MATHEMATICS COURSE SEQUENCE FLOW CHART (read left to right)

College Level Flow Chart

9th Grade		10th Grade		11th Grade		12th Grade
Algebra I (1131 & 1132)	→	Geometry (1231 & 1232)	→	Algebra II (1331 & 1332)	→	Precalculus (1431 & 1432) *or* Statistics and Discrete Math(1411 & 1414) *or* Advanced Quantitative Reasoning (1425&1426)
Algebra I (1131 & 1132)	→	Geometry (1231 & 1232) *and* Algebra II (1331 & 1332)	→	Precalculus (1431 & 1432) *or* Advanced Quantitative Reasoning (1425&1426)	→	Statistics and Discrete Mathematics (1411 & 1414)

Honors Level Flow Chart

9th Grade		10th Grade		11th Grade		12th Grade
Algebra I (1141 & 1142)	→	Geometry (1241 & 1242)	→	Algebra II (1341 & 1342)	→	Precalculus (1441 & 1442) or Advanced Quantitative Reasoning(1427&1428)
Algebra I (1141 & 1142)	→	Geometry (1241 & 1242)*and* Algebra II (1341 & 1342)	→	Precalculus (1441 & 1442)	→	Honors,or DE, *or* AP Calculus AB (1443 & 1444or 1445&1446 /1475 & 1476) *and* /*or* AP Statistics (1465 & 1466)
Algebra I (1141 & 1142)	→	Geometry & Analytic Geometry (1251 & 1252)	→	Algebra II & Trigonometry (1351 &1352)	→	Honors *or* DE,or AP Calculus (1443 & 1444/1445&1446 /1475 & 1476)*and*/*or* AP Statistics (1465 & 1466)
Algebra II (1341 & 1342)	→	Geometry (1241 & 1242)	→	Precalculus (1441 & 1442)	→	Honors,DE, *or* AP Calculus (1443 & 1444/1445&1446 /1475 & 1476)*and*/*or* AP Statistics (1465 & 1466)
Algebra II (1341 & 1342)	→	Geometry & Analytic Geometry (1451 & 1470)	→	Precalculus B & AP Calculus A	→	AP Statistics (1465 & 1466) and/or AP Calculus BC (1477 &1478) Geometry &
(1251 & 1252)		Algebra II & Trigonometry (1351 & 1352)	→	AP Calculus AB (1475 & 1476)	→	AP Statistics (1465 & 1466) Analytic Geometry and/or → AP Calculus BC(1477 &1478) ()

Latin Lyceum Flow Chart

9th Grade		10th Grade		11th Grade		
Algebra I (1141 & 1142)	→	Geometry & Analytic Geometry (1251 & 1252)	→	Algebra II & Trigonometry (1351 &1352)	→	Honors *or* AP Calculus AB (1443 & 1444/1475 & 1476)and/or AP Statistics (1465 & 1466)
Geometry & Analytic Geometry (1251 & 1252)	→	Algebra II & Trigonometry (1351 & 1352)	→	AP Calculus AB (1475 & 1476)	→	AP Statistics (1465 & 1466) and/or AP Calculus BC (1477 &1478)