



# Course Catalog

2023-2024



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# SALT RIVER SCHOOLS COURSE CATALOG

## Salt River Schools Education Board

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Dr. Melody Herne.....	Superintendent/Director of Education
Sheryl Houston .....	Assistant Superintendent
Barbara Wilkinson .....	Accelerated Learning Academy Principal
Rob Barnes .....	Accelerated Learning Academy Assistant Principal

## Site Location

### Accelerated Learning Academy

4827 N. Country Club Dr.  
Scottsdale, AZ 85256  
ALA.SaltRiverSchools.org

## Schools

The Accelerated Learning Academy (ALA) is an alternative credit recovery high school for students ages 16-21. Students must be at least eight credits behind in all general classes, or three credits behind in math and science, or past their graduation date to attend the ALA. Students must earn 22 total credits and meet all graduation requirements, including passing the Civics exam to receive their high school diploma. Students at the ALA take a mix of classes that include traditional courses, online courses blended with projects, and college courses that also count for core courses and/or elective credits. Additionally, the ALA offers the opportunity for advanced study through partnership such as East Valley Institute of Technology and Scottsdale Community College. ALA students are expected to be committed and self-motivated to finishing high school. The ALA also provides education to General Educational Development (GED) students and students within the Salt River Department of Corrections.

## Course Offerings

Salt River Schools is focused on creating a strong system of shared accountability where all staff understands their role and impact on our students. We proactively work as a team to enhance the student experience. Along the way we will celebrate our accomplishments and, at the end of the year, we will have the data to show achievement of our goals.

As one of the levers of a strong system, we annually review our course offerings to ensure alignment and fit for all students. We do this in order to ensure our students are confident, prepared and have the necessary skills to succeed in their college and career goals. We are excited to present our suite of courses for the school year. For any other related student information including enrollment, please refer to the related Student Handbooks which are online at <http://www.saltriverschools.org>.

This course catalog is a suite of our course offerings with course descriptions, course locations, related course codes, graduation requirements, and additional information.

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## PROGRAM OF STUDY

### Reading Requirement

At the school's discretion, students scoring below grade level on a standardized reading test, or teacher recommendation, may be required to enroll in a class to improve reading proficiency and comprehension.

### Math Requirement

At the school's discretion, students scoring below grade level on a standardized math test, or teacher recommendation, may be required to enroll in a class to improve math proficiency and comprehension.

### Exceptional Student Services (ESS)

Students placed in ESS education programs have access to all of the courses offered in the regular education curriculum. ESS courses have been developed and are provided for those students with unique needs. Students placed in ESS complete a course of study that meets competency requirements as prescribed in their Individual Education Plans (IEP). Each plan is evaluated and reviewed yearly by an appropriate multi-disciplinary team. Course work is presented at a level commensurate with the student's ability. All aspects of the programs of study and goal setting process are subject to modification in meeting the disability conditions and needs of the special education student. Certain courses have been modified to meet the typical needs of these students. Modified courses are denoted by an asterisk (\*) next to the core content description. Any other course in this catalog can be offered to students with IEPs with modifications agreed to in their IEP as needed.

### Structured English Immersion

A Structured English Immersion (SEI) program is designed to teach English to students who are not proficient in the English language. All instruction and materials are in English. A student's English proficiency level is measured using the Arizona English Language Learner Assessment (AZELLA). If the results of the assessment indicate that the student is not proficient in English, then he or she qualifies for placement in an SEI classroom.

## GUIDANCE AND COUNSELING SERVICES

### Services at ALA

The Principal, Internship Coordinator, and an Academic and Career Counselor assist all students throughout their years at Salt River ALA. Help is provided to students in these areas:

- Class scheduling and fulfilling graduation expectations
- Job Readiness and Internship placement
- Service Learning placement and fulfillment of hours
- Identification of careers, college, and/or other higher education institutions of interest
- Assistance in application to colleges, financial aid, and scholarships
- Career Planning
- Counseling
- Crisis Intervention
- Graduation Planning

Please contact the ALA Front Office at 480-362-2130 for more information.

### Graduation Planning

Graduation planning is a process of tracking the students' path to graduation success. The Graduation Planning Form can be used by parents/guardians and students as a planning tool to track progress toward high school graduation. See Appendix A – Graduation Planning Form

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### Education Career Action Plan (ECAP)

An ECAP reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to meet the student's individual academic and career goals. In accordance with Arizona Administrative code R&-2-302.05, schools shall complete an ECAP for every student in grades 9-12 prior to graduation. Schools shall develop an ECAP in consultation with the student, the student's parents/guardian, and the appropriate school personnel. Schools shall monitor, review and update the ECAP at least annually. ALA's guidance department utilizes the Arizona Career Information System (AzCIS), available at [www.azcis.intocareers.org](http://www.azcis.intocareers.org). A student's ECAP account is accessible at any time. Contact your guidance counselor for specific information or if you have forgotten your username and password. We encourage you to take advantage of this planning tool.

### Family Connection - PowerSchool

Salt River Schools offers Power School for Parents, a web-based software program. Power School is available to students and parents/guardians to log on anywhere at any time in order to see attendance, credits earned, current grades, grade point average, and assignments both completed and incomplete. The Power School Web-based software is a great way to stay connected to your student's academics and to open up a dialogue between the school and home. Parents can reach teachers easily through Power School as there is the ability to e-mail staff. Parent log-in information can be obtained from the ALA at 480-362-2130.

## GRADUATION REQUIREMENTS AND UNIVERSITY STANDARDS

Students must complete all high school graduation requirements listed in order to receive a high school diploma and participate in the graduation ceremony.

### ACT & AzSCI State Test Requirement

Students in cohort 2024 will take the AzM2 and AzSCI Science exams as defined by the Ariz. Department of Education.

### Civics Test

Students must pass the state-mandated Civics test. Students may begin to meet this requirement in seventh grade.

### College and Career Programming (CCP)

The Salt River Schools are pleased to offer college level coursework to students of the Salt River Schools. ALA students have the opportunity to complete concurrent/dual enrollment coursework through Scottsdale Community College, Mesa Community College, Rio Salado College, and East Valley Institute of Technology while satisfying requirements for the Arizona High School Diploma. Students who are interested may speak with the counselor at their home school and may need to complete placement testing in order to qualify for certain courses. All coursework under the CCP program will transfer throughout the Maricopa Community College.

SUBJECT	HIGH SCHOOL GRADUATION REQUIREMENTS	IN-STATE UNIVERSITY (ABOR) ENTRANCE REQUIREMENTS	IVY LEAGUE UNIVERSITY PREPARATION	NCAA DIVISIONS 1 & 2 ATHLETIC ELIGIBILITY
ENGLISH	4 CREDITS	4 CREDITS	4 CREDITS	D1: 4 CREDITS D2: 3 CREDITS
MATH	4 CREDITS Algebra I (1-2) Geometry (1-2) Algebra II (3-4) Integrated Math, Precalculus	4 CREDITS Algebra I (1-2) Geometry (1-2) Algebra II (3-4) Any course that requires Alg II as a prerequisite	4 CREDITS Algebra I (1-2) Geometry (1-2) Algebra II (3-4) Integrated Math, Precalculus	D1: 3 CREDITS D2: 2 CREDITS (all at Algebra or higher)
LAB SCIENCE	3 CREDITS Must be lab science	3 CREDITS	4 CREDITS to Include Chemistry & Physics	2 CREDITS
SOCIAL SCIENCE & HISTORY	3 CREDITS World History / Geography; US/American History, Gov. & Economics	2 CREDITS American History & one additional Social Science course	3-4 CREDITS	2 CREDITS
FOREIGN LANGUAGE	-	2 CREDITS of the same language	4 CREDITS recommended (in the same language)	See below
FINE ARTS	1 CREDIT	1 CREDIT (a CTE course can be a substitute)		
PHYSICAL EDU	1 CREDIT			
ELECTIVES	6 CREDITS			
NOTES / MISC.	<b>22 TOTAL CREDITS REQUIRED</b>  In 2015, the AZ legislature passed the American Civics Act which requires students, beginning in the class 2017 to pass a civics test with a score of 60% or higher. Students must pass this test in order to earn a high school diploma.	<b>15 CORE CLASSES*</b>  Applicants must also meet <i>at least</i> one of the following: -Top 25% in high school graduating class -3.00 GPA in competency courses (4.00 = "A") -ACT 22 -SAT Reasoning 1120 -NAU does not require 2 years of foreign language	<b>19-20 CORE CLASSES*</b>  Requirements may vary; check specific requirements for universities of interest.	Only core courses that appear on the high school's List of NCAA Courses on the NCAA Eligibility Center's Website: <a href="http://www.eligibilitycenter.org">www.eligibilitycenter.org</a> will be used to calculate your core-course GPA.

\*plus additional credits to satisfy graduation requirements

## COURSE LEVELS

### Basic Learning Skills

Basic Learning Skills courses are designed for and restricted to those students who have been legally placed in special education programs. These courses only pertain to courses with an End-of-Course state assessment. Courses that are offered at the Basic level are designated with an asterisk (\*) in the course description section of this catalog.

### Honors Courses

Honors courses provide an in-depth study with focus on critical thinking skills at the highest levels and more challenging outside work than a regular high school course with a non-weighted course grade.

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## POLICIES / PROCEDURES

### Courses

All courses listed in this course catalog are subject to change, and may cycle from year to year. Please consult your counselor for more information.

### Class Standing & Graduation Requirements

Class standing and graduation requirements are determined by the graduation year.

### Credits

A student earns one-half credit by receiving a passing semester grade for a course. Courses meeting more than one period daily receive additional credit accordingly.

**Credit Minimums:** Freshmen, sophomores, and juniors must take a minimum of 3.0 credits and seniors must take a minimum of 2.0 credits per semester. A student who drops below the standard minimum must have administrator approval.

**Repeating Courses:** Grades achieved in repeatable courses are cumulative. Courses that are designed to be taken once may be retaken with the goal to improve the grade, but will not be awarded additional credit. Transcripts for students repeating these courses will reflect the original and the repeated course grade.

**Online Courses:** Salt River Schools offers a wide array of online courses in both the core academic and elective areas. Students must consult with their school counselor before enrollment in any Salt River Schools course.

**Course Sequencing and Credits:** Students are expected to follow course sequencing as they move through the coursework for a subject area. Any exception to this must be approved by a counselor or teacher.

**College Courses for High School Credit:** Dual enrollment credit through the Maricopa County Community College district and East Valley Institute of Technology (EVIT) is available. Concurrent enrollment credit through the MCCC is only at the community college campus. For information about both of these opportunities, please contact the school counselor. Students may be granted high school course credit for course work they complete in non-high school institutions such as community college and universities. The following guidelines shall apply:

- The institution in which the course is taught must be accredited. The hours of the course must correspond with the amount of time that would normally be spent in the high school for a given course for which credit is to be granted. A college or community college course for credit must carry three (3) hours or more of credit to be granted a .5 credit at the high school. College courses may be combined to receive the .5 credit only with administrative approval.
- The student shall be limited to taking one course at the college level for high school credit per semester of any given year, except when approved by the high school principal or his/her designee.
- Prior approval of a building-level administrator is required prior to registering for the college course.
- It shall be the student's responsibility to have an official transcript from the college submitted to the high school verifying that the student has successfully completed the course and received a credit

**Transfer Credit and Evaluation of Transcripts:** Transcripts of transferring students will be evaluated according to AdvancED standards, and credits will be entered in the student's course history. Between school districts for incoming freshmen, verification of credits earned in junior high is the responsibility of the parent/guardian, who will also provide an official transcript.

### Transcripts from Accredited Institutions

- Students with transcripts from institutions with Cognia accreditation (or similar accredited organizations) will receive credit and letter grades according to those transcripts.
- Transfer students whose transcripts indicate courses that received less than 1/2 credit per semester may be awarded the extra credit if the sending school verifies that the course met Cognia standards for a Carnegie unit. In such cases, the credit will be entered in the student course history as it appears on the transcript.

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### Transcripts from non-accredited institutions

- Students transferring credits from a school without AdvancED or Cognia accreditation must provide an official transcript and contact information from the former school for each course.
- Students may transfer a maximum of three (3) credits per semester or a maximum of six (6) credits per school year.
- Students may appeal to the principal to allow one (1) additional credit per semester or two (2) additional credits per year to be transferred.
- For the courses that receive credit, no grades will be recognized. Instead, “CR” will be entered to indicate the granting of credit.
- For courses that show a failing grade, “NC” will be entered to indicate that no credit is granted. These courses will not be used in calculating a student’s grade point average.
- Students transferring credits from a school without AdvancED or Cognia accreditation will not be eligible for ranking for purposes of valedictorian, salutatorian, or in-state college scholarships unless they have completed at least four semesters in high school.
- The GPA will be based only on the grade points earned in an accredited high school.

**Grade Equivalent Diploma (GED):** The State Board of Education has ruled that the GED test may not be used in lieu of any high school credit, elective, or requirement. A student with a GED may be enrolled in school to pursue a high school diploma.

## PROGRESS REPORTING

### Progress Reports

Progress Reports will be issued four times a year to parents of students at the midpoint of each quarter. The reports reflect the student’s academic and behavioral progress. Parents/guardians and students can log into Power School at any time during the school year to access grades and attendance.

### Report Cards/Transcripts

Official report cards are issued four times a year and student transcripts are updated regularly. ALA records grades on an official transcript quarterly due to the accelerated program of study. Parents should expect to receive report cards within one week after the end of each quarter. A letter grade will be given for every course taken at the time report cards are issued.

### Grade Point Average (GPA)

The GPA is determined by the sum of the numerical equivalent for the grade divided by the total number of semester classes. GPA is used for admission to most colleges, universities, and for scholarships at in-state schools.

Numerical averages used to calculate GPA are as follows:

A = 4 points | B = 3 points | C = 2 points | D = 1 point | F = 0 points

**How Grades are Calculated:** At ALA grades are based on a quarter-long grade (compressed semester through extended seat time and accelerated pacing). Students are expected to complete a semester’s worth of work in a quarter time-frame. The final grade at the end of the quarter reflects the total points that a student earned throughout that quarter. Each student has the opportunity to earn one-half (0.5) credit upon passing a class for the quarter. Each quarter is separate and equal from one another. The grade issued at the end of the quarter is recorded on the transcript.

### Academic Recognition

Students are recognized on a regular basis for:

- Academic achievement
- Positive effort
- Course Completion
- Students of the Month (recognized at the Education Board meetings and selected via staff vote)

## Example of Course Table Sequence Details

The following is an outline of how to interpret tables within the high school course offerings. An asterisk (\*) by the course name indicates there is a Basic Level course designed for and restricted to those students who have been legally placed in special education programs and require a Basic Skills course due to the student's Individual Education Plan.

**Yearlong** course example:

Course Name	Prerequisite	Duration	Credit	State Code	Course Number	EOC Test
*English 9A	no	1 sem.	0.5 Eng.	AZ01001	ENG-090-A-1	no
*English 9B	Eng. 9A	1 sem.	0.5 Eng.	AZ01039	ENG-090-B-1	yes

**Semester** long course example:

Course Name	Prerequisite	Duration	Credit	State Code	Course Number	EOC Test
Government	no	1 sem.	0.5 Govt.	AZ04151	SSH-120-A-1	no

## Course Number Key

Content Abbreviation	Grade Level/Elective Type	Semester A or B	Level of Difficulty 0-Basic; 1-Regular; 2-Honors
ENG – English	090	B	1

## ALA CORE COURSE DESCRIPTIONS

### English

Students are required to pass four years of English in succession. In all English courses, students complete assignments aligned with the Arizona College and Career Ready Standards for English Language Arts in reading, writing, language, and speaking/listening. Homework is required in all English classes.

Ninth grade students whose reading test scores indicate a significant reading deficiency may be placed in a class to improve reading proficiency and comprehension. Although the Skill Builder credit will not apply towards any English credits required for graduation, the class does count as an elective credit.

### THE WRITER AS WITNESS ENGLISH LANGUAGE ARTS ELECTIVE – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
The Writer as Witness		1 sem.	0.5 Elective	AZ01104	CCP-023-1

### ENGLISH 9– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*English 9A	no	1 sem.	0.5 Eng.	AZ01001	ENG-090-A-1
*English 9B	Eng. 9A	1 sem.	0.5 Eng.	AZ01039	ENG-090-B-1

This course is designed to fulfill the Salt River Schools and state curriculum requirements while continually emphasizing The Arizona College and Career Readiness Standards in reading, writing, speaking, and listening. Students study short stories, novels, biographies, and classical literature. Outside reading is also required. In writing, students review the basic structure of the paragraph and practice essay writing. They are introduced to descriptive, expository, analytical, argumentative, functional writing, and vocabulary development. Also included in the course are required assignments in speaking/listening and viewing/presenting.

**ENGLISH 10 – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*English 10A	Eng. 9	1 sem.	0.5 Eng.	AZ01002	ENG-100-A-1
*English 10B	Eng. 10A	1 sem.	0.5 Eng.	AZ01040	ENG-100-B-1

This course is designed to fulfill the Salt River Schools and state curriculum requirements while continually emphasizing The Arizona College and Career Readiness Standards in reading, writing, speaking, and listening. In reading, students study fiction, non-fiction, drama and poetry. Outside reading also is required. Students concentrate on narrative, expository, functional writing, further refinement of the argumentative essay, and vocabulary development. Also included in the course are required assignments in speaking/ listening and viewing/presenting.

**ENGLISH 11 – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*English 11A	Eng. 10	1 sem.	0.5 Eng.	AZ01003	ENG-110-A-1
*English 11B	Eng. 11A	1 sem.	0.5 Eng.	AZ01045	ENG-110-B-1

This course is designed to fulfill the Salt River Schools and state curriculum requirements, with emphasis on Arizona College and Career Readiness Standards in reading, writing, speaking, and listening. In reading, students study poetry, short and long fiction, non-fiction, and drama drawn from American literature. Outside reading is required. In writing, students master the essay structure of expository, argumentative, research, functional writing, and vocabulary development. Also included in the course are required assignments in speaking/listening and viewing/presenting.

**ENGLISH 12 – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*English 12A	Eng. 11	1 sem.	0.5 Eng.	AZ01004	ENG-120-A-1
*English 12B	Eng. 12A	1 sem.	0.5 Eng.	AZ01004	ENG-120-B-1

This course is designed to fulfill the Salt River Schools and state curriculum requirements while continuing emphasis on The Arizona College and Career Readiness Standards in reading, writing, language/speaking, and listening in reading. The focus is on critical analysis and evaluation of literature including fiction, non-fiction, drama, and poetry, and variety of World Literature. In writing, students master the creative approach to argumentative, narrative, expository and functional writing as well as vocabulary development. Students must also complete a research project. Also included in the course are required assignments in speaking/listening and viewing/presenting.

**FUNDAMENTALS OF ENGLISH LANGUAGE ARTS ELECTIVE – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
ELA Fundamentals Elective A	Recommendation by teacher/counselor	1 sem.	0.5 Elective	AZ01999	ELE-011-A-1
ELA Fundamentals Elective B	Recommendation by teacher/counselor	1 sem.	0.5 Elective	AZ01999	ELE-011-B-1

This course will support students needing extra help with English Language Arts skills and knowledge in order to be successful in grade-level course work. Reading and writing are foundational skills that affect performance in all classrooms. Students will be exposed to various applications and strategies designed to improve their comprehension and vocabulary skills, as well as writing skills. Students will have the opportunity to develop study skills, organizational skills, and work on assignments from their concurrently enrolled English class. Students may follow a personal learning path as determined by a digital learning system. Students will work on specific skills until mastery is achieved. The credit earned with this course will not apply to the four English credits required for graduation; the class does count as an elective.

## Mathematics

Students are required to pass four years of Mathematics. In all math courses, curriculum is aligned with the Arizona College and Career Ready Standards. It is the goal with completion of four math courses that students will a) learn to value mathematics b) become confident in their ability to do mathematics c) become mathematical problem solvers d) learn to communicate mathematically, and e) learn to reason mathematically.

### ALGEBRA I– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*Algebra IA	no	1 sem.	0.5	AZ02052	MAT-090-A-1
*Algebra IB	Alg. IA	1 sem.	0.5	AZ02054	MAT-090-B-1

This course includes a study of sets of real numbers, solutions of first and second-degree equations, graphing on the coordinate plane, applications of algebra to data analysis and probability, patterns and functions and their applications, measurement and discrete mathematics, and basic mathematical structures. Technology will play a part in this course and the TI-84 calculator will be integrated throughout second semester.

### GEOMETRY– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*Geometry A	Algebra I	1 sem.	0.5	AZ02072	MAT-100-A-1
*Geometry B	Geo. A	1 sem.	0.5	AZ02076	MAT-100-B-1

This course includes the study of informal geometric proofs, congruence, similarity, parallel lines, polygons, circles, coordinate geometry, solution of right triangle trigonometry problems, transformations, perimeter, area, surface area, volume and mathematical structure and logic.

### ALGEBRA II– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*Algebra II A	Algebra I & Geometry	1 sem.	0.5	AZ02056	MAT-110-A-1
*Algebra II B	Algebra I & Geometry	1 sem.	0.5	AZ02059	MAT-110-B-1

This course includes a study of techniques used to solve polynomial equations, properties of functions, logarithms and exponents, complex numbers, elementary conic sections, matrices, arithmetic and geometric sequences, and an introduction of trigonometry and its applications. Technology will play a part in this course and the TI-84 calculator will be integrated throughout.

### FINANCIAL MATH– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Financial Math	no	1 sem.	0.5	AZ02157	MAT-122-1

This course will include the study of the practical applications of mathematics using problem solving strategies and math skills as related to everyday consumer situations. Included are real world applications involving personal finances, interest, taxes, and investments. The purpose of this senior level course is to help students become more informed consumers, producers, investors, and taxpayers. Students are shown how their choices directly affect their future. Activities include financial markets, instruments and interest rates. This course will offer knowledge in financial statements and ratios, applying time value of money, understanding risk and return, valuation of stocks and bonds, understanding the cost of capital and capital structure.

**PRECALCULUS – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Precalculus A	Algebra II & Teacher Recommendation	1 sem.	0.5	AZ02110	MAT-120-A-1
Precalculus B	Precalculus A	1 sem.	0.5	AZ02110	MAT-120-B-1

This course includes a study of functions and graphs, linear modeling, systems of equations, coordinate and polar trigonometry, conics, polynomial functions, exponential and logarithmic functions, polar and parametric functions, sequences and series, limits and rates of change. Technology will play a part in this course and the TI-84 CE will be integrated throughout.

**INTEGRATED MATH –ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*Integrated Math I A	Recommendation by teacher/counselor	1 sem.	0.5	AZ02055	MAT-121-0
*Integrated Math I B	Recommendation by teacher/counselor	1 sem.	0.5	AZ02055	MAT-121-0

The course emphasizes the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces a traditional Algebra I or Geometry course.

**FUNDAMENTALS OF MATH ELECTIVE – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Math Fundamentals A	Recommendation by teacher/counselor	1 sem.	0.5 Elective	AZ02003	ELE-024-A-1
Math Fundamentals B	Recommendation by teacher/counselor	1 sem.	0.5 Elective	AZ02003	ELE-024-B-1

This course will support students needing extra help with mathematical knowledge and skills in order to be successful in grade-level course work. This course is intended as reinforcement of content for students who are not performing at grade level. Fundamental courses may be taken as a semester course or a full year, depending on teacher recommendation. Students may follow a personal learning path as determined by a digital learning system. Students will work on specific skills until mastery is achieved. An elective credit of 0.5 will be awarded for each semester of completion.

**STATISTICS – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Statistics	No	1 sem.	0.5 Math	AZ02201	MAT-123-1

This course addresses descriptive statistics topics including frequency distributions, histograms, graphs, and measures of center and spread. Probability topics include conditional probabilities, counting rules, binomial distribution, and normal distribution. Inferential statistics topics include estimations for population measures, hypothesis testing, correlation, goodness-of-fit and statistical process control.

## Science

High school science courses play a unique and essential role in today's rapidly changing world. The goal of the Sciences is for students by the end of 12<sup>th</sup> grade to have an appreciation of the beauty and wonder of science. The knowledge of the three core ideas, Earth & Space, Life, and Physical Sciences, as well as understanding the lens of the cross cutting concepts is important because most human activities are related to interaction with planet Earth. Civilization is absolutely dependent upon utilization of Earth's energy, mineral, and human resources; therefore, understanding the science and engineering practices is the key to an informed citizenry. In Arizona, students are required to take three credits of high school science to meet graduation requirements, but there is no mandatory course sequence.

All high school essential standards should be learned by every high school student regardless of the 3 credit course sequence they take. The full set of high school essential standards should be taught over that 3 year period. Essential High School Science Standards are designed to provide opportunities for students to develop understanding of all 13 core ideas across three credits of high school science.

Students are engaged in multiple science & engineering practices as they gather information to answer questions or solve design problems, reason about how the data provide evidence to support their understanding, and then communicate their understanding of phenomena in physical, earth & space, and life science. The crosscutting concepts support student understanding of patterns, cause and effect relationships, and systems thinking as students make sense of phenomena in the natural and designed worlds. (AZ 2018 Science Standards)

### **BIOLOGY**– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
*Biology A	no	1 sem.	0.5	AZ03051	SCI-100-A-1
*Biology B	Biology A	1 sem.	0.5	AZ03051	SCI-100-B-1

This course is designed to provide an analysis of the fundamentals of organisms and life processes, currently and in the past history of Earth. Students will study cell structure, function and processes, genetics, taxonomy, microbiology, general plant and animal physiology, and ecology. This lab course includes dissection as well as the topics of human reproduction and evolution.

### **CHEMISTRY**– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Chemistry A	Algebra IA & B	1 sem.	0.5	AZ03101	SCI-110-A-1
Chemistry B	Chemistry A	1 sem.	0.5	AZ03101	SCI-110-B-1

This course includes the study of the structure, composition, properties and reactions of substances. Additional concepts include the behavior of solids, liquids and gases, energy exchange, acid/base and oxidation/reduction reactions, stoichiometry, and nuclear reactions. The vocabulary of the chemist is emphasized as well as correct laboratory procedures and techniques.

### **EARTH AND SPACE SCIENCE**– ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Earth & Space Science A	no	1 sem.	0.5	AZ03001	SCI-090-A-1
Earth & Space Science B	Earth Science A	1 sem.	0.5	AZ03001	SCI-090-B-1

This course explores forces and processes that operate in the universe. Major areas of study will include physical and historical geology, hydrology, meteorology, oceanography, and astronomy. Students study the Earth's interior structure, forces, and types of rock. Earth's topography is also covered, including mountains and oceans and forces that form and change surface features over time. Students learn about the solar system, star formation, and current theories concerning the nature of the universe. The course is completed by a study of the Earth's atmosphere, including energy transfer, wind, weather, and climate.

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**ENVIRONMENTAL SCIENCE – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Environmental Science A	no	1 sem.	0.5	AZ03003	SCI-120-A-1
Environmental Science B	Envir. Science A	1 sem.	0.5	AZ03003	SCI-120-B-1

This course examines the mutual relationships between organisms and their physical environment. In studying the interactions among the hydrosphere, biosphere, atmosphere and geosphere, the course covers topics including photosynthesis and respiration, recycling of materials and energy, ecosystems, population and growth, pollution sources and effects, and conservation of natural resources.

**ENVIRONMENTAL SCIENCE – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Environmental Science	no	1 sem.	0.5	AZ03003	SCI-121-1

This course presents relationships between organisms and how these relationships relate to the functioning of ecosystems. Students learn the key concepts and processes of nutrient cycling, biomes, pollution, energy resources, and habitat destruction. The course also covers ways to promote biodiversity and create a sustainable future.

**GENERAL PHYSICAL SCIENCE - ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
General Physical Science	no	1 sem.	0.5	AZ03159	SCI-091-1

The course begins with an investigation of the elements of matter and their properties and states, followed by a study of chemical compounds, chemical bonds, and reactions. Next, students turn their attention to the topics of motion, forces, and energy, followed by an investigation of magnetism and electricity, including semiconductors and digital devices. The course concludes with a study of wave phenomena, including sound, light, and radio waves.

**PHYSICS - ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Physics	no	1 sem.	0.5	AZ03151	SCI-122-1

This course addresses concepts of mechanics, wave behavior, thermodynamics, Newton's laws of motion, thermal properties of matter, and thermodynamic systems. This course also contains lessons on electricity, magnetism, optics, the interactions among electric charges, properties of electric and magnetic fields and forces, and the characteristics of electromagnetic waves. Some of the basic concepts of quantum physics are presented as well. An understanding of algebra and trigonometry is required.

## History and Social Science

In a government where the final authority and sovereignty rests with the people, our local, state, and federal governments will only be as responsive as citizens demand them to be. Preparing students for the contemporary society cannot be accomplished without a strong emphasis on civics, economics, geography, and history – the core disciplines of social studies. The state of Arizona requires three credits in social studies, which must include one credit in American history, including Arizona history; one credit of world/geography; one-half credit of American Government, including Arizona government; and one-half credit of economics. All courses will include the Disciplinary Skills and Processes standards, as well as the 6 Elements of the Inquiry Arc.

### WORLD HISTORY/GEOGRAPHY – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
World History/Geography A	no	1 sem.	0.5	AZ04052	SSH-100-A-1
World History/Geography B	World/Geog. A	1 sem.	0.5	AZ04052	SSH-100-B-1

This course is designed to fulfill the state requirements for World History/Geography high school credit. World History provides students with an overview of the history of human society from early civilization to the contemporary period. The course examines political, economic, social, religious, military, scientific, and cultural developments; while the Geography portion provides students with an overview of world geography, but may vary widely in the topics they cover. Topics include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.

### AMERICAN/ARIZONA HISTORY – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
American/AZ History A	no	1 sem.	0.5	AZ04102	SSH-110-A-1
American/AZ History B	Amer. Hist. A	1 sem.	0.5	AZ04103	SSH-110-B-1

This course is designed to fulfill the state requirements for American/Arizona History high school credit. The first semester of American/Arizona History examines the history of the United States from Pre-Columbian Native cultures of the North American continent through the post-Civil War and westward expansion eras in the United States. The course includes a historical overview of political, military, scientific, and social developments. The second semester of American/Arizona History examines the history of the United States from the Reconstruction era through the present time. The course includes a historical review of political, military, scientific, and social developments. This course examines the history of the United States beginning with how industrialization transformed America during the late 19th and early 20th centuries through to contemporary issues affecting the United States and the Salt River Pima-Maricopa Indian Community. The Statehood of Arizona is analyzed throughout the course.

### AMERICAN/ARIZONA/TRIBAL GOVERNMENT – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Government	no	1 sem.	0.5	AZ04151	SSH-120-A-1

The course introduces students to the fundamentals of government on the national, state and tribal levels. Students will examine the three branches of government, rights and responsibilities of American citizenship, the development and role of political parties and their local Community Government. This one semester Social Science and History course is designed to fulfill the state requirements for Government high school credit.

### ECONOMICS – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Economics	no	1 sem.	0.5	AZ04201	SSH-120-B-1

This course familiarizes the students with basic principles of economics, with an emphasis on capitalism and resource allocation. Included are the principles of financial management and career planning. Close attention is given to micro and macroeconomic applications. This one semester Social Science and History course is designed to fulfill the district and state requirements for Economics high school credit.

## ALA ELECTIVE COURSE DESCRIPTIONS

Enrichment and exploration are an important element of the elective courses offered to high school students. High school students may have the ability to take two electives in their schedule. Depending on how the high school student scores in the Math and English Language Arts assessments, one of their electives may be a math or a reading skill builder. Electives are offered to enhance the student's life experience. Electives can be taken when and if other grade level and/or graduation requirements are being met.

### Academic Lab

Course Name	Prerequisite	Duration	State Code	Course Number
Academic Lab	no	Yearlong	AZ72008	JEL-720-1

Academic Lab gives students with Individualized Education Plans (IEP's) an opportunity to get extra support in any areas needed, which may include: English, Math, Science, History, Electives, Behaviors, and Executive Functioning skills. Time is given to complete missing assignments from other classes and time may be spent preparing for tests/quizzes. Academic Lab also allows the Exceptional Student Services (ESS) teacher time to work individually with students on their IEP goals and monitor their progress. Students are required to participate in class and complete any assignments given. Their participation in daily activities will determine their grade.

### Culture Electives

#### NATIVE STUDIES I- ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Native Studies IA	no	1 sem.	0.5 Elective	AZ04107	ELE-040-A-1
Native Studies IB	no	1 sem.	0.5 Elective	AZ04107	ELE-040-B-1

This course examines the knowledge of Indigenous cultures in order to gain a better understanding of himdag (way of life) and related concepts. Students will learn about Native American history, language, beliefs, culture, and knowledge. The class will help students become increasingly mindful of their heritage as well as their own biases. Mindfulness is encouraged throughout the class to help students reflect, use critical thinking and create meaningful changes in their perspectives. Gardening traditional plants in the school garden will be a part of this course. Basic O'Odham vocabulary is also taught throughout the course.

#### NATIVE STUDIES II – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Native Studies IIA	no	1 sem.	0.5 Elective	AZ04107	ELE-041-A-1
Native Studies IIB	no	1 sem.	0.5 Elective	AZ04107	ELE-041-B-1

This course builds upon the curriculum of Native Studies I. The students will cover content on native science, ceremonies, O'Odham language, native scholarly writing, and traditional stories. The students will research social issues that impact Native American communities including, but not limited to, the Salt River Pima-Maricopa Indian Community. The student will create a community based project that will focus on decolonization actions. Gardening traditional plants in the school garden will be a part of the class.

#### NATIVE STUDIES – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Native Studies	no	1 sem.	0.5 Elective	AZ04107	ELE-042-1

The first half of this course offers an overview of the culture, language, art and practices of indigenous tribes throughout the United States. The overview ranges from pre-colonial contact through the present issues, trends and challenges of the modern tribal government structure. The second half of the course further examines the implications of business, law and current events impacting Indian Country and the precedent set and the influence set forth onto the Salt River Pima-Maricopa Indian Community.

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## Fine Arts Electives

The arts provide a means by which we define our lives and, in so doing, make sense of the world in which we live. The Visual and Performing Arts are an important part of a balanced curriculum at Salt River Schools.

### ART - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Art IA	no	1 sem.	0.5 Fine Art	AZ05154	ELE-050-A-1
Art IB	Recommendation by teacher/counselor	1 sem.	0.5 Fine Art	AZ05154	ELE-050-B-1
Art IIA	Recommendation by teacher/counselor	1 sem.	0.5 Fine Art	AZ05154	ELE-051-A-1
Art IIB	Recommendation by teacher/counselor	1 sem.	0.5 Fine Art	AZ05154	ELE-051-B-1

The class is designed to develop students' art skills and art appreciation in accordance with the Arizona State Visual Arts Standards. Students will explore develop skills in various mediums including but not limited to drawing, painting, and three dimensional design. Lesson will be supplemented with Native American Art History lessons. Students will be encourages to express their creative expression, and develop an artistic style. Students will develop craftsmanship, technical skills, workmanship, and work ethics.

### ART HISTORY- ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Art History A	No	1 sem.	0.5 Fine Art	AZ0152	ELE-229-A-1
Art History B	No	1 sem.	0.5 Fine Art	AZ0152	ELE-229-B-1

Introducing art within historical, social, geographical, political, and religious contexts for understanding art and architecture through the ages, Art History I offers high school students an in depth overview of art throughout history, with lessons organized by chronological and historical order and world regions. Students enrolled in this full-year course will cover topics including early Medieval and Romanesque art through modern art in Europe and the Americas.

### DRAMA – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Drama - ALA	no	1 sem.	0.5 Elective	AZ05052	ELE-058-1

This course is appropriate for beginning to advanced students. Students will develop acting skills through pantomime, improvisation and short scenes. Students gain an understanding of how to create believable characters and expressive bodies in productions. A variety of performances will be done which may include musical theater. This course is a form of theater that combines songs, spoken dialogue, acting, and dance. The story and emotional content of the piece – humor, pathos, love, anger – are communicated through the words, music, movement and technical aspects of the entertainment as an integrated whole. This course is a performance course and will include public productions. In addition this course is an introduction to the theater and stagecraft. Students are also introduced to the technical aspects of the theater, scenic design, costume construction, make-up and set construction

ALA Drama course is a project based course, which explores theater arts from the early beginnings to more modern examples. Topics include theater history, play writing, acting basics, technical theater and theater analysis. The final project includes the options to write a play, review a play or film, complete a costume design project or design a theater set.

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**NATIVE AMERICAN ART – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Native American Art	no	1 sem.	0.5 Fine Art	AZ05999	ELE-057-1

This course utilizes projects, oral traditions and customs from various Native American tribes to illustrate the distinct cultures represented across the country. Projects include traditional Native structures, objects and the stories that accompany them.

**Leadership Electives****INTERNSHIP & COOPERATIVE WORK EXPERIENCE – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Internship & Cooperative Work Experience	no	1 sem.	0.5 Elective	AZ22998	ELE-224-1

This service learning course provides the opportunity for students to learn skills through on the job, internship or other opportunities. Students may provide evidence of on-going work experience, coordination of a community or enterprise internship or provide student aide assistance to a teacher or administrator in pursuit of elective credit.

**STRATEGIES FOR ACADEMIC SUCCESS - ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Strategies for Academic Success	no	1 sem.	0.5 Elective	AZ22003	ELE-227-1

This course encourages students to take control of their learning by exploring varying strategies for success. It will help students identify what works best for them individually by covering important study skills, such as strategies for taking high-quality notes, memorization techniques, test-taking strategies, benefits of visual aids, and reading techniques. Students will take the lead in their own learning.

**TRANSITIONS – CAREER AWARENESS – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Transitions-Career Awareness	no	1 sem.	0.5 Elective	AZ22151	ELE-225-1

In this course, students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. This course exposes students to various sources of information on career and training options and may also assist them in developing job search and employability skills. Students will also complete the Arizona Department of Education requirement of an individualized Education and Career Action Plan (ECAP).

## Physical Education Electives

Students must earn 1.0 Physical Education credit towards graduation requirements. Once that has been met, other Physical Education courses taken will apply towards elective credit. Through this course, the student will develop the knowledge and skills necessary to continue and maintain a high level of participation in various types of lifetime activities and leisure sports. An emphasis will be placed on knowledge of origin, rules, strategies and proper techniques of sports games, activities, weight training, and exercise programs. It is recommended that the physical education requirement be fulfilled during the freshman year. Additional physical education courses are available to students as electives. The elective courses are designed to complement and enhance the physical education program and are offered to students throughout their high school years.

### 10<sup>TH</sup>-12<sup>TH</sup> GR. PE ACTIVITIES - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
10 <sup>th</sup> -12 <sup>th</sup> Gr. PE Activities	no	1 sem.	0.5 PE	AZ08001	ELE-082-1

Physical Education courses combine a range of activities and topics involving physical skills and human health topics. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers topics such as nutrition, stress management, drug/alcohol abuse prevention, and first aid.

### CONTEMPORARY HEALTH - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Contemporary Health	no	1 sem.	0.5 PE	AZ08057	ELE-078-1

This course places alcohol use, drug use, physical fitness, healthy relationships, disease prevention, relationships and mental health in the context of the importance of creating a healthy lifestyle and other important issues that impact Native American youth today. Throughout the course, students examine practices and plans they can implement in order to carry out a healthy lifestyle, and the consequences they can face if they do not follow safe practices. Throughout the course the students will focus on Native life skills and the importance of decision making that promotes not just the health of the individual, but the health of the Native Community.

### HEALTHY LIVING - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Healthy Living	no	1 sem.	0.5 PE	AZ08051	ELE-079-1

This course encourages students to make responsible, respectful, informed, and capable decisions about topics that affect the well-being of themselves and others. It provides students with comprehensive information they can use to develop healthy attitudes and behavior patterns.

### LIFETIME FITNESS- ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Lifetime Fitness	no	1 sem.	0.5 PE	AZ08016	ELE-077-1

Students will explore fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management. Each student will assess their fitness levels according to the five components of physical fitness: cardiovascular health, muscular strength, muscular endurance, flexibility, and body composition.

### PHYSICAL EDUCATION - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Physical Education/Health A	no	1 sem.	0.5 PE	AZ08004	ELE-080-A-1
Physical Education/Health B	no	1 sem.	0.5 PE	AZ08001	ELE-080-B-1

Students learn skills, rules and sportsmanship of major and minor sports. Individual and team strategies are stressed.

## WELLNESS/NUTRITION – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Wellness/Nutrition	no	1 sem.	0.5 Elective	AZ08051	ELE-083-1

Topics covered within Health Education courses include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The course may also include brief studies of environmental health, personal development, and/or community resources.

## Social Science and History Electives

### GREEK AND ROMAN MYTHOLOGY - DOC only

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Greek and Roman Mythology	no	1 sem.	0.5 Elective	AZ04999	ELE-043-1

This course includes activities that develop higher-level thinking skills through mythological stories, maps, and charts. The coursework covers topics such as mythology, geography, history, and creative writing from the classical Greek and Roman perspectives.

### PSYCHOLOGY- ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Psychology A	no	1 sem.	0.5 Elective	AZ04254	ELE-300-A-1
Psychology B	Psychology A	1 sem.	0.5 Elective	AZ04254	ELE-300-B-1

Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

### SOCIOLOGY -ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Sociology	no	1 sem.	0.5 Elective	AZ04258	ELE-301-1

Sociology courses introduce students to the study of human behavior in society. This course generally includes topics such as social institutions and norms, socialization and change, and the relationships among individuals and groups in society.

## S.T.E.A.M. Electives

### ONLINE LEARNING & DIGITAL CITIZENSHIP - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Online Learning and Digital Citizenship	no	1 sem.	0.5 Elective	AZ22003	ELE-030-1

This course provides students with a comprehensive introduction to online learning, including how to work independently, stay safe, and develop effective study habits in virtual learning environments. It provides in-depth instruction and practice in important study skills such as time management, effective note-taking, test preparation, and collaborating effectively online.

### MICROSOFT OFFICE – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Microsoft Office	no	1 sem.	0.5 Elective	AZ10003	ELE-100-1

This course provides students with the opportunity to learn in-depth, formal training on the Microsoft Office Suite in addition to development of keyboarding skills. Students complete projects in Microsoft Office, PowerPoint, Excel and Publisher.

## CAREER AND COLLEGE PROGRAMMING (CCP) ELECTIVES

Salt River Schools offers its high school students college-level coursework. ALA students have the opportunity to complete dual enrollment coursework through Scottsdale Community College, Mesa Community College and Rio Salado College while satisfying requirements for the Arizona High School Diploma. Students who are interested may speak with the counselor at their home school and may need to complete placement testing in order to qualify for certain courses. All coursework under the CCP program will transfer throughout the Maricopa Community College with the exception of the Agricultural Science, which is pending.

### AGRICULTURAL SCIENCE – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number	College Equivalent
Agricultural Science A	No	1 sem.	0.5 Science 0.5 Elective	AZ03051	CCP-030-A-1	N/A
Agricultural Science B	No	1 sem.	0.5 Science 0.5 Elective	AZ03051	CCP-030-B-1	N/A

This laboratory science course introduces students to agriculture and a broad spectrum of basic science principles. Students will be instructed in scientific method, the metric system, and proper use of lab equipment. Fields of science presented include geology, soil science, plant science, animal science, fiber science, food safety, and natural resources. Students will also be introduced to chemistry, data analysis, and physics, through the medium of agriculture. Laboratory sessions will be performed with corresponding units. Leadership development will be provided through FFA.

### CHILD DEVELOPMENT – ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number	College Equivalent	HS Grade Level
Food Experiences with Young Children	None	1 sem.	0.5 Elective	AZ55178	CCP_229_1	ECH 280	11
Movement and Music for the Young Child	None	1 sem.	0.5 Elective	AZ55028	CCP_230_1	ECH 281	11
Book and Verse for Young Child	None	1 sem.	0.5 Elective	AZ19153	CCP_230_A_1	ECH 274	11
Math for the Young Child	None	1 sem.	0.5 Elective	AZ19152	CCP_229_A_1	ECH 273	11

This series of courses is taught in conjunction with Rio Salado College and are worth 16.0 college credits in the Child Development Associate Program leading to an academic certificate of completion from Rio Salado College. Courses taken will apply in the Salt River Community Schools as Elective credits towards the Arizona High School Graduation requirements. Once completed the student can pursue the national CDA Certification process leading to a CDA Certificate.

**Fundamentals of Early Childhood Education**—This course prepares occupational students to understand the physical, mental, emotional and social growth and development of children. It is recommended that a portion of the class time be spent observing young children.

**ECH 128 – Early Learning: Play and the Arts**—This course examines theory, research, and practices relating to play and the creative arts in early childhood. This course also considers practical constraints and alternative perspectives. (3 college credits)

**DUAL ENROLLMENT COLLEGE ENGLISH – ALA**

Course Name	Prerequisite	Duration	Credit	State Code	Course Number	College Equivalent	HS Grade Level
Food Experiences with Young Children	None	1 sem.	0.5 Elective	AZ55178	CCP_229_1	ECH 280	11
Movement and Music for the Young Child	None	1 sem.	0.5 Elective	AZ55028	CCP_230_1	ECH 281	11
English 091	college placement exam	1 sem.	1.0 ELA	AZ01040	CCP_014_1	EN/091	10
English 091	college placement exam	1 sem.	1.0 ELA	AZ01045	CCP-010-1	EN/091	11
English 091	college placement exam	1 sem.	1.0 ELA	AZ01004	CCP_015_1	EN/091	12
English 101	college placement exam or EN/091	1 sem.	1.0 ELA	AZ01040	CCP_016_1	EN/101	10
English 101	college placement exam or EN/091	1 sem.	1.0 ELA	AZ01045	CCP_017_1	EN/101	11
English 101	college placement exam or EN/091	1 sem.	1.0 ELA	AZ01004	CCP-011-1	EN/101	12
English 102	College placement exam or EN/101	1 sem.	1.0 ELA	AZ01040	CCP_018_1	EN/102	10
English 102	college placement exam or EN/101	1 sem.	1.0 ELA	AZ01045	CCP_019_1	EN/102	11
English 102	college placement exam or EN/101	1 sem.	1.0 ELA	AZ01004	CCP_020_1	EN/102	12
WAC 101	None	1 sem.	1.0 ELA	AZ01999	CCP_301_1	EN/101	12
Intro to Creative Writing 150	college placement exam or EN/101	1 sem.	1.0 ELA	AZ01104	CCP_021_1	CRW/150	12
Intro to Writing Poetry 160	college placement exam or EN/101	1 sem.	1.0 ELA	AZ01104	CCP_022_1	CRW/160	12
The Writer as Witness	college placement exam or EN/101	1 sem.	0.5 Elective	AZ01104	CCP-023-1	CRW/202	12

These college-level courses are offered in conjunction with Scottsdale Community College. Each semester course is worth 3.0 college credits within each of the Maricopa Community College schools and is worth 1.0 credit per semester of Junior Level English and 1.0 credit per semester of Senior Level English. Placement is contingent on a college placement exam.

**ENG/091** – Preparatory Academic Writing III emphasizes preparation for first year composition at Scottsdale Community College. ENG/091 maintains a focus on critical writing, reading and think skills and processes at an increased level of academic complexity imbedding American literature throughout the course.

**ENG/101** – First Year Composition emphasizes rhetoric and composition with a focus on expository writing and understanding writing as a process, while imbedding World literature throughout the course. It also establishes effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

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## CAREER AND TECHNICAL EDUCATION (CTE) ELECTIVES

### CAREER PLANNING & DEVELOPMENT - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Career Planning and Development	no	1 sem.	0.5 Elective	AZ22152	ELE-228-1

This career exploration course helps students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. Students will create a self-assessment profile, a cover letter, and a résumé that can be used in their educational or career portfolio.

### INTRODUCTION TO ENTREPRENEURSHIP - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Introduction to Entrepreneurship	no	1 sem.	0.5 Elective	AZ12053	ELE-230-1

This course teaches the key skills and concepts students need to know to plan and launch a business. Students will learn about real-life teen entrepreneurs; characteristics of successful entrepreneurs; how to attract investors and manage expenses; sales stages, planning, and budgeting; how to generate business ideas and create a business plan; and how to promote and market a company.

### MEDICAL TERMINOLOGY - ALA

Course Name	Prerequisite	Duration	Credit	State Code	Course Number
Medical Terminology	no	1 sem.	0.5 Elective	AZ14154	ELE-231-1

This course introduces students to the structure of medical terms, plus medical abbreviations and acronyms. It allows students to achieve comprehension of medical vocabulary appropriate to health care settings, medical procedures, pharmacology, human anatomy and physiology, and pathology.

## Ex. 1 – Grad Planning Form *for ALA Student*

Name of Student: \_\_\_\_\_

Date: \_\_\_\_\_

Total Credits: \_\_\_\_\_

<b>English</b> 4 credits (8 semesters)	Eng. 9A	Eng. 9B	Eng. 10A	Eng. 10B	Eng. 11A	Eng. 11B	Eng. 12A	Eng. 12B
<b>Math</b> 4 credits (8 semesters)	Alg. IA	Alg. IB	Geo. A	Geo. B	Alg. IIA	Alg. IIB	Fin. Lit	Integrated Math
<b>Lab Science</b> 3 credits (6 semesters)	Earth Sci. A	Earth Sci. B	Bio. A	Bio. B.	Envir. Sci. A	Envir. Sci. B		
<b>World His/Geo</b> 1 credit (2 semesters)	WH A	WH B						
<b>AM/AZ History</b> 1 credit (2 semesters)	AM/AZ A	AM/AZ B						
<b>AM/AZ Gov.</b> .50 credit (1 semester)	Gov.							
<b>Health/PE</b> 1.0 credit (2 semesters)	10-12 PE	10-12 PE						
<b>Fine Arts/Voc. Ed</b> 1 credit (2 semesters)	Choir A	Choir B						
<b>Economics</b> .50 credit (1 semester)	Econ							
<b>Electives*</b> 6.0 credits (12 semester courses)	Student Mentor	Military Leadership IA	Military Leadership IB	Military Leadership IIA	Cisco IA	Transitions -Career Awareness		
	Mythology	Cisco IA	Cisco IB	Cisco IIA	Cisco IIB	Internship		

For Example  
Purposes Only

Please contact your Counseling Dept. for more information

\* 2.0 Elective credits in a World Language are necessary for University entrance requirements.

State Requirements are as follows: English (4), Math (4), Science (3), Social Studies (3), CTE/Fine Art (1), and Electives (7). See page 9 for detailed graduation and university requirements. Please contact your counseling department for further assistance.

# Appendix A – Graduation Planning Form

Name of Student: \_\_\_\_\_

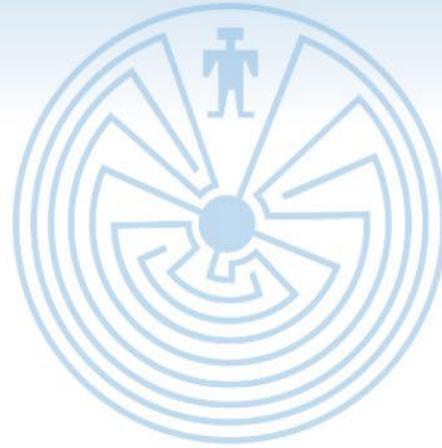
Date: \_\_\_\_\_

Total Credits: \_\_\_\_\_

<b>English</b> 4 credits (8 semesters)								
<b>Math</b> 4 credits (8 semesters)								
<b>Lab Science</b> 3 credits (6 semesters)								
<b>World His/Geo</b> 1 credit (2 semesters)								
<b>AM/AZ History</b> 1 credit (2 semesters)								
<b>AM/AZ Gov.</b> .50 credit (1 semester)								
<b>Health/PE</b> 1.0 credit (2 semesters)								
<b>Fine Arts/Voc. Ed</b> 1 credit (2 semesters)								
<b>Economics</b> .50 credit (1 semester)								
<b>Electives*</b> 6.0 credits (12 semester courses)								

\* 2.0 Elective credits in a World Language are necessary for University entrance requirements.

State Requirements are as follows: English (4), Math (4), Science (3), Social Studies (3), CTE/Fine Art (1), and Electives (7). See page 9 for detailed graduation and university requirements. Please contact your counseling department for further assistance.



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