students who intend to take the Advanced Placement Test should enroll in this course. This course is designed to meet the requirements of the College Board AP Psychology course. Students will receive 1.0 Elective credit upon completion of this **two-semester** course (0.5 credit each semester).

AP Human Geography

AP Human Geography is an excellent introductory course to the rigor of AP classes. The course will emphasize the ways in which the study of geography leads to a greater understanding of the human experience. Students will use spatial concepts and landscape analysis to examine human organizations and their environmental consequences. Students will analyze maps, interpret and identify relationships among patterns, and characterize the ever-shifting interconnectedness and phenomena between different global locations. Topics of study include: population, migration, climate, biodiversity, culture, political organizations, land usage, and industrialization. This course is designed to meet the requirements of the College Board AP Human Geography course. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Student Aide

Students will be assigned to an office and serve as an assistant performing a variety of clerical duties. Students may earn a maximum of 2 credits towards graduation. Student must maintain a 3.0 or higher GPA. Students will receive a Pass/Fail grade in this course. Students will receive 0.5 Elective credit upon completion of this semester course.

Study Skills

Grades 9-12

This course helps students improve their learning effectiveness and includes strategies focused on time management, note taking, test taking and study methods. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

Equine Competition

Students will be taught how to compete, learn different events and rules. Students will learn how to safely travel with horses. Emphasis will be placed on Sportsmanship and Horsemanship. Students will receive 1.0 Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Department

Career & Technical Education Programs provides students with the advanced skills and training needed to thrive in today's competitive job market. CTE classes combine academic, career and technical instruction with hands-on learning provided by certified teachers and experienced professionals enhancing the future of every student. For more information, please contact your guidance counselor.

				CTE C	ourses at	a Glan	се			
	Gr	ade		Course Name	Credit	Fee*	Prerequisite		Schoo	I
9	10	11	12		Credit	ree	Fielequisite	GN	IW	QC
х	х	х	х	CTE Agriscience I	1.0	\$35		х		х
	Х	Х	Х	CTE Agriscience II	1.0	\$35	AgriScience I	Х		Х
Х	Х	Х	Х	CTE Stagecraft I	1.0	\$35		Х	Х	Х
	Х	Х	Х	CTE Stagecraft II	1.0	\$35	Stagecraft I	Х	Х	Х
Х	х	х	х	CTE Digital Photography I	1.0	\$35		х	х	х
	Х	х	х	CTE Digital Photography II	1.0	\$35	Digital Photography I	х	х	х
		Х	Х	CTE Digital Photography III	1.0	\$35	Digital Photography II	Х	х	х
х	Х	Х	Х	CTE Software and App Design I	1.0	\$35		Х		х
	Х	х	х	CTE Software and App Design II	1.0	\$35	Software and App Design I	х		х
х	Х	х	х	CTE Graphic and Web Design I	1.0	\$35		Х	х	х
	Х	Х	Х	CTE Graphic and Web Design II	1.0	\$35	Graphic and Web Design I	Х	х	х
	х	х	х	CTE Information Technology I	1.0	\$35			х	
	х	х	х	CTE Information Technology II	1.0	\$35	Information Technology I		х	
Х	Х	х	х	CTE Construction Technologies I	1.0	\$35		Х	х	х
	Х	х	х	CTE Construction Technologies II	1.0	\$35	Construction Technologies I	Х	х	х
х	х	х	х	CTE Sports Medicine and Rehabilitation I	1.0	\$35		х	х	х
	х	х	х	CTE Sports Medicine and Rehabilitation II	1.0	\$35	Sports Medicine and Rehabilitation I	х	х	х
Х	Х	Х	Х	CTE Marketing I	1.0	\$35		Х	х	х
Х	Х	х	х	CTE Marketing II	1.0	\$35	Marketing I	Х	х	х

CTE Agriscience I

This course will introduce the basics of agricultural science, animal science, plant science, and agricultural careers. 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. Topics of study will have an equine focus: equine care, veterinary practices, hoof care and equine related industry occupations. As students' progress they will be instructed in the handling, breaking and training of a horse from start to finish. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Agriscience II

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. Students will further study equine anatomy, behavior, breeds and breeding. Emphasis will be placed on handling and riding techniques. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Stagecraft I (formerly Stagecraft and Design)

This course will provide the student with an opportunity to study, learn, understand, analyze and create all aspects of technical theater production. Particular emphasis will be placed on learning and developing skills needed by crew members in a theatrical production. This class will take students from script analysis, through research conceptualization, sketches, scale drawings, planning, and technical production techniques. Areas specifically covered will include scenic design and construction, stage lighting, sound design, and property building. Students will also be introduced to stage make-up, costuming and public relations. Students will be required to work 10 hours a semester outside of class on a school production. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Stagecraft II (formerly Advanced Tech Theatre)

This year long course provides students advanced opportunities to learn and explore scenic design. Script analysis from the perspective of a Technical Designer will be performed along with thumbnail sketches, group discussions, scenic renderings, 3D model of set design, and scaled drawings for set construction. This course provides students with hands- on opportunities in production work. Particular emphasis will be placed on skills needed by crew members in play production. This course will include building stage sets, light setting and soundboard cues and operation, stage management, props & costume building and management. Use of power tools and 10 hours of outside class time on productions per semester required. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Digital Photography I

This is a basic course teaching the foundational principles of photography including composition, exposure, technique, principles of art, history, lighting, equipment, etc. Students must provide their own digital camera to complete approximately 10 out-of-class photo assignments and critique classmates work. Many photo collections of great photographers will also be reviewed and critiqued as a class. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Digital Photography II

This course will prepare the student to successfully complete the various stages of Digital Photography such as: preproduction, production, post-production, delivery/distribution, quality assurance, and presentation. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Digital Photography III

In this course, students will develop a portfolio with the following related projects: Classroom, School, Community, Business & Industry related to Digital Photography. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Software and App Design I

This course prepares students to become familiar with the foundational and basic skills of Internet Technologies. These skills include: writing code manually, using graphic user interface authoring tools and learning basic infrastructure networking. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Software and App Design II

In this course, students will develop a portfolio with the following related projects: Classroom, School, Community, Business & Industry related to Graphic/Web Development. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Graphic and Web Design I

This course is an introduction to technical skills and knowledge for Graphic/Web Design. The focus of the coursework will be in line with the specific industries that are available and relevant to the student's future plans for postsecondary and/or business & industry. Students will learn all aspects of designing, writing, editing, publishing, and distributing school advertising, posters, publications, or literary magazines. Interested students should enjoy writing, be able to work independently and with a group, and have creative ideas. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Graphic and Web Design II

This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance, and presentation phases of Graphic/Web Design. Students will be responsible for all aspects of designing, writing, editing, publishing and distributing school advertising, posters, publications, or literary magazines. Students will also take leadership roles. Interested students should enjoy writing, be able to work independently and with a group, and have creative ideas. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Information Technology I (Computer Maintenance)

This program prepares students to operate, repair, maintain, design, configure, install, and troubleshoot computer hardware, software and network systems. The course will introduce students to various applications in Microsoft Office and Adobe Suite. By participating in project-based learning, students gain valuable skills leading to opportunities for COMPTIA A+ professional certification. Areas of focus include computer maintenance and repair, computer security, operating systems, local area networks, internet and related topics. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Information Technology II (Computer Maintenance)

This course will develop computer principles with an emphasis on computer software, hardware, mobile devices, and networks. Students will apply technical knowledge in PC hardware and software systems. The knowledge will be used to upgrade, repair and maintain computer systems to the component level. They will be introduced to diagnostic tools and will maintain computer part inventory. Students will perform in the industrial environment as they prepare for the CompTIA A+ exam. Students will also increase their knowledge of the Information Technology industry and the career opportunities available. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Construction Technologies I

The Construction Technologies I Program provides students with the opportunity to further their knowledge of job and workplace safety and to study, safety engineering, framing/structural design and fabrication, plumbing, masonry, and concrete. This class will expose students to the fundamentals of residential electric and HVAC systems. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Construction Technologies II

Construction Technologies II is an advanced course providing students with the opportunity to build on the knowledge gained during Construction Management 1. Students will demonstrate their mastery of information through building various structures as assigned. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Sports Medicine and Rehabilitation I

Students will be introduced to the basic knowledge and skills needed for Sports Medicine and Rehabilitation Services in a clinical, medical or retail setting or to continue to postsecondary education. Students will learn basic anatomy and how to diagnose sport-related injuries. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Sports Medicine and Rehabilitation II

This course will enhance students' knowledge and skills to continue their education in Sports Medicine and Rehabilitation Services in a clinical, medical or retail setting or to continue to postsecondary education. Students will be working with athletic teams. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Marketing I

CTE Marketing I is a hands-on leadership, marketing, and entrepreneurship course. Students work in teams to start and operate a real small business of their choice, using practical business management tools learned in the course. Through the hands-on activities, students interact daily with both local and/or international market trends and are able to apply economic and marketing principles. Students also acquire crucial life skills that will prepare them for the future. This course includes guest lectures given by experts in banking, politics, economics, business management, and academics. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

CTE Marketing II

CTE Marketing II is a hands-on leadership, marketing, and entrepreneurship course that builds upon the Fundamentals course. Students work in teams to start and operate a real small business of their choice. Students should anticipate learning (and applying) sales, marketing, and technology daily in this course. In this course, time is provided for the students to work on their business with local mentors who help them grow their budding business. Students will receive 1.0 CTE or Elective credit upon completion of this two-semester course (0.5 credit each semester).

Special Education Department

All courses meet Arizona high school graduation requirements. Arizona university entrance may require additional coursework prior to admission. Special education classes are offered to eligible students as determined by an Individualized Educational Plan (IEP).

	Special Education Courses at a Glance										
	Grade			Course Name	Cuadit	Dronomuisito	School				
9	10	11	12	Course Name	Credit	Prerequisite	GN	IW	QC		
Х	Х	Х	Х	English Concepts 1	1.0	Admin approval	Х	Х	Х		
	Х	Х	Х	English Concepts 2	1.0	Admin approval	Х	Х	Х		
		Х	Х	English Concepts 3	1.0	Admin approval	Х	Х	Х		
			Х	English Concepts 4	1.0	Admin approval	Х	Х	Х		
Х	Х	Х	Х	Algebra Concepts	1.0	Admin approval	Х	Х	Х		
	Х	Х	Х	Geometry Concepts	1.0	Admin approval	Х	Х	Х		
			Х	Consumer Math	1.0	Admin approval	Х	Х	Х		

English Concepts 1

This course will utilize grade level curriculum through a multi-sensory approach. Students will study selected novels, short stories, poetry, plays and nonfiction writing. Students will develop skills in vocabulary, literary analysis, persuasive writing and grammar. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English Concepts 2

English Concepts 2 will allow students to continue their studies of literature through an analysis of fiction, nonfiction, drama and poetry. English Concepts 2 is aligned with World Literature and 10th grade Arizona state standards to support student mastery of content appropriate vocabulary to enhance their writing development through response to reading and research. Emerging writers will articulate through persuasion, narration, exposition, research, text connections and speech. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English Concepts 3

The objectives of this course include developing students' understanding of the history and cultural progress of our country through American literature. Students will also be expected to demonstrate mastery of 11th grade Arizona state standards. Students will analyze perceptions and experiences of selected American authors, the evolution of literature reflective of American literary periods from the Puritan era through modern times by exploring the customs and norms of each period. Students will continue to develop their writing skills by focusing on their purpose through voice and genre according to their audience. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

English Concepts 4

English Concepts 4 will meet the requirement for 12th grade Arizona state standards with an emphasis on classical literature. Students will continue to refine their writing skills through the development of argumentative/persuasive works, as well as, research and narrative styles. Modifications to the individual writing components will be addressed to meet post-secondary goals, such as college entrance essays, job or college applications or research on vocational rehabilitation. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Language Arts Standards. Students will receive 1.0 English credit upon completion of this two-semester course (0.5 credit each semester).

Algebra Concepts

Algebra Concepts is a first-year course for high school students, requiring modifications to the depth and pacing of content taught in Algebra 1. This course focuses on the real number system, quantities, expressions and probability. Algebra Concepts will also teach basic computation skills that students will be able to apply to real world situations. Foundational math skills will be embedded throughout each lesson to enhance targeted mastery required to move on to Geometry. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Mathematics Standards for Algebra 1. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Geometry Concepts

Geometry Concepts will apply strategies from Algebra to study formulas, area, perimeter and volume of geometric figures. Students will also work on properties of triangles and circles. Modifications developed through individualized education plans combined with grade level expectations will drive the academic choices of this course. This course is designed to meet the requirements of the Arizona Mathematics Standards for Geometry. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

Consumer Math

This course is designed to teach students everyday math skills such as balancing a checkbook, creating a budget, buying a car or home, personal record keeping and paying taxes. Students will become better educated to make decisions on matters of personal finance. Students will receive 1.0 Math credit upon completion of this two-semester course (0.5 credit each semester).

American Leadership Academy Education and Career Action Plan (ECAP)

Standard Diploma (22 Credits)

Last Name: _____ First Name: ____ POST HIGH SCHOOL PLAN ____ Cohort: _____

Attend a 4-year University	Enlist in the military					
Start at a community college & transfer to a university (2+2)	Work					
Complete a 2-year degree at a community college	Other					
Attend a vocational/technical institute	Undecided					
Career Goal/Interest	Institution					

4-YEAR HIGH SCHOOL PLAN

Math (4 credits)	Credit/Grade	CTE/Fine Arts (1 Credit)	
(0.5) Algebra I	0.5 /	(0.5)	0.5 /
(0.5) Algebra I	0.5 /	(0.5)	0.5 /
(0.5) Geometry	0.5 /	Financial Literacy (0.5 Credit)	
(0.5) Geometry	0.5 /	(0.5) Financial Literacy	0.5 /
(0.5) Algebra II	0.5 /	(0.5) Entrepreneurship Launchpad	0.5 /
(0.5) Algebra II	0.5 /	Physical Education (2 Credits)	Honors & STEM (1 credit)
(0.5) Upper Math	0.5 /	(0.5)	0.5 /
(0.5) Upper Math	0.5 /	(0.5)	0.5 /
English (4 Credits)		(0.5)	0.5 /
(0.5) English I	0.5 /	(0.5)	0.5 /
(0.5) English I	0.5 /	General Electives (4 Credits)	
(0.5) English II	0.5 /	(0.5)	0.5 /
(0.5) English II	0.5 /	(0.5)	0.5 /
(0.5) English III	0.5 /	(0.5)	0.5 /
(0.5) English III	0.5 /	(0.5)	0.5 /
(0.5) English IV	0.5 /	(0.5)	0.5 /
(0.5) English IV	0.5 /	(0.5)	0.5 /
Social Studies (3 Credits)		(0.5)	0.5 /
(0.5) World History	0.5 /	(0.5)	0.5 /
(0.5) World History	0.5 /	(0.5)	0.5 /
(0.5) American/Arizona History	0.5 /	(0.5)	0.5 /
(0.5) American/Arizona History	0.5 /	(0.5)	0.5 /
(0.5) Economics	0.5 /	(0.5)	0.5 /
(0.5) Civics	0.5 /	(0.5)	0.5 /
Science (3 Credits)		(0.5)	0.5 /
(0.5) Earth Science	0.5 /	(0.5)	0.5 /
(0.5) Earth Science	0.5 /	(0.5)	0.5 /
(0.5) Physical Science	0.5 /	(0.5)	0.5 /
(0.5) Physical Science	0.5 /	(0.5)	0.5 /
(0.5) Biology	0.5 /	(0.5)	0.5 /
(0.5) Biology	0.5 /		
Student Signature:	Parent Sign	ature:	Date:

Parent Signature: _ PLANNING AND PROGRESS

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Post High School Plan:			
Cumulative GPA:	Cumulative GPA:	Cumulative GPA:	Cumulative GPA:
Career Goal/Interest:	Career Goal/Interest:	Career Goal/Interest:	Career Goal/Interest:
	PSAT Score:	PSAT Score:	SAT Scores:
	Test Date:	Test Date:	Test Date:
		SAT Scores:	ACT Scores:
		Test Date:	Test Date:
		ACT Scores:	
		Test Date:	

APPLICATIONS

Institution	Date Applied	Date Accepted

SCHOLARSHIPS

Scholarship	Date Applied	Date Received	Amount Awarded

EXTRA CURRICULAR ACTIVITIES

(Student Government, NHS, Athletics, Fine Arts, Clubs, Leadership Opportunities, Other Activities)

Activity	Dates	Description

AWARDS

COMMUNITY SERVICE

Activity	Supervisor	Description	Dates	Hours

EMPLOYMENT HISTORY

Company Name	Position/Title	Supervisor	Employment Date	Job Duties

American Leadership Academy

Sample Education and Career Action Plan (ECAP)

Honors Diploma (24 Credits)

Last Name:			Cohort:	
	POST HIGH SC	CHOOL PLAN		
Attend a 4-year University	7		Enlist in the military	
Start at a community colle	ege & transfer to a university (2+2)		Work	
Complete a 2-year degree	at a community college		Other	
Attend a vocational/techni	cal institute		Undecided	
Car	eer Goal/Interest		Institution	
	4-YEAR HIGH S	CHOOL PLAN		

Decomoco			In	Credit/Grade
Progress	Earned	Foreign Language (2 Credits)	Progress	Earned
				0.5 /
				0.5 /
				0.5 /
				0.5 /
		. ,		
				0.5 /
				0.5 /
	0.5 /			
				0.5 /
	0.5 /	(0.5) Entrepreneurship Launchpad		0.5 /
	0.5 /	Physical Education (1 Credit)		
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	General Electives (4 Credits)		
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
		(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
		(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)		0.5 /
	0.5 /	(0.5)	1	0.5 /
1				
1	0.5 /	Honors/AP/DE/CE Core Courses	50%	
	0.5 /	Cumulative GPA	3.8+	
	0.5 /			
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) Entrepreneurship Launchpad 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5) 0.5 / (0.5)	0.5 / (0.5) 0.5 /

American Leadership Academy

Sample Education and Career Action Plan (ECAP)

STEM Diploma (24 Credits)

Last Name:	First Name:		Cohort:	
	POST HIGH SC	HOOL PLAN		
Attend a 4-year Universit	ty		Enlist in the military	
Start at a community coll	ege & transfer to a university (2+2)		Work	
Complete a 2-year degree	e at a community college		Other	
Attend a vocational/techn	nical institute		Undecided	
Ca	reer Goal/Interest	nterest Institu		•

4-YEAR HIGH SCHOOL PLAN

Science (5 Credits)	In	Credit/Grade	CHOOL PLAN	In	Credit/Grade
3 Core Credits	Progress	Earned	History (3 Credits)	Progress	Earned
2 STEM Pathway Credits			• `, ` '		
(0.5) AP Physics/Physics Honors		0.5 /	(0.5) World History		0.5 /
(0.5) AP Physics/Physics Honors		0.5 /	(0.5) World History		0.5 /
(0.5) Chemistry Honors		0.5 /	(0.5) American/Arizona History		0.5 /
(0.5) Chemistry Honors		0.5 /	(0.5) American/Arizona History		0.5 /
(0.5) Biology Honors		0.5 /	(0.5) Economics		0.5 /
(0.5) Biology Honors		0.5 /	(0.5) Civics		0.5 /
(0.5) AP Biology		0.5 /	Foreign Language (2 Credits)		
(0.5) AP Biology		0.5 /	(0.5)		0.5 /
(0.5) AP Chemistry		0.5 /	(0.5)		0.5 /
(0.5) AP Chemistry		0.5 /	(0.5)		0.5 /
(0.5) Additional STEM course		0.5 /	(0.5)		0.5 /
(0.5) Additional STEM course		0.5 /	CTE/Fine Arts (1 Credit)		
(0.5) Additional STEM course		0.5 /	(0.5)		0.5 /
(0.5) Additional STEM course		0.5 /	(0.5)		0.5 /
Math (5 Credits)			Financial Literacy (0.5 Credit)		
(0.5) Algebra I Honors		0.5 /	(0.5) Financial Literacy		0.5 /
(0.5) Algebra I Honors		0.5 /	(0.5) Entrepreneurship Launchpad		0.5 /
(0.5) Geometry Honors		0.5 /	Physical Education (1 Credit)		
(0.5) Geometry Honors		0.5 /	(0.5)		0.5 /
(0.5) Algebra II Honors				0.5 /	
(0.5) Algebra II Honors		0.5 /			
(0.5) Pre-Calculus		0.5 /	(0.5)		0.5 /
(0.5) Pre-Calculus		0.5 /	(0.5)		0.5 /
(0.5) AP Calculus		0.5 /	(0.5)		0.5 /
(0.5) AP Calculus		0.5 /	(0.5)		0.5 /
English (4 Credits)			(0.5)		0.5 /
(0.5) English I		0.5 /	(0.5)		0.5 /
(0.5) English I		0.5 /			
(0.5) English II		0.5 /			
(0.5) English II		0.5 /			
(0.5) English III		0.5 /	Honors/AP/DE/CE Core Courses	50%	
(0.5) English III		0.5 /	Weighted Cumulative GPA	3.8+	
(0.5) English 101 or AP Lit		0.5 /	11th Grade Enrichment		
(0.5) English 102 or AP Lit		0.5 /	12th Grade Internship		

Student Signature: _____ Parent Signature: _____ Date: _____ ALA Fee Schedule

Monthly Transportation Fees				
Bus - Family AM/PM Month	\$85	Month		
Bus - Family Shuttle Month	\$40	Month		
Bus - Individual AM/PM Month	\$50	Month		
Bus - Individual Shuttle Month	\$25	Month		

Annual Transportation Fees				
Bus - PIF Family Shuttle AM/PM	\$400	Year		
Bus - PIF Individual Shuttle AM/PM	\$250	Year		
Bus - PIF Yearly Family AM/PM	\$850	Year		
Bus - PIF Yearly Individual AM/PM	\$500	Year		

Miscellaneous Transportation Fees			
Bus – Miscellaneous	\$5	As Needed	
Bus Fee-Variable	\$Variable	As Needed	

Damage & Loss				
Replacement ID	\$5.00	Each		
Damages-Any school property	Variable	As Needed		

After-School Concerts & Events			
JV entrance fee to games	\$3.00	Adults	
Varsity entrance fee to games	\$5.00	Adults	
JR/HS Athletic Pass, Family	\$125.00	Year	
Jr/HS Athletic Pass, Student	\$35.00	Year	
Field Trips	Variable	As Needed	
Choir Performance	Variable	As Needed	
Band/Orchestra Performance	Variable	As Needed	
Dance Performance	Variable	As Needed	

Summer School and Programs			
Summer School Elem. Tuition	\$149.00	1-Class	
	\$225.00	2-Classes	
Summer School HS Tuition	\$215.00 \$25.00	Per Semester Course Late Reg. fee	
Summer Weight Lifting	\$100.00		

After-School Clubs			
Homework Club	\$20.00	Weekly	
After School Dance Club	\$50.00	Monthly	
Chess Club	\$25.00	Year	
National Honor Society	\$25.00	Year	

Miscellaneous Fees			
Book Fine	Variable	As Needed	
Field Trips	Variable	As Needed	
Parking Permit	\$30-\$50	Year	
Spirit Pack (if sponsored by ALA)	up to	Per Pack	
	\$150		

High School Fine Arts		
Women's Ensemble	\$25	semester

Advanced Vocal Ensemble	\$25	semester
Class Piano	\$25	semester
Concert Choir	\$25	semester
Mixed Jazz	\$25	semester
Show Choir	\$25	semester
Mixed Choral	\$25	semester
Beginning Band	\$25	semester
Intermediate Band	\$25	semester
Advanced Band	\$25	semester
Jazz Band	\$25	semester
Marching Band	\$25	semester
Beginning Orchestra	\$25	semester
Intermediate Orchestra	\$25	semester
Advanced Orchestra	\$25	semester
Drum Line	\$25	semester
Art	\$25	semester
Drawing Studio	\$25	semester
Paint Studio	\$25	semester
Sculpture	\$25	semester
Advanced Portfolio	\$25	semester
Theater 1	\$25	semester
Theater 2	\$25	semester
Theater 3	\$25	semester
Dance 1	\$25	semester
Dance 2	\$25	semester
ALA HS Synergy Dance Company	\$75	semester
High School Dance Company	\$75	semester
Social Dance 1 & 2	\$25	semester
Social Dance 3 & Advanced	\$50	semester
Social Dance Back-up Ballroom Team	\$125	semester
Social Dance Ballroom Team	\$125	semester
Social Dance Elite Ballroom Team	\$125	semester

High School CTE Courses or Labs		
AP Physics (lab fee)	\$25	semester
AP Environmental Science (lab fee)	\$25	semester
AP Chemistry (lab fee)	\$25	semester
AP Biology (lab fee)	\$25	semester
CTE AgriScience Systems I	\$35	semester
CTE AgriScience Systems II	\$35	semester
CTE Stagecraft I	\$35	semester
CTE Stagecraft II	\$35	semester
CTE Digital Photography I	\$35	semester
CTE Digital Photography II	\$35	semester
CTE Digital Photography III	\$35	semester
CTE Software and App Design I	\$35	semester
CTE Software and App Design II	\$35	semester
CTE Graphic and Web Design I	\$35	semester
CTE Graphic and Web Design II	\$35	semester
CTE Construction Technologies I	\$35	semester
CTE Construction Technologies II	\$35	semester
CTE Sports Medicine and Rehabilitation I	\$35	semester
CTE Sports Medicine and Rehabilitation	\$35	semester
П		
CTE Marketing I	\$35	semester
CTE Marketing II	\$35	semester

CTE Information Technology I	\$35	semester
CTE Information Technology II	\$35	semester
Junior High Electives	5	
JR High Art	\$25	semester
JR High Drama	\$25	semester
JR High Choir	\$25	semester
JR High Women's Choir	\$25	semester
JR High Men's Choir	\$25	semester
JR High Class Piano	\$25	semester
JR Drum Line	\$25	semester
JR High Beginning Band	\$25	semester
JR High Intermediate Band	\$25	semester
JR High Advanced Concert Band	\$25	semester
JR High Jazz Band	\$25	semester
JR High Marching Band	\$25	semester
JR High Beginning Orchestra	\$25	semester
JR High Intermediate Orchestra	\$25	semester
JR High Advanced Orchestra	\$25	semester
JR High Dance	\$25	semester
JR High Dance 2	\$25	semester
JR High Intro to Social Dance	\$25	semester
JR High Ballroom Team	\$75	semester
JR High Dance Company	\$75	semester
JR High Color Guard	\$25	semester
JR High Robotics	\$25	semester
JR High Equine Management	\$25	semester
JR High Advanced Equine Management	\$25	semester
JR High Equine Competition	\$25	semester
Student Council	\$25	semester

High School Elective		
Intro to Business	\$25	semester
Student Council	\$25	semester
Intro to Psychology	\$25	semester
AP Psychology - Weighted	\$25	semester
Robotics	\$25	semester
Cyber Patriots	\$25	semester
Yearbook	\$25	semester
Equine Competition	\$25	semester
Speech and Debate	\$75	semester
Academic Decathalon	\$75	semester
Color Guard	\$25	semester
Complete Fitness	\$25	semester

Extra-Curricular Athletics			
Jr. Wrestling	\$100.00	Season	
Jr. Soccer	\$100.00	Season	
Jr. Softball	\$100.00	Season	
Jr. Football	\$100.00	Season	
Jr. Baseball	\$100.00	Season	
Jr. Basketball	\$100.00	Season	
Jr. Track & Field	\$100.00	Season	
Jr. Volleyball	\$100.00	Season	
Jr. Swimming	\$100.00	Season	

HS Cheer	\$150.00	Season
JR Cheerleading	\$100.00	Season
Varsity Olympic Weights	\$150.00	Season
Soccer	\$150.00	Season
Softball	\$150.00	Season
Cross Country	\$150.00	Season
Football	\$150.00	Season
Baseball	\$150.00	Season
Basketball	\$150.00	Season
Track & Field	\$150.00	Season
Volleyball	\$150.00	Season
Swimming	\$150.00	Season
POM	\$150.00	Season
HS Wrestling	\$150.00	Season

K-6 Intramural Sports		
Basketball	\$85 early bird or \$100 regular	Season
Volleyball	\$85 early bird or \$100 regular	Season
Track and Field	\$75	Season
Soccer	\$85 early bird or \$100 regular	Season
Flag Football	\$85 early bird or \$100 regular	Season