

Math Selection General Education					
		Grade 9	Grade 10	Grade 11	Grade 12
Class					
Arithmetic 123 (TEW)	(1.0 credit)	Review operations, fractions, decimals, percents and measurements			
Accounting (TEW)	(1.0 credit)		Acct equation, statements, recording, payables, inventories, payroll, receivables	Acct equation, statements, recording, payables, inventories, payroll, receivables	
Math I (TEW 3rd ed)	(1.0 credit)	Operations, algebra, geometry, graphs, word problems	Operations, algebra, geometry, graphs, word problems	Operations, algebra, geometry, graphs, word problems	
Algebra (TEW 3rd ed)	(1.0 credit)	Operations, equations, rational #'s, integers, exponents, roots, graphs, polynomials, matrices and determinants	Operations, equations, rational #'s, integers, exponents, roots, graphs, polynomials, matrices and determinants	Operations, equations, rational #'s, integers, exponents, roots, graphs, polynomials, matrices and determinants	Operations, equations, rational #'s, integers, exponents, roots, graphs, polynomials, matrices and determinants
Math Word Problems (alg-trig-calc) (TEW)	(1.0 credit)		Reviews Algebra, Progress to trig and Calc to solve word problems	Reviews Algebra, Progress to trig and Calc to solve word problems	Reviews Algebra, Progress to trig and Calc to solve word problems
Geometry (TEW 3rd ed)	(1.0 credit)			Triangles, circles, quadrilaterals, and measurements	Triangles, circles, quadrilaterals, and measurements
Calculus (TEW)	(1.0 credit)				Derivatives, integrals, exponent functions, differential equations and more
Statistics (TEW)	(1.0 credit)				Probability, random variables, distributions, laws of large numbers, polls and sampling.
Algebra I (Saxon)	(1.0 credit)	Polynomials, Word Prob Solutions, Pythagorean Theorem, Func Notation, Quadratic Equations, Stats & Probability.	Polynomials, Word Prob Solutions, Pythagorean Theorem, Func Notation, Quadratic Equations, Stats & Probability.	Polynomials, Word Prob Solutions, Pythagorean Theorem, Func Notation, Quadratic Equations, Stats & Probability.	Polynomials, Word Prob Solutions, Pythagorean Theorem, Func Notation, Quadratic Equations, Stats & Probability.
Algebra II (Saxon)	(1.0 credit)		Scientific Notation, Radicals, Roots, Trig Funcs, Polars, (Anti)Logarithms, Vectors, Polars,	Scientific Notation, Radicals, Roots, Trig Funcs, Polars, (Anti)Logarithms, Vectors, Polars,	Scientific Notation, Radicals, Roots, Trig Funcs, Polars, (Anti)Logarithms, Vectors, Polars,
Advance Math (Saxon)	(1.0 credit)			Discreet mathematics and mathematical analysis are interwoven to form a fully integrated text.	Discreet mathematics and mathematical analysis are interwoven to form a fully integrated text.
Calculus (Saxon)	(1.0 credit)				The text will review mathematical concepts and skills required for calculus - helps students for advance placement exam scores