

Math Course Progression

Grade	College Prep	Accelerated/AP	IB	Acc Alg I in 8th grade	Dual Enrollment
9	GSE Algebra	Acc GSE Alg I/Geom A	Alg I (for Math Studies) or Acc GSE Alg I/Geom A	Acc GSE Geom B/Alg II *Took Acc Alg in 8th	Acc GSE Geom B/Alg II *Took Acc Alg in 8th
10	GSE Geometry	Acc GSE Geom B/Alg II	Geom (for Math Studies) or Acc GSE Geom B/Alg II	Acc GSE Pre Cal	Acc GSE Pre Cal
11	GSE Algebra II	Acc GSE Pre Cal	IB Standard Level I or IB Math Studies I	AP Cal or AP Stats	Math 1111 or 1113
12	GSE Pre Cal or College Readiness Math	AP Cal or AP Stats	IB Standard Level II or IB Math Studies II	AP Cal or AP Stats	Math 2253 or 2200

Science Course Progression

Grade	College Prep	Advanced	AP	IB	Dual Enrollment
9	Environmental	AP Environmental Assuming the student took Phy Sci in 8th grade	AP Environmental Assuming the student took Phy Sci in 8th grade	Adv Physical Science	AP Environmental Assuming the student took Phy Sci in 8th grade
10	Bio	Adv. Bio or AP Bio	AP Bio	AP Chem /AP Bio/Adv Chem/Adv Bio	AP Bio
11	Phy Science	Adv Chem or AP Chem	AP Chem	IB Chem 1 Or IB Bio 1 (IB Physics 1 also an option)	Biol 1105
12	Human A&P Forensics Chemistry	Human A&P/Forensics Environmental Sci AP Physics 1 or 2	AP Physics 1 or 2 Human A&P Forensics Or other senior science	IB Chem 2 Or IB Bio 2 (IB Physics 2 also an option)	Chem 1211