

MATHEMATICS COURSE SEQUENCE

	Freshman	Sophomore	Junior	Senior
Auxiliary Studies	Algebra 1 Aux Algebra 1A Aux	Algebra 2 Aux Algebra 1B Aux	Algebra 2 Aux Geometry A Aux	Geometry B Aux Geometry Aux
Academic	Algebra 1 Algebra 2	Algebra 2 Geometry	Geometry Precalculus Calculus Financial Algebra Prob/Stats & Trigonometry Accounting & Finance	Precalculus Calculus Statistics Financial Algebra Prob/Stats & Trigonometry Accounting & Finance
Honors/AP/IB*	Algebra 1H Algebra 2H	Algebra 2H Geometry H Precalculus H	Geometry H Precalculus H Math AI IB SL Math AA IB HL 1 AP Calculus AB AP Calculus BC AP Statistics	Precalculus H Math AI IB SL Math AA IB HL 2 AP Calculus AB AP Calculus BC AP Statistics
Programming	Cyber Security Intro to Programming	Cyber Security Intro to Programming	Cyber Security Intro to Programming AP Computer Science A	Cyber Security Intro to Programming AP Computer Science A

***Prerequisite Policy to move from Academic to Honors classes:**

Requires a 92% both semesters & a passing score on the placement exam in May

Advancing within Honors:

Must have a B or higher both semesters.

AP AND IB COURSES

All students enrolled in AP or IB classes are required to take the corresponding exam. Students may only sit for the exams if they are registered in the class at Santa Margarita Catholic High School. We do not allow students to challenge other exams. There are fees associated with both AP and IB classes.

AP FEES

AP exams are \$110 per exam

IB FULL DIPLOMA

Program Fee \$500
Test fee - \$124 per test

IB COURSE CANDIDATES (subject to change)

Program Fee—\$100 for one course, and \$50 for each additional course to maximum of \$250
Activity fee— \$50
Test Fee—\$124 per test