

SEQUENCE OF COURSES

English Courses

(Any 10th, 11th, or 12th grade English semester-long course may be taken either semester.)

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

	7 th Grade	8 th Grade	9 th Grade	10 th Grade		11 th Grade		12 th Grade	
				Composition	Literature	Composition	Literature	Composition	Literature
BASIC	Basic English EN 17	Basic English EN 18	Basic English EN 19	Sophomore Essentials of Reading & Writing EN 38 or		Essentials of Reading & Writing EN 37 or		Fundamental Writing Lab EN 81 or Principles of English II EN 34	Senior Literature EN 50 or Paperback Literature* EN 54 or Applied Literature EN88
				Fundamentals of English I EN 31	Literary Explorations* EN 51	Fundamentals of English II EN 32 or Principles of English I EN 33	Literary Explorations* EN 51 or Paperback Literature* EN 54		
CONVENTIONAL	English 7 EN 07	English 8 EN 08	English 9 EN 09	Sophomore English EN 47 or		Junior English EN 48 or		Senior English EN 49 or	
				Principles of English I EN 33	Literary Explorations EN 51	Principles of English II EN 34	American Literature EN 57	Principles of English III EN 46 or College Prep Writing EN 45 or Critical Thinking & Writing EN 41	British Literature EN 60 or Multicultural Literature EN 56 or Shakespeare EN 40 or World Literature EN 62 or Mythology EN 52 or Humanities EN 80
ADVANCED	ELP English EN 10	ELP English EN 20	AA English EN 27	AA Sophomore English EN 35 or AA American History and Literature EN 58 (and SS 31/32)		AA Junior English EN 39 or AP English Language and Composition EN 70		AP English Literature and Composition EN 71	

* Can only be taken once for English credit

Note:

- Not all schools offer all courses.

Mathematics Courses

Many elective and advanced math courses not listed in the sequences below are available and are very appropriate depending on the academic goals and math skills of the student. Please consult with a counselor to determine the courses that meet individual and unique needs.

	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
BASIC	7th Grade Basic Math MA 17	8th Grade Basic Math MA 18	Algebra MA 27 and Algebra Skill Builder MA 60	Geometry MA 30	Algebra Applications MA 38 or * Standards Math I MA 90	Introductory Algebra for Community College MA 95 or Algebra II MA 40
CONVENTIONAL	7th Grade General Math MA 07	Pre-Algebra MA 08	Algebra I MA 27	Geometry MA 30	Algebra II MA 40	Trigonometry MA 42
ADVANCED	Accelerated Pre-Algebra MA 10	Algebra I MA 27	Honors Geometry MA 32	Honors Algebra II MA 41	Pre-Calculus MA 45	AP Calculus AB MA 50

* Beginning with the class of 2006, students who do not pass the 10th grade AIMS test in math are required to maintain math course enrollment until passing AIMS. MA 90 is not accepted by the Arizona University Systems to fulfill entrance requirements.

Note:

- Not all schools offer all courses.
- Students may move from one math sequence to another, subject to teacher recommendation and academic performance. More advanced and specialized math courses are also available.
- MA 60 is a companion course in connection with MA 27 for some students. MA 60 earns elective credit and does not earn math credit for successful completion.

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Science Courses

Many elective science courses not listed in the sequences below are available and are very appropriate depending on the academic goals of the student. Please consult with a counselor to determine the courses that meet individual and unique needs.

	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
BASIC	7th Grade Science SC 07	8th Grade Science SC 08	Essential Elements of Science SC 09	Biology SC 49 or Applied Biological Systems AG 30	Earth Science SC 33 or Other Lab Science Elective	Lab Science Elective
CONVENTIONAL	7th Grade Science SC 07	8th Grade Science SC 08	Essential Elements of Science SC 09	Biology SC 49	Chemistry SC 71	Physics SC 81
ADVANCED	7th Grade Science SC 07	8th Grade Science SC 08	Biology SC 49	CP Chemistry SC 72	AP Physics SC82	* Other AP Lab Science

* AP Lab Science Courses offered at various campuses: AP Chemistry (SC 77), AP Physics (SC 82), and AP Physics – Calculus Based (SC 90).

Note:

- Beginning in the 2007-2008 school year, the State of Arizona will require a science AIMS test to be administered to 8th grade students and to students at the end of a high school Biology course, which must be taken in either the 9th or 10th grade.

Social Studies Courses

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

	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
BASIC	7th Grade Social Studies SS 07	8th Grade Social Studies SS 08	World History/ Geography SS 21/22	Social Studies Elective	* American/ Arizona History SS 34/35	American Government SS 51 and Principles & Practices of Economics SS 57
CONVENTIONAL	7th Grade Social Studies SS 07	8th Grade Social Studies SS 08	World History/ Geography SS 21/22	Social Studies Elective	* American/ Arizona History SS 34/35	American Government SS 51 and Principles & Practices of Economics SS 57
ADVANCED	ELP 7th Grade Social Studies SS 10	ELP 8th Grade Social Studies SS 20	AA World History SS 28	*AA American History & Literature SS 31/SS 32 (and EN 58) or AP Social Studies Elective	*AP US History SS 39 and/or AP Social Studies Elective	** AP American Government SS 52

Note:

- * Students must complete 1 credit of American/Arizona History before taking American/Arizona Government or Principles and Practices of Economics.
- ** AP American Government fulfills the requirements of government and economics necessary for high school graduation. AG 77, BE 77, FS 77, and IT 77 may substitute for Principles and Practices of Economics SS 57 and will count toward the requirements of the scholastic diploma.