

Mathematics

SCED Code	Course Name	SCED Course Identifier Description	SCED Description
02001G0.5011F	Reasoning Math/Eng	Informal Mathematics	Informal Mathematics Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general mathematics, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.
02003G0.5011F	Fund Math Concepts	Particular Topics in Foundation Math	Particular Topics in Foundation Mathematics These courses examine particular topics in Foundation Mathematics, such as arithmetic, sequences, or basic conceptual skills, rather than provide a general overview.
02029GPKPK11F	Mathematics (pre-kindergarten)	Mathematics (pre-kindergarten)	Mathematics (pre-kindergarten) courses cover foundational skills and concepts related to mathematics. Content is age appropriate and conforms to any existing state standards for pre-kindergarten education.
02030GKGKG11F	Mathematics (kindergarten)	Mathematics (kindergarten)	Mathematics (kindergarten) addresses counting and cardinality, operations and algebraic thinking, number, and operations in base ten, measurement and data and geometry. Specific content must align to the Nevada Academic Content Standards (NVACS) for mathematics.

02031G010111F	Mathematics (grade 1)	Mathematics (grade 1)	Mathematics (first grade) addresses operations and algebraic thinking, number, and operations in base ten, measurement and data and geometry. Specific content must align the to the Nevada Academic Content Standards (NVACS) for mathematics.
02032G020211F	Mathematics (grade 2)	Mathematics (grade 2)	Mathematics (second grade) addresses operations and algebraic thinking, number, and operations in base ten, measurement and data and geometry. Specific content must align the to the Nevada Academic Content Standards (NVACS) for mathematics.
02033G030311F	Mathematics (grade 3)	Mathematics (grade 3)	Mathematics (third grade) addresses operations and algebraic thinking, number, and operations in base ten, number and operations - fractions, measurement and data and geometry. Specific content must align the to the Nevada Academic Content Standards (NVACS) for mathematics.
02034G040411F	Mathematics (grade 4)	Mathematics (grade 4)	Mathematics (fourth grade) addresses operations and algebraic thinking, number, and operations in base ten, number and operations - fractions, measurement and data and geometry. Specific content must align the to the Nevada Academic Content Standards (NVACS) for mathematics.
02035G050511F	Mathematics (grade 5)	Mathematics (grade 5)	Mathematics (fifth grade) addresses operations and algebraic thinking, number, and operations in base ten, number and operations - fractions, measurement and data and geometry. Specific content must align the to the Nevada Academic Content Standards (NVACS) for mathematics.

02036G060611F	Mathematics (grade 6)	Mathematics (grade 6)	Mathematics (grade 6) courses typically emphasize skills in numerical operations (including basic operations and their proper order); ratios and proportional relationships; patterns; simple functions; geometry; and concepts of data analysis, including statistics and probability. Specific content depends upon state standards for grade 6.
02037G070711F	Mathematics (grade 7)	Mathematics (grade 7)	Mathematics (grade 7) courses typically emphasize proficiency in skills involving numbers and operations; ratios and proportional relationships; patterns; functions; algebraic formulas; geometry; and concepts of data analysis, including statistics and probability. Specific content depends upon state standards for grade 7.
02038G080811F	Mathematics (grade 8)	Mathematics (grade 8)	Mathematics (grade 8) courses typically emphasize proficiency in skills involving numbers and operations, measurement, patterns, simple functions, algebra, geometry, statistics, and probability. Specific content depends upon state standards for grade 8.
02051G0.5011F	Pre-Algebra	Pre-Algebra	Pre-Algebra courses increase students' foundational mathematics skills and prepare them for Algebra I by covering a variety of topics, such as properties of rational numbers (i.e., number theory), ratio, proportion, estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first-degree equations and inequalities.
02052G0.5012F	Algebra I	Algebra I	Algebra I course include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and

			factoring of polynomials; and solving simple quadratic equations.
02052G0.7512F	Alg I Mth Inst	Algebra I	Algebra I course include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.
02052G0.7512F	Algebra I AMSAT	Algebra I	Algebra I course include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.
02052X0.5011F	Principles of Algebra	Algebra I	Algebra I course include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations.

02053G0.5012F	Algebra I—Part 1	Algebra I—Part 1	The first part in a multipart sequence of Algebra I. This course generally covers the same topics as the first semester of Algebra I, including the study of properties of rational numbers (i.e., number theory), ratio, proportion, and estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first-degree equations and inequalities. Specific content depends upon state standards.
02054G0.5022F	Algebra I—Part 2	Algebra I—Part 2	The second part in a multipart sequence of Algebra I. This course generally covers the same topics as the second semester of Algebra I, including the study of properties of the real number system and operations, evaluating rational algebraic expressions, solving, and graphing first-degree equations and inequalities, translating word problems into equations, operations with and factoring of polynomials, and solving quadratics. Specific content depends upon state standards.
02056G0.5022F	Algebra II	Algebra II	Algebra II Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents.

02056G0.5022F	Alg II Mth Inst	Algebra II	Algebra II Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents.
02056H0.7522F	Alg II H Mth Inst	Algebra II	Algebra II Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents.
02056H0.7522F	Algebra II H AMSAT	Algebra II	Algebra II Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents.

02056H0.5022F	Algebra II H	Algebra II	Algebra II Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents.
02058G0.5011F	Elem Alg NSHE	Particular Topics in Algebra	Particular Topics in Algebra These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.
02058G0.5011F	Int Alg NSHE	Particular Topics in Algebra	Particular Topics in Algebra These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.
02058H0.5011F	Ele Int Alg H NSHE	Particular Topics in Algebra	Particular Topics in Algebra These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.
02062G1.0011F	Integrated Mathematics I	Integrated Mathematics I	Integrated Mathematics I courses emphasize proficiency in skills involving numbers and operations, algebra, geometry, statistics, mathematical modeling, and probability. These courses are offered as the first course in a 3- or 4-year sequence of college-preparatory mathematics courses that replace traditional Algebra 1, Geometry, and Algebra 2 courses.

02063G1.0011F	Integrated Mathematics II	Integrated Mathematics II	Integrated Mathematics II courses emphasize proficiency in skills involving numbers and operations, algebra, geometry, statistics, mathematical modeling, and probability. These courses are offered as the second course in a 3- or 4-year sequence of college-preparatory mathematics courses that replace traditional Algebra 1, Geometry, and Algebra 2 courses.
02064G1.0011F	Integrated Mathematics III	Integrated Mathematics III	Integrated Mathematics III courses emphasize proficiency in skills involving numbers and operations, algebra, geometry, statistics, mathematical modeling, and probability. These courses are offered as the third course in a 3- or 4-year sequence of college-preparatory mathematics courses that replace traditional Algebra 1, Geometry, and Algebra 2 courses.
02069H0.5011F	College Alg H NSHE	Algebra - Other	Algebra—Other Algebra courses.
02072G0.5011F	Geometry	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.

02072G0.5011F	Geom Math Inst	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.
02072H0.7511F	Geometry H AMSAT	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.
02072H0.5011F	Geom H Math Inst	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.

02072H0.5011F	Geometry H	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.
02072X0.2511F	Principles of Geometry	Geometry	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.
02102G1.0011F	Discrete Mathematics	Discrete Mathematics	Discrete Mathematics courses include the study of topics such as number theory, discrete probability, set theory, symbolic logic, Boolean algebra, combinatorics, recursion, basic algebraic structures, and graph theory.
02103H0.5011F	Trigonometry H	Trigonometry	Trigonometry courses prepare students for eventual work in calculus and typically include the following topics: trigonometric and circular functions; their inverses and graphs; relations among the parts of a triangle; trigonometric identities and equations; solutions of right and oblique triangles; and complex numbers.

02106G1.0011F	Trigonometry/Algebra	Trigonometry/Algebra	Trigonometry/Algebra courses combine trigonometry and advanced algebra topics and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; modeling linear, quadratic, exponential, and trigonometric data; and properties of higher-degree equations.
02110G0.5011F	Precalculus AB	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

02110H0.7511F	PreCalc AB H AMSAT	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
02110H0.5011F	Precalculus BC H	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

02110H0.5011F	Precalculus II H NSHE	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
02110H0.5011F	Precalculus I H NSHE	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

02110H1.0011F	PreCalc BC H AMSAT	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.
02110H0.5011F	Precalculus AB H	Pre-Calculus	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

02114E1.0011F	AP Precalculus	AP Pre-Calculus	Following the College Board's suggested curriculum designed to parallel college-level precalculus courses, AP Precalculus courses introduce students to mathematical modeling and functions that serve as a foundation for calculus and other college-level mathematics needed for a variety of STEM majors and careers. Topics typically include polynomial & rational functions, exponential and logarithmic functions, trigonometric & polar functions, and functions involving parameters, vectors, and matrices.
02121H0.5011F	Calc III H AMSAT	Calculus	Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and mathematic analysis).
02124E0.5011F	AP Calculus AB	AP Calculus AB	AP Calculus AB Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: functions, graphs, limits, and continuity; differential calculus (including definition, application, and computation of the derivative; derivative at a point; derivative as a function; and second derivatives); and integral calculus (including definite integrals and antidifferentiation).

02124E0.7511F	(AP Calculus AB) AMSAT	AP Calculus AB	AP Calculus AB Following the College Board’s suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: functions, graphs, limits, and continuity; differential calculus (including definition, application, and computation of the derivative; derivative at a point; derivative as a function; and second derivatives); and integral calculus (including definite integrals and antidifferentiation).
02125E0.7511F	(AP Calculus BC) AMSAT	AP Calculus BC	AP Calculus BC Following the College Board’s suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an understanding of the concepts of calculus and experience with its methods and applications. These courses cover all of the calculus topics in AP Calculus AB as well as the following topics: parametric, polar, and vector functions; applications of integrals; and polynomial approximations and series, including series of constants and Taylor series. See SCED Code 02124 for more details.

02125E0.5011F	AP Calculus BC	AP Calculus BC	AP Calculus BC Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an understanding of the concepts of calculus and experience with its methods and applications. These courses cover all of the calculus topics in AP Calculus AB as well as the following topics: parametric, polar, and vector functions; applications of integrals; and polynomial approximations and series, including series of constants and Taylor series. See SCED Code 02124 for more details.
02141G0.5011F	Topics Mod Math	Particular Topics in Analytic Mathematics	Particular Topics in Analytic Mathematics These courses examine particular topics in analytic mathematics (such as mathematical proofs and structures or numerical analysis), not otherwise described above.
02151G1.0011F	WNC Math 120-Fund of Coll Math	General Applied Math	General Applied Mathematics courses reinforce general mathematics skills; extend these skills to include some pre-algebra and algebra topics; and use these skills in a variety of practical, consumer, business, and occupational applications. While these courses prepare students for a variety of practical applications, they are not intended to serve as remedial mathematics courses. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.

02154X0.5011F	Business Mathematics	Business Mathematics	Business Mathematics courses reinforce general mathematics skills, emphasize speed and accuracy in computations, and use these skills in a variety of business applications. While these courses prepare students for a variety of business applications, they are not intended to serve as remedial mathematics courses. Business Mathematics courses reinforce general mathematics topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations. Applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.
02155X0.5011F	Business Mathematics with Algebra	Business Mathematics with Algebra	Business Mathematics with Algebra courses teach and have students apply algebra concepts to a variety of business and financial situations. Applications usually include income, insurance, credit, banking, taxation, stocks and bonds, and finance.
02157G0.5011F	Math of Pers Fin	Consumer Math	Consumer Mathematics Consumer Mathematics courses reinforce general mathematics topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

02157X0.5012F	Personal Finance 1	Consumer Math	Consumer Mathematics Consumer Mathematics courses reinforce general mathematics topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.
02157X0.5022F	Personal Finance 2	Consumer Math	Consumer Mathematics Consumer Mathematics courses reinforce general mathematics topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.
02158B0.5011F	Quantitative Reasoning	Quantitative Reasoning	Quantitative Reasoning courses allow students to apply basic mathematical skills and analytical concepts to real-world situations. These courses focus on strategies required for problem solving, critical evaluation of numerical information, decision making, and economic productivity in real-world applications. Topics may include numeracy, ratio and proportional reasoning, modeling, financial literacy, validity studies (logic and set theory), and statistics.

02201G0.5011F	Probability and Statistics	Probability and Statistics	Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency and variation, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.
02203E0.5011F	AP Statistics	AP Statistics	AP Statistics Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling, and experimentation, anticipating patterns, and statistical inference.
02205G0.5011F	Statistics	Statistics	Statistics courses involve the major concepts and methods used to collect, analyze, and draw conclusions from data. Topics typically include populations and samples, measures of central tendency and variability, hypothesis testing, presentation, and making statistical inferences.
02207G0.5011I	Probability and Statistics—Independent Study	Probability and Statistics—Independent Study	Probability and Statistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to probability and statistics. These courses may be offered in conjunction with other rigorous math courses or may serve as an opportunity to explore a topic of special interest. They may also serve as an opportunity to prepare for

			AP exams if the school does not offer specific courses for that endeavor.
02993G0.5011F	Ext Math Lab	Mathematics - Test Preparation	Mathematics—Test Preparation Mathematics—Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking (such as the PSAT, SAT, and ACT). Topics covered include strategies for arithmetic, algebra, geometry, and quantitative comparison problems as well as time management, scoring procedures, calculator usage, and management of test-related stress.
02994G1.0011F	Math Lab HS (Fall)	Mathematics Proficiency Development	Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
02994G1.0011F	Math Lab HS (Spring)	Mathematics Proficiency Development	Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.
02998G0.5011F	SR Res Proj Math	Mathematics - Workplace Experience	Mathematics—Workplace Experience Mathematics—Workplace Experience courses provide students with work experience in a field related to mathematics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.