

**RECOMMENDED SEQUENCE FOR MATH COURSES 9 – 12**

9 <sup>TH</sup> GRADE	10 <sup>TH</sup> GRADE	11 <sup>TH</sup> GRADE	12 <sup>TH</sup> GRADE
ALGEBRA I R ALGEBRA I Pre AP ALGEBRA I Pre AP-GT	GEOMETRY R GEOMETRY Pre AP GEOMETRY Pre AP-GT	ALGEBRA II R ALGEBRA II Pre AP ALGEBRA II Pre AP-GT	PRE-CALCULUS R PRE-CALCULUS Pre AP PRE-CALCULUS Pre AP-GT STATISTICS AP
GEOMETRY – R GEOMETRY Pre AP GEOMETRY Pre AP-GT	ALGEBRA II – R ALGEBRA II Pre AP ALGEBRA II Pre AP-GT	PRE-CALCULUS – R PRE-CALCULUS Pre AP PRE-CALCULUS Pre AP-GT	CALCULUS AP - AB CALCULUS AP - BC STATISTICS AP

The math decision is based on needs, ability, and performance. Four years of math is the minimal requirement for graduation from high school. Math options vary greatly and should be determined according to future plans, ability, and performance in the present level.

**RECOMMENDED SEQUENCE FOR SCIENCE COURSES 9 – 12**

9 <sup>TH</sup> GRADE	10 <sup>TH</sup> GRADE	11 <sup>TH</sup> GRADE	12 <sup>TH</sup> GRADE
▲INTEGRATED PHYSICS & CHEMISTRY R *▲INTEGRATED PHYSICS & CHEMISTRY Pre AP *▲INTEGRATED PHYSICS & CHEMISTRY Pre AP-GT	BIOLOGY I R BIOLOGY I Pre AP BIOLOGY I Pre AP	*CHEMISTRY I R *CHEMISTRY Pre AP *CHEMISTRY Pre AP-GT	*PHYSICS I R/Pre AP-GT *BIOLOGY AP *CHEMISTRY AP *ENVIRONMENTAL SCIENCE AP *ANATOMY PHYSIOLOGY OF HUMAN SYSTEMS *AQUATIC SCIENCE *GEOLOGY, METEOROLOGY & OCEANOGRAPHY
BIOLOGY Pre AP *BIOLOGY Pre AP-GT	*CHEMISTRY I – H	*PHYSICS I – H	*CHEMISTRY AP *PHYSICS B AP *BIOLOGY AP *ENVIRONMENTAL SCIENCE AP *ANATOMY & PHYSIOLOGY OF HUMAN SYSTEMS

\*Must meet course prerequisites.

▲Does not satisfy the science requirements in the Distinguished Achievement Program.