

**SUGGESTED MATHEMATICS COURSE SEQUENCES
2003-2004**

Courses taken prior to high school	Middle School Mathematics Courses Grades 6-8			Algebra I (23130) in Middle School	Algebra I, Intensified (13140) and Geometry, Intensified (23141) in Middle School
9th Grade Freshman Year	HILT Mathematics* (20785)	General Math I** (23115) Or High School General Math** (23120)	Algebra I (23130) or Algebra I Block (23133)	Geometry (23143) or Geometry, Intensified (23141)	Algebra II, Intensified, (23136)
10th Grade Sophomore Year	General Mathematics I** (23115)	Algebra I Block (23133) Or Algebra I (23130)	Geometry (23143) or Geometry, Principles (23142) or Geometry, Intensified (23141)	Algebra II (23135) or Algebra II, Intensified (23136)	
11th Grade Junior Year	Algebra I Block (23133) or Algebra I (23130)	Geometry, Principles (23142) Or Geometry (23143)	Applied Algebra/Geom. (23138) Or Algebra II, Principles (23139) Or Algebra II (23135) Or Algebra II, Intensified, (23136)	See sequence for courses following second year algebra on the next page	
12th Grade Senior Year	Geometry, Principles (23142) or Geometry (23143)	Applied Algebra/Geom. (23138) Or Algebra II, Principles (23139) Or Algebra II (23135)			

NOTES: This chart outlines course sequences for students who are to complete a geometry course or more advanced course in high school. Other disciplines may have mathematics requirements that affect course sequences. For example, some science courses require completion or concurrent enrollment in specific mathematics courses. See Science course descriptions.
 *Elective credit - does not meet mathematics requirement for graduation.
 **Elective credit for students entering grade 9 in 1998 and thereafter.