

ADULT SECONDARY EDUCATION (ASE)

ASE-010 Basic Math

0.50000 credits, Fall/Winter/Spring/Summer

Math concepts: addition, subtraction, multiplication, and division of whole numbers; fractions and decimals; percentage; measurement; graphs; ratio and proportion; and basic principles of algebra and geometry.

Course is geared to those students who need a slower-paced approach. Elective credit only for high school diploma requirement. May be repeated for up to 1.5 high school credits. Required: Student Petition.

ASE-011 Applied Math I

0.50000 credits, Fall/Winter/Spring/Summer

Presents the use of the numbers and operations of arithmetic; basic algebra and geometry are integrated throughout the course. The use of technology is integrated throughout the course. A scientific calculator is required for the course. .5 high school credit. Required: Student Petition.

ASE-012 Applied Math II

0.50000 credits, Fall/Winter/Spring/Summer

Continues operations of arithmetic, basic algebra and geometry. Introduces polynomial expressions, linear equations and inequalities, graphing, and the coordinate plane. The use of technology is integrated throughout the course. A scientific calculator is required for the course. .5 high school credit. Required: Student Petition.

ASE-015 Basic English

0.50000 credits, Fall/Winter/Spring/Summer

Review of English fundamentals of grammar, spelling, capitalization, and punctuation through English literature and writing. Builds a better understanding of audience and purpose for writing. May be repeated for up to 1.5 high school credits. Required: Student Petition.

ASE-016 Intermediate English

0.50000 credits, Fall/Winter/Spring/Summer

Review instruction in standard written English with emphasis on paragraph construction and editing. Includes practical applications of complex sentence patterns, subject and verb agreement, ownership, writing development, and other writing skills. May be repeated for up to 1.5 high school credits. Required: Student Petition.

ASE-017 Advanced English

0.50000 credits, Fall/Winter/Spring/Summer

Language arts course covering English literary analysis, strategies to improve comprehension and writing skills. Addresses a variety of writing modes including creative, descriptive, expository and persuasive. Builds on strategies for reading, writing and editing. May be repeated for up to 1.0 high school credit. Required: Student Petition.

ASE-020 Literature I

0.50000 credits, Fall/Winter/Spring/Summer

Course focuses on literature from US History from the American Indians to present day. Literature is linked to significant historical events and gives insight to the authors' mindsets. Addresses how literature facilitates understanding of political, economic, and religious forces. Required: Student Petition.

ASE-021 Effective Study Skills

0.50000 credits, Fall/Winter/Spring/Summer

Emphasizes practical study skills for college students. Strategies for organizing study materials and time, remembering information, studying textbooks and taking lecture notes will be applied. Methods of preparing for tests, taking tests, and managing on-line course components such as Moodle are addressed. Required: Student Petition.

ASE-026 Health I

0.50000 credits, Fall/Winter/Spring/Summer

Presents issues impacting psychosocial health; addresses lifestyle choices and strategies to evaluate long term positive and negative impacts on health. Required: Student Petition.

ASE-028 Global Studies I

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on geographic factors that contribute to patterns of human settlement and economic development. Required: Student Petition.

ASE-029 Global Studies II

0.50000 credits, Fall/Winter/Spring/Summer

Focuses upon examination, prediction, and critical evaluation of the interrelationships of human and physical geographies of Europe, Asia, Africa and Australia. Required: Student Petition.

ASE-032 U.S. History I

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on the settlement of America to the Great Depression, emphasizing the development of economic, political, and social systems. Analyzes causes and effects of wars and policies, and examines the growth of technology. Emphasizes the use of evidence to evaluate historical events and trends. Required: Student Petition.

ASE-033 U.S. History II

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on the societal issues, trends, and events of US history from World War II to the present including the Cold War, civil rights movement, Vietnam War, and terrorism. Analyzes causes and effects of wars and domestic and foreign policy, and examines the growth of technology. Required: Student Petition.

ASE-034 Government I

0.50000 credits, Fall/Winter/Spring/Summer

Introduces the basic principles of American government, including the branches of federal, state, and local government and how they interact. Explores foundational documents, and applies concepts to contemporary issues. Explores roles of government as they apply to foreign and domestic policies and policy shifts. Required: Student Petition.

ASE-035 Career Exploration I

0.50000 credits, Fall/Winter/Spring/Summer

Explores student role models, personal strengths and weaknesses, factors influencing workplace satisfaction, online occupational sorters, training, and earning. Presents job search, acquisition, and retention strategies; defines appropriate workplace behaviors, and analyzes workplace problems in context. Required: Student Petition.

ASE-036 Personal Finance I

0.50000 credits, Fall/Winter/Spring/Summer

Presents skills to promote realistic financial decisions regarding personal income and career planning, budgeting and saving, shopping and consumption, banking and credit, investing, and rights and responsibilities in the marketplace. Required: Student Petition.

ASE-037 Basic Developmental Reading

0.50000 credits, Fall/Winter/Spring/Summer

Develops basic reading skills, including word parts, pronunciation, spelling, basic vocabulary, and comprehension skills. Employs strategies to assist students in becoming more proficient readers. Elective high school credit in the AHSD program. May be repeated for up to 1.5 high school credits. Required: Student Petition.

ASE-038 Intermediate Reading

0.50000 credits, Fall/Winter/Spring/Summer

This course builds on word attack vocabulary, spelling, and reading comprehension skills to improve basic reading fluency and reading strategies. Introduces genre and focuses on academic texts. Required: Student Petition.

ASE-039 Advanced Reading

0.50000 credits, Fall/Winter/Spring/Summer

Develops advanced vocabulary, reading comprehension skills, critical reading, and study skills. Explores reading in various genres including drama, poetry, fiction and non-fiction. Required: Student Petition.

ASE-042 Job Skills Competency Lab

0.50000 credits, Fall/Winter/Spring/Summer

Provides overview of college and career processes and expectations including cooperative work experience for employed high school students to earn elective credit. Focuses on appropriate work and college behaviors, decision making techniques, communication skills, and teamwork. May be repeated for up to 2 high school credits. Required: Student Petition.

ASE-046 Human Development

0.50000 credits, Not Offered Every Year

Provides instruction in the areas of parent education and life skills targeted to the issues of teen parents and high school students. This course will assist students in developing positive parenting skills, understanding of child development, appropriate practices for various developmental stages, building self-esteem, improving personal communication skills and developing survival skills. This course carries high school level credit only. May be repeated for up to 2 high school credits. Required: Student Petition.

ASE-047 Physical Education I

0.50000 credits, Fall/Winter/Spring/Summer

Presents a broad perspective of sports activities including team cooperation. Explores the significance of sports in a variety of cultures. Analyzes rules, procedures, and practices that are safe and effective for specific activities. Explore the relationship between fitness and personal health goals. Set fitness goals and monitor progress. Required: Student Petition. This course carries high school credit only.

ASE-054 American Civics II

0.50000 credits, Fall/Winter/Spring/Summer

Presents basic principles and ideals embedded in American democracy. Examines power, authority, government and public with relation to American ideals and the roles, rights, and responsibilities of citizens. Explores founding concepts and structures of American government including changing and managing the constitution. Required: Student Petition.

ASE-056 Personal Finance II

0.50000 credits, Fall/Winter/Spring/Summer

Explores personal finance related to types of loans, debt, large purchases, taxes, insurance, investments, financial careers, and retirement. Required: Student Petition.

Prerequisite or Corequisite: ASE-057

ASE-057 Careers II

0.50000 credits, Fall/Winter/Spring/Summer

Explores positive work ethics, personal qualities, people skills, workplace documents, problem solving, time management, and telecommunication devices. Required: Student Petition.
Corequisites: ASE-056

ASE-058 Physical Education II

0.50000 credits, Fall/Winter/Spring/Summer

Presents a broad perspective of physical fitness including how to pursue and maintain a health enhancing level of physical fitness. Identifies the basic principles of fitness development, and how fitness and sports impact other cultures. Required: Student Petition. This course carries high school level credit only.

ASE-059 Health II

0.50000 credits, Fall/Winter/Spring/Summer

Builds on concepts of ASE-026, Health I. Provides a more in-depth examination of the behaviors that pose a threat to a healthy living. Further practice evaluating positive choices for long term physical, mental and emotional health. Required: Student Petition.

ASE-061 General Science/Frogs

0.50000 credits, Fall/Winter/Spring/Summer

Presents principles of diversity and interdependence of life, anatomy and physiology, and animal structure and function through virtual dissection. Required: Student Petition.

ASE-062 Science/Desert Ecology

0.50000 credits, Fall/Winter/Spring/Summer

Presents principles of desert ecology. Explores how organisms interrelate and adapt to life in desert environments, how deserts are formed, and human impact on deserts. Required: Student Petition.

ASE-063 General Science/Wetlands

0.50000 credits, Fall/Winter/Spring/Summer

Presents principles of the plant and animal kingdom in virtual wetlands. Explores organisms, classification systems, and processes, within wetland ecosystems. Required: Student Petition.

ASE-066 Technology I

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on the use of computers, understanding their structure and components, and word processing skills needed for academic environments. Required: Student Petition.

ASE-067 Technology II

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on the use of technology in academic and career areas. Provides students hands on experience working with spreadsheets, databases, presentations, and computer applications. Required: Student Petition.

ASE-068 Literature II

0.50000 credits, Fall/Winter/Spring/Summer

Focuses on literature from 1850-present. Addresses written works and masterpieces emphasizing themes found throughout US history. Ties literature to national history to better understand political, economic, and religious forces influencing readers and authors. Required: Student Petition.

ASE-069 Studio Art II

0.50000 credits, Not Offered Every Year

An overview and extension of basic design principles introduced in Studio Art I. Uses a variety of media including digital media to explore and expand concepts introduced in Studio Art I. Explores personal expression, feelings, and experiences. Analyzes well and lesser known works of art.

Required: Student Petition. This course carries high school level credit only.

ASE-071A Algebra 1A

0.50000 credits, Fall/Winter/Spring/Summer

Algebra 1A explores the relationship between mathematical quantities, reasoning with equations and inequalities, graphing, functions and mathematical modeling. Required: Student Petition.

ASE-071B Algebra 1B

0.50000 credits, Fall/Winter/Spring/Summer

Algebra 1B reinforces concepts presented in Algebra 1A and introduces quadratic equations, parabolas, functions, and statistics related to data distributions. Required: Student Petition.

Prerequisites: ASE-071A or equivalent

ASE-072A Algebra 2A

0.50000 credits, Fall/Winter/Spring/Summer

Algebra 2A reinforces the concepts covered in the Algebra 1A and B sequence focusing on applications. Additionally, Algebra 2A introduces complex numbers. Required: Student Petition.

Recommended: ASE-071A and ASE-071B or equivalent

ASE-072B Algebra 2B

0.50000 credits, Fall/Winter/Spring/Summer

Algebra 2B reinforces the concepts presented in Algebra 1A and Algebra 2A. Additionally, Algebra 2B introduces basic trigonometric functions.

Required: Student Petition.

ASE-086 General Science/Birds

0.50000 credits, Fall/Winter/Spring/Summer

Presents principles of general science such as scientific classification, evolution and natural selection, distinguishing fact from value, the scientific method, and current events and their correlation to historical events in science by learning about bird adaptations, origins, physiology, flight, migration, and current scientific cases. Required: Student Petition.

ASE-087 Physical Science: Exploring the Rainforests

0.50000 credits, Fall/Winter/Spring/Summer

Using virtual tours of the rainforest, students investigate the plant and animal life; animal characteristics; interdependence in an ecosystem; mechanisms in the biomass; and various types of rainforests. Required: Student Petition.