

HIGH SCHOOL BASIC SKILLS (BSHS)

BSHS ALG1 High School Algebra 1

0 Units

Lecture: 15-150

Key components of first year high school algebra. Use of symbolic reasoning and calculations with symbols as applied to solving, graphing equations, functions and inequalities. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ALG2 High School Algebra 2

0 Units

Lecture: 15-150

Components of second year algebra. Expands on basic algebra and geometry concepts, including solutions of quadratic equations and functions, equations and inequalities, fractional exponents and exponential functions, polynomials, real numbers, rational and irrational expressions, logarithmic functions, computations, permutations and probabilities, statistics, series and sequences, the complex number system, and trigonometric functions. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ART1 High School Art and Creative Expression

0 Units

Lecture: 15-150

Artistic perception, creative expression, historical and cultural context of art, aesthetic valuing, art forms, relationships, applications, and original productions through design and drawing using a variety of media, careers in art and design. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ART2 High School Art 2

0 Units

Lecture: 15-150

Artistic perception, creative expression, and aesthetic valuing. Historical and cultural context of the visual arts. Original productions in more complex art designs and drawings using a variety of media. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS BIO High School Biology

0 Units

Lecture: 15-150

Basic life science. Includes diversity of life from a microscopic to a macroscopic scale, relationship between structure and function, chemistry in life processes, cells as the basis of all life, interdependence in nature, information and heredity, evolutionary theories, and homeostasis. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS CHEM High School Chemistry

0 Units

Lecture: 15-150

Nature of matter and its transformations, chemical bonds and stoichiometry, properties of gases, acids and bases, and organic and inorganic compounds. Chemical systems such as solutions, reactions, and nuclear processes. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS CIV High Schools Civics

0 Units

Lecture: 15-150

Growth of democracy, federalism, separation of powers, checks and balances, civil liberties, civil rights, civic participation and comparative government. Assessment of global perspectives, constitutional interpretations, political processes, public policy, free enterprise and cultural pluralism. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS CPTC High School Computer Technology

0 Units

Lecture: 15-150

Fundamental computer concepts, keyboarding skills, digital citizenship, word processing, spreadsheets, and presentation software. Application of technology in the educational and workplace settings. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS EASC High School Earth Science

0 Units

Lecture: 15-150

Fundamentals of earth and space science, Earth's place in the universe, Earth's systems, and Earth and human activity. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ECON High School Economics

0 Units

Lecture: 15-150

General economic principles and practices including: scarcity and choice, opportunity and trade-offs, economic systems, institutions and incentives, markets and prices, supply and demand, competition, income distribution, monetary policy, international economics, and government roles. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ENG1 High School English 1

0 Units

Lecture: 15-150

Foundations and analysis of literature using a variety of genres and themes. Writing, editing, and critical thinking skills including vocabulary, concept development, grammar, and writing mechanics. Contributes to the progress of a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ENG2 High School English 2**0 Units**

Lecture: 15-150

Advanced foundations of literature using a variety of genres and themes. Improves skills in reading comprehension, literary analysis, mechanics of writing, and oral presentations. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ENG3 High School English 3**0 Units**

Lecture: 15-150

American literature using an American historical approach. Includes social, political, and intellectual trends connected with the following time periods: Pre-Colonial Era, the American Revolution, the New England Renaissance, Slavery and the Civil War, the Frontier Era, the Harlem Renaissance, and the Modern Era. Development of writing and critical thinking skills. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS ENG4 High School English 4**0 Units**

Lecture: 15-150

British literature using the historical approach. Includes social, political, and intellectual trends connected with the following time periods: Anglo-Saxon, Medieval, English Renaissance, Renaissance drama, the early 17th century, the Restoration and the 18th century, the Romantic Era, the Victorian Age, and contemporary British poetry and prose. Development of writing, critical thinking, and the use of literary tools. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS GEOG High School Geography**0 Units**

(May be taken three times for credit)

Lecture: 15-150

Patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Spatial concepts and landscape analysis to examine human social organization and its environmental consequences, and the inter-relationship of natural processes and systems. Methods and tools geographers use. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS GEOM High School Geometry**0 Units**

Lecture: 15-150

Geometric applications and connections. Definitions, constructions, theorems, proofs, area, volume, and geometric relationships. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS HLTH High School Health**0 Units**

Lecture: 15-150

Health issues, healthy choices and behavior, social and mental health, and how health issues impact the community and environment. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits may be earned in 15-hour modules.

BSHS INMA1 HS Integrated Math 1**0 Units**

Lecture: 15-150

Algebraic, geometric, and statistical applications and connections. Equations, inequalities, and functions. Definitions, constructions, theorems, proofs, similarity, transforming and congruence of geometric figures. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS INMA2 HS Integrated Math 2**0 Units**

Lecture: 15-150

Algebraic, geometric, and statistical applications and connections. Triangles, quadrilaterals, similarity, trigonometry, circles, surface area, and volume. Polynomials, functions, quadratic equations, probability, sequences and series. Supports progress towards a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS INMA3 HS Integrated Math 3**0 Units**

Lecture: 15-150

Algebraic, geometric, and statistical applications and connections. Equation, inequalities, functions, quadratics, and polynomials. Rational and radical expressions, logarithms, trigonometry, sequences and series, circles, and probability. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS MUSC High School Music Appreciation**0 Units**

Lecture: 15-150

Analysis of music through history, instruments and genre. Includes vocabulary, compositions, musical elements, and musical works. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS PHSC High School Physical Science**0 Units**

Lecture: 15-150

Introductory overview of chemistry and physical science. Basics of the periodic table, matter, and atoms. Newtonian physics including motion, momentum, and forces. Machines, energy, waves, light, electricity, and magnetism. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS PLNG High School Planning and Guidance**0 Units**

Lecture: 15-150

Guidance and planning: career self-assessment, college and career exploration, online resources, and career development. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS PREA High School Pre-Algebra**0 Units**

(May be taken three times for credit)

Lecture: 15-150

Arithmetic operations through pre-algebra. Supports progress in completing a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS PSY High School Psychology**0 Units**

Lecture: 15-150

Methods, facts, and theories of the behavior and processes of human beings. Theories and characteristics of the history of psychology, research and statistics, child and adult development, sensations, perceptions, cognition, stress, learning, memory, motivation, behavior, personality, abnormal behavior, individuality versus group identity and behavior, and therapy. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS READ High School Reading**0 Units**

Lecture: 15-150

Basic reading including comprehension and vocabulary strategies using a variety of narrative and expository texts. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SOC High School Sociology**0 Units**

Lecture: 15-150

Theories, characteristics, and implications of culture, socialization, society, groups, deviances and control, social stratification, race, gender, age, family, education, politics, religion, sports, and change. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SPN1 High School Spanish 1**0 Units**

Lecture: 15-150

First year course in Spanish language. Communication about self and immediate environment using simple sentences and phrases and verb forms. Includes writing and speaking. Cultural connections to geography and customs of Spanish-speaking countries. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SPN2 High School Spanish 2**0 Units**

Lecture: 15-150

Second year Spanish course. Culture, listening, speaking, reading, and writing. Emphasis on skills needed to communicate in a variety of modes with increased complexity and proficiency. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SPNS1 HS Spanish for Native Speakers 1**0 Units**

Lecture: 15-150

First-year Spanish language for native speakers: reading, listening, writing and speaking skills, grammar, literature, and history of the Hispanic culture. Course will be taught primarily in Spanish. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SPNS2 High School Spanish for Native Speakers 2**0 Units**

Lecture: 15-150

Second year Spanish language for native speakers. Improvement in reading, listening, writing, and speaking skills of native Spanish speakers. Literature and history of the Hispanic culture. Course will be taught primarily in Spanish. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS SSK High School Study Skills**0 Units**

Lecture: 15-150

Study and employment skills for college and career readiness. Approaches to organization skills, learning tools, and career path development. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS USH High School U.S. History**0 Units**

Lecture: 15-150

History, politics, economics, religion, and culture in United States history from its beginning to contemporary times. Significant events and people that comprise American history. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS WHS High School World History**0 Units**

Lecture: 15-150

World history from prehistory to the modern era. Major turning points that shaped the modern world, focusing on the late 18th century through the present, including causes and courses of the two world wars. Rise of democratic ideas and the historical roots of current world issues pertaining to international relations, historical, geographic, political, economic, and cultural contexts. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS WREX High School Expository Writing**0 Units**

Lecture: 15-150

Developing essay writing including introductory paragraphs, body paragraphs and concluding paragraphs in expository, descriptive, narrative and argumentative essays. Supports progress toward a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules.

BSHS WRIT1 Literature and Writing Fundamentals 1

0 Units

Lecture: 15-150

Reading comprehension and analysis skills across genres including fiction, nonfiction, various genres of literature (novels, short stories, plays, poetry), and informational texts. Writing skills including paragraph writing, thesis development, and editing. Supports progress towards a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules per credit.

BSHS WRIT2 Literature and Writing Fundamentals 2

0 Units

Lecture: 15-150

Literary analysis skills across genres including fiction, nonfiction, various genres of literature (novels, short stories, plays, poetry), and informational texts. Essay writing skills for academic essays, research papers, and workplace documents. Supports progress towards a high school diploma or equivalent. From 1-10 high school credits can be earned in 15-hour modules per credit.