

Living Science Academy High School Classes

We offer all classes needed for accredited or unaccredited high school matriculation. For graduation from Living Science Academy, students complete 24 credits (Carnegie Units) at Living Science, at home, or through dual enrollment. Reference the table below for core courses and electives by year.

Core Classes (Credits Required)	9 th	10 th	11 th	12 th
Science (4)	Physical Science	Biology	Chemistry	Physics or Anatomy and Physiology
Math (4)	H Algebra 1, Algebra 1 year 2, or Geometry	Geometry or Algebra 2	Algebra 2 or Precalculus	Precalculus or Calculus (not offered at LSA, available via DE locally)
English (4)	Fundamentals of Literature	World Literature	American Literature	British Literature or DE Composition 1& 2
Social Studies(3)	World History	World History or American History (alternating years)	American History or Government/Economics (alternating years)	Government/Economics or American History (alternating years)
Foreign Language (2)	Spanish 1 or ASL 1	Spanish 2 or ASL 2		
Health (.5)	1 semester (alternating years)	1 semester (alternating years)		
Elective Classes	9 th	10 th	11 th	12 th
Servant Leadership*	Trainee Servant Leader (TSL)	Servant Leader level 1 (prereq TSL)	Servant Leader level 2 (prereq SL 1)	Servant Leader level 3 (prereq SL 2)
Social Studies			DE Intro to Psychology (Fall)	DE Intro to Psychology (Fall)
Engineering & Tech	Intro to Engineering (alternating years)	Intro to Engineering (alternating years)	Engineering Essentials (alternating years)	Engineering Essentials (alternating years)
	Applied Electronics	Applied Electronics	Applied Electronics	Applied Electronics
3-year electronics rotation	Audio Technology	Microcontrollers	Communications Technology	Audio Technology
	Computer programming 1	Computer Programming 1 or 2	Computer programming 1 or 2	Computer programming 1 or 2
Fine Arts (1)	Speech and Drama	Speech and Drama	Speech and Drama	Speech and Drama

*Servant leaders may also receive Marine Ecology and Drama credits or partial credits for work completed as part of the Servant Leader program. They also receive elective credit for their work as classroom assistants.