

Grade 9	CR	Grade 10	CR	Grade 11	CR	Grade 12	CR
English: *SMA Honors English 9	1	English: *SMA Honors English 10	1	English: *Honors English 11 *AP English-Language Composition	1 or 2	English: *Honors English 12 *AP English-Language *AP English-Literature *Dual Enrollment English	1 or 2
Math: *SMA Geometry *SMA Algebra 2/Trig	1	Math: *SMA Algebra 2/Trig *SMA Math Analysis or Trig./Prob. & Stat. Algebra 2	1	Math: *SMA Math Analysis *SMA Calculus or Trig./Prob. & Stat.	1	Math: *SMA Calculus *AP Statistics or *AP Calculus AB *AP Calculus BC * SMA Math Analysis	1 or 2
Science: *SMA Principles of Earth Systems	1	Science: *SMA Medicinal Chemistry	1	Science :: *choose 2	2	Science :: *choose 2	2
Social Studies: *SMA Honors World History I	1	Social Studies: *Honors SS 10 *AP Euro History	1 or 2	Social Studies: *Honors US History *AP US History	1 or 2	Social Studies: *Honors Government *AP Government	1
Foreign Language	1	Foreign Language	1	Foreign Language or elective	1	Foreign Language or elective	1
Physical Education 1	1	Physical Education 2	1	Personal Finance	1		
Music/Elective	1	Music/Elective	1	Music/Elective	1	Music/Elective	1
Academy Course: *SMA CSI in Biology	1	*Academy Course: Choose 1 *Forensics Science *Astronomy or ⁿ PBS	1			*Advanced Senior Seminar	1
Total Credits	8		8		8		8



*Weighted Courses.

ⁿ Science choices are:

PLTW: Principles of Biomedical Sciences (PBS); Human Body Systems (HBS); Medical Interventions (MI); Biomedical Innovation (BI)

Honors Weight: Forensic Science; Astronomy; Advanced Senior Seminar; Principles of Biomedical Sciences (PBS); Human Body Systems (HBS)

AP Weight: Molecular Genetics and Biotechnology; Human Movement Science (Sports Medicine); Animal Science; AP Biology; AP Chemistry; AP Environmental Science; AP Physics 1; AP Physics 2; Medical Interventions (MI); Biomedical Innovation (BI)