

Health and Science School (HS2)

High School Grades (9-12)

9 th Grade		10 th Grade		11 th Grade		12 th Grade	
Humanities	2.0	Humanities	2.0	Writing 120/121* composition	1.5	Writing 222 research writing*	1.5
				Psychology	1.0	Econ/Government	1.5
Al-Geo <i>or</i> Algebra II & Geometry	1.0	Algebra II <i>or</i> Pre-calculus	1.0	Pre-calculus		Statistics 243/244*	
				Statistics 243/244*	1.0	Calculus*	1.5
Physics (1.0) Chemistry (0.5)	1.5	Chemistry (0.5) Biology (1.0)	1.5	Medicine and Health Academy		Medical Interventions	1.5
				Human Body Systems	1.5	Advanced Research*	1.0
PE/Health	1.0	PE/Health (credit by proficiency for PE)	1.0	Engineering and Design Academy		Digital Electronics*	1.5
		Introduction to Biotechnology and Engineering*	1.0	Principles of Engineering*	1.5	Advanced Research*	1.0
Spanish	1.0	Spanish	1.0	Spanish	1.0	Spanish IV*	1.5
				Elective	1.0	Internship	
Total	6.5	Total	7.5	Total	7.0	Total	8.5

*Dual credit courses (high school and college credit for the same course)

Please note: At 11th grade, students choose to focus for a two-year sequence in either the Medicine and Health Academy or the Engineering and Design Academy.

Updated: 10/6/11