

# Academic Program

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## Required Courses and Electives

The Visions High School courses of study reflect an integration of the current standards of educational requirements, the newest research on the developmental needs of adolescents, the Montessori philosophy, the state of the art in current learning theory, and the predictions of the skills needed for a productive life in the twenty-first century.

The curriculum and instruction is designed as a four-year program in which students earn 34 credits from Visions High School. Visions High School offers a challenging curriculum. Students are expected to complete core classes with an 80% mastery of the material on assessments. Core classes are designed to meet rigorous criteria of honors distinction. Students who choose to challenge themselves in specific classes and to complete the additional projects and assignments, which may include preparation for the Advanced Placement exam, will receive credit with Gifted/Talented designation.

## Graduation Requirements

<b>English Language Arts*</b> (English I, II, III, IV)	4
<b>Mathematics*</b> (Algebra I, Mathematical Models with Applications, Algebra II, Geometry, Pre-Calculus, Calculus)	4
<b>Science*</b> (Biology, Environmental Science, Chemistry, Physics)	4
<b>Humanities*</b> (World Geography, World History, US History, US Government/ Economics)	4
<b>Additional Languages*</b> At least two years in one language, 4 years additional languages is encouraged	4
Self – Construction Strand* ( <b>Personal and Social Responsibility, Communication Application and Advanced Communication Application, Theory of Knowledge and Senior Thesis</b> )	4
<b>Computer Technology</b> 0.5 credits each year for first two years	1
<b>Health Education</b> 0.5 credit each year	2
Electives <b>At least 8 courses = 4 credits</b> Health Fitness Electives: <b>At least three courses required = 0.5 credit each</b> Fine Arts Electives: <b>At least 2 courses required = 0.5 credit each</b> Academic Electives: <b>1 course required = 0.5 credit (Business entrepreneurship or Personal finance)</b>	4
<b>Intersession</b> 0.75 per year = 3 credits required: 0.5 credit service learning, 0.25 credit senior thesis internship, 0.25 credit college preparation, and then choices of in-depth studies and field experiences	3
<b>*Honors/GT available</b>	<b>Minimum Credits</b>
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