## Recommended H.S. Course Sequence

**Students need to earn a minimum of 24 credits to graduate.** Students should follow an ambitious course of study in high school in preparation to meet the challenges of post-high school education.

Area	Freshmen	Contraction of the contraction o		6
Language Arts 4.0 Credits	Lit and Comp 9	Sophomores Lit and Comp 10	Juniors  Lit and Comp 11 IB Language & Lit HL I	Seniors  Lit and Comp 12 IB Language & Lit HL I IB Language & Lit HL II Writing 121
Mathematics 3.0 Credits	AGS I, II or III (or Accelerated AGS III) and Pre-Calculus.	AGS II, AGS III or Advanced Math Options	(See chart on page 41 or 42 for recommendations)	(See chart on page 41 for recommendations)
Social Studies 3.0 Credits	World History 9 (Honors recommended)	US History (Honors recommended)	IB History SL or IB History HL I	IB History HL II or Senior Seminar (See additional options under Social Science)
Science 3.0 Credits	Physics I or STEM Physics	Chemistry I or STEM Chemistry	Biology I IB Bio/Phys/Chem. App.	(See chart on page 55 for recommendations)
Health 1.0 Credit	Health 1 (.5 credit)	Health 2 (.5 credit)	This requirement may also be taken in grade 11	This requirement may also be taken in grade 12
Physical Education 1.0 Credit	1 Freshmen "Total Fitness" Class	PE (.5 Credit)	This requirement may also be taken in grade 11	This requirement may also be taken in grade 12
Career Development 0.5 Credit	Students attend Advisory during 8th period. The required .5 Career Education credit is earned at a rate of .125 credits per year during the first 30 minutes of AT. Each grade level has established activities that include self-assessment, reflection, development of a plan and profile, career research, career related learning experiences (CRLE's), writing a resume, completing a job application and mock interview, culminating in a Senior Project.			
Applied Arts, Fine Arts, World Language 3.0 Credit	Three credits must be earned in the following areas: music, visual arts, theater arts, business education, automotive technology, computer science, engineering, or world language. Most colleges and universities require a minimum of two years of a world language, though highly competitive colleges may require three years. (Honors recommended for students interested in challenging themselves)			
Electives 5.5 Credits	All students, with the assistance of the parent/guardian and school counselor, will select a combination of elective courses which best meet the needs of their post-high school graduation plans. Additional courses, beyond the required classes in language arts, math, social studies or science, count as elective credits.			
Total Credits	6-7 Credits	6-7 Credits	6-7 Credits	6-7 Credits