



CEC
CASTLE ROCK 9-12

Course Catalog

2026-2027

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Pathways and Minimum Graduation Requirements

University and Associate Pathway

- I. English | 4 Credits
- II. Math | 4 Credits
- III. Science | 3 Credits
- IV. Social Science | 3 Credits
- V. World Languages | 2 Credits
- VI. College & Career Readiness | .5 Credits
- VII. Academic Electives | 3.5 Credits

Associate's degree or 60 College Credits

Career and Technical Education Pathway

- I. English | 4 Credits
- II. Math | 3 Credits
- III. Science | 2 Credits
- IV. Social Science | 2 Credits
- V. College & Career Readiness | .5 Credits
- VI. Academic Electives
- VII. 8.5 Credits

Industry Approved Certificate

I. English

Every student will be enrolled in an English class every semester until 4 English credits are earned. Completion of any 1000-level college English course satisfies the requirement, regardless of credits.

II. Math

Every student will be enrolled in a math class every semester until 3 or 4 math credits are earned (dependent on the pathway). Completion of any 1000-level college Math course (MAT 1340, MAT 120, MAT 1150 etc.) satisfies the requirement, regardless of credits.

III. Science

Every student must earn 2-3 science credits (dependent on the pathway).

IV. Social Science

Every student must earn 2-3 social science credits (dependent on the pathway), including Civics or U.S. Government (state requirement). Additional topics on Genocide & Holocaust must be included (state requirement).

V. World Languages

Every student must complete level II proficiency of a language if on the University Pathway.

VI. College/Career Readiness and Financial Literacy

Every student must earn .5 credits of College and Career Readiness and .5 credits in Financial Literacy

VII. Academic Electives

Electives can be completed at the high school or college level.

Graduation Achievement Opportunities

Associate's degrees: Students can earn a full Associate of Arts (AA) or Associate of General Studies (AGS) degree by taking courses on the CECCR Campus, or through the help of our main partner college, Arapahoe Community College. Ability to achieve an associate's degree at the school depends on initial class placement and performance in college classes.

Industry/Post-Secondary Certifications: Students can earn an industry or post-secondary certification through one of our many courses, listed below. Some certifications like the Nurse Aide/CNA certification can be earned through classes taken directly on the ACC campus.

Class Code	Class Name	Certification
Robotics 1	H.S. Robotics 1	Python
Robotics 2	H.S. Robotics 2	C++
3-D Printing 1	Engineering Design: 3-D Printing 1	AutoDesk- Fusion360
3-D Printing 2	Engineering Design: 3-D Printing 2	AutoDesk- Fusion360
Drones 1	H.S. Drones 1	107 Pilot: Unmanned Aircraft License- (Must be 16 with a driver's license)
Drones 2	H.S. Drones 2	107 Pilot: Unmanned Aircraft License- (Must be 16 with a driver's license)
Digital Media/Adobe	H.S. Digital Media	Adobe- Photoshop and Illustrator
Certification Lab	H.S. Certification Lab	Microsoft Office Specialist
IT Fundamentals 1	IT Fundamentals 1	IT Fundamentals
IT Fundamentals 2- A+	IT Fundamentals 2	A+
Workforce	H.S. Workforce Readiness	Communication Skills for Business
Bus 1015	Introduction to Business	ASK Concepts of Business Management

Freshman Cohorts

Freshman Cohorts are designed to allow freshman students with similar interests to meet one another and explore a general academic area or specific topic. Cohorts are only offered during the freshman's first semester with CEC. The cohorts count as elective credits toward high school credit requirements.

Cohort	Description
Intro to Graphic Design	This cohort introduces students to the creative and strategic world of visual communication. Students will explore the history of graphic design, design careers, branding, color theory, typography, composition, and the design process while learning how designers communicate ideas through images, typography, and layout.
Intro to STEM	In this cohort students develop foundational skills in problem-solving, analytical thinking, and applied mathematics through hands on exploration of science, technology, engineering and math concepts. Students learn how STEM disciplines connect to innovation, engineering processes, and emerging technologies.
Ink and Imagination-Graphic Novels	In this cohort students will become creators by developing original creative writing and designing their own graphic novels. Through writing, visual storytelling, collaboration, and discussion, students will discover how words and images work together to communicate powerful ideas and spark imagination.
Intro to Health and Natural Science	This cohort introduces students to natural and human sciences by building skills in scientific inquiry, data collection and evidence-based reasoning while exploring biological, environmental and health related systems. Students will explore real-world applications, interact with industry ideas, build readiness skills necessary for success in an early college environment. Students will also begin to understand how science informs health decisions, environmental sustainability, and public policy
Intro to Civics	This course emphasizes collaboration, and problem-solving as students explore how individuals and institutions shape communities. Students learn how civic systems function and how careers in law, justice, business, and public service impact society.

Course Catalog Notations

Please note that this catalog provides a comprehensive list of courses that may have been offered previously, currently and/or potentially in future semesters. Please refer to the separate Spring and Fall Course Offerings for the courses offered by semester.

All courses are semester-long courses. College classes typically meet two to three times a week. These courses are referred to as “college bridge” and are listed with their college course numbers, e.g., ACC - PSY1001. High School level courses are referred to as “college prep” classes but labeled with H.S. in the catalog for high school and meet three days a week.

Because of the variety of our course offerings that are tailored to meet the needs of all students, **students should be available anytime between 7:45 a.m. – 3:00 p.m. Monday through Friday for their assigned courses.** All courses are semester-long courses.

Although CECCR structures its course times very intentionally, there is always the possibility that adjustments will be made leading up to the first day of the semester. Schedules and courses offered are subject to change.

Homework Expectations: Students taking college level courses should expect an average of 2-3 hours of homework per college credit per week. Expect a heavier workload for classes with 4 or 5 credit hours. For example, a student taking four 3 credit hour college classes (12 credits total) should expect an average of 24-36 hours of studying per week.

Credit Equivalency: College courses translate to high school credits according to the table below.

College Credits	High School Credits
1	.5
2	1
3	1
4	1.5
5	2

ENGLISH

H.S. Principles of Academic Writing

Principles of Academic Writing is a course designed to build the writing skills necessary for success in upper-level high school and college classes. The course focuses on fundamentals of writing, such as sentence and paragraph structure, grammar, and essay composition across academic disciplines. To strengthen students' skills related to Colorado academic expectations, the course also emphasizes critical reading, evidence-based informative writing, and the development of clear, written communication. Students practice analyzing texts, integrating credible sources, and refining their voice for different audiences and purposes. Instruction includes explicit instruction, guided workshops, peer review, and iterative drafting to help students build confidence and proficiency in analytical, expository, and creative writing. By the end of the course, students will demonstrate the ability to produce polished, well-structured essays and written presentations.

Prerequisites: None

Designation: College Prep

Credits: 0.50 high school

H.S. English Foundations

This accelerated course emphasizes critical thinking as students explore writing and reading for specific purposes and audiences. Students develop skills required for college-level writing and reading while reviewing paragraph structure and focusing on essay development. Students will also apply strategies for improving comprehension, developing vocabulary, and increasing non-fiction reading comprehension. Note: This course was previously listed as English 090

Prerequisite(s): None

Designation: College Prep

Credits: 1 high school

H.S. Literature and Analysis

This course introduces students to the study of literature and academic writing through an integrated approach that emphasizes critical thinking, interpretation, and composition. Students will read and analyze a variety of literary genres including short stories, poetry, drama, and novels while exploring how authors use language, structure, and style to convey meaning. Writing assignments will focus on analytical and interpretive essays, requiring students to develop clear arguments supported by textual evidence. Emphasis will be placed on applying literary terminology, organizing ideas effectively, and practicing revision strategies to strengthen clarity and coherence. By the end of the course, students will have a deeper understanding of literary analysis and improved proficiency in academic writing. Note: This course was previously listed as English 095

Prerequisite(s): English Foundations or appropriate Accuplacer scores

Designation: College Prep

Credits: 1 high school

H.S. English and Composition

This course serves as the culmination of college preparatory English skills and is designed to help students become independently capable of college level communication and critical thinking. Students will refine their abilities in critical reading, analysis, and evaluation through engagement with a variety of 5 nonfiction texts. Writing instruction will emphasize intentional choices in composing effective essays across multiple genres. By the end of the course, students will demonstrate mastery of analytical reading and academic writing, preparing them for the rigor of college coursework. Note: This course was previously listed as English 099

Prerequisite(s): Literature & Analysis or appropriate Accuplacer scores

Designation: College Prep

Credits: 1 high school

H.S. Creative Writing

This course examines techniques for creative writing by exploring imaginative uses of language through creative genres (fiction, poetry, and other types of creative production such as drama, screenplays, graphic narrative, or creative nonfiction) with emphasis on the student's unique style, subject matter, and needs.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S. Great Books

Great Books is a class where students explore multiple genres of literature and read various novels in order to enhance reading comprehension, critical thinking skills, and literary analysis. Students will read a total of three novels throughout the semester that share similar themes. They will also engage in deep analysis of various literary styles and elements and apply what they learn into their own lives.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S. Science Fiction and Fantasy Literature

This course is a study of science fiction and fantasy literature. Students will read extensively, write responses to literature, discuss the prominent themes and prepare a variety of literary projects. This course will engage students in an intellectual analysis of science fiction and fantasy literature and film. Emphasis will be placed on the critical reading and analysis of the literature and film in terms of its context and the philosophy it proposes. Emphasis in writing will be writing arguments, literary analyses and formal responses to literature.

Prerequisites: None

Designation: College Prep

Credits: .5 high school

ACC – ENG 1021 English Composition I (GT-CO1)

This course emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a minimum of five compositions that stress analytical, evaluative, and persuasive/argumentative writing.

Prerequisite(s): Literature & Analysis and English & Composition (preferred)

and college readiness in English Accuplacer score

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – ENG 1022 English Composition II (GT-CO2)

This class expands and refines the objectives of English Composition I. Emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and argumentative compositions.

Prerequisite(s): English Composition I (ENG 1021)

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC COM 1150 Public Speaking

Combines the basic theories of communication with public speech performance skills. Emphasis is on speech preparation, organization, support, audience analysis, and delivery.

Prerequisite(s): None

Designation: Arapahoe Community

College Credits: 3 college credits / 1 high school

MATH

CEC Castle Rock's math course trajectory is Pre-Algebra, Algebra I, Geometry, Algebra II. We place students into the appropriate course based on their previous coursework, grades, and Accuplacer score utilizing this trajectory.

H.S. Pre-Algebra

Explores the vocabulary, operations and applications of fractions, mixed numbers, ratios, proportions, percentages, measurements, integers, introduction to algebraic expressions, and the solution of basic first-degree equations.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S. Algebra I

The Algebra I course includes 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; solving quadratic equations; and modeling linear data. **This course meets Monday through Friday** in order to provide students with more skill support, the opportunity to go deeper into the math standards, and will allow students to expand their math understanding through collaborative math projects.

Prerequisites: Pre-Algebra and/or appropriate Accuplacer scores.

Designation: College Prep

Credits: 1 high school

H.S. Geometry

Students identify geometric figures, apply reasoning to make conjectures, and prove theorems. Course emphasizes interpreting data from graphs and discovering concepts through exploration and creation. **This course meets Monday through Friday** in order to provide students with more skill support, the opportunity to go deeper into the math standards, and will allow students to expand their math understanding through collaborative math projects.

Prerequisite(s): Algebra I and/or appropriate Accuplacer scores

Designation: College Prep

Credits: 1 high school

H.S. Algebra II

Algebra II courses emphasize problem solving. Course activities include 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; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents. The Algebra II course is accelerated to one semester.

Prerequisite(s): Algebra I & Geometry and/or appropriate Accuplacer scores

Designation: College Prep

Credits: 1 high school

H.S. Financial Literacy

Surveys the basic financial needs of individuals and introduces tools for developing a successful personal financial plan. Emphasizes budgeting, saving, borrowing, investing, insurance, taxes, career, retirement, and estate planning. *This course meets the Financial Literacy Colorado state requirement.*

Prerequisite(s): None

Designation: College Prep

Credits: 1 high school

ACC - MAT 1260 Introduction to Statistics (GT-MA1)

Includes data presentation and summarization, introduction to probability concepts and distributions, statistical inference-estimation, hypothesis testing, comparison of populations, correlation, and regression.

Prerequisites: Quantitative Literacy Math Accuplacer score and Algebra II

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – MAT 1340 College Algebra (GT-MA1)

Includes a brief review of intermediate algebra, equations, and inequalities, functions and their graphs, exponential and logarithmic functions, linear and non-linear systems, selection of topics from among graphing of the conic sections, introduction to sequences and series permutations and combinations, the binomial theorem and theory of equations.

Prerequisites: College Readiness in Algebra Accuplacer score and Algebra II

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – MAT1420 Trigonometry (GT-MA1)

Covers topics including trigonometric functions (with graphs and inverse functions), identities and equations, solutions of triangles, complex numbers, and other topics as time permits. This is a traditional prerequisite course to the calculus sequence.

Prerequisites: College Algebra (MAT 1340) and/or Accuplacer AAF score of 280 or higher

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC - MAT 2410 Calculus I (GT-MA1)

Introduces single variable calculus and analytic geometry. Includes limits, continuity, derivatives, and applications of derivatives as well as indefinite and definite integrals and some applications.

Prerequisites: MAT 1420-Trigonometry or MAT 1440-Precalculus

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

More advanced math courses like Calculus II, III, and Linear Algebra are only offered directly on the ACC campus.

SCIENCE

H.S. Earth Science with Lab

The Earth Science curriculum builds on the natural curiosity of students. We begin by exploring the systems of the Earth – the spheres and the cycles. We then look at the history of the Earth by exploring Plate Tectonics and the movement of the Earth’s crust. We further explore how the Earth’s surface gets shaped by weathering and erosion before finishing up by looking at the causes and effects of various natural disasters.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Environmental Science with Lab

Environmental science is a course dedicated to understanding the interactions between Earth’s natural systems and the demands placed on them by the human population. This course examines the scientific principles behind natural phenomena and resource cycles, explores how we utilize these systems and our impact, and potential solutions for the resulting consequences of resource mismanagement and exploitation. The course includes elements of life science, physical science, and social science and focuses on breadth and interrelatedness of relevant current events. Concepts can be explored through inquiry-based laboratory exercises, environmental health assessment techniques, student presentations and projects.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Forensics

This course introduces students to the scientific methods used to investigate crimes and analyze evidence. Students will explore topics such as crime scene investigation, fingerprint analysis, DNA profiling, toxicology, forensic anthropology, ballistics, and digital forensics. Through hands-on activities, case studies, laboratory investigations, and problem-solving exercises, students will learn how forensic scientists collect, preserve, and examine evidence to help solve criminal cases.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Geology

In this course, students will explore rocks, minerals, plate tectonics, earthquakes, volcanoes, and the forces that shape Earth’s surface. Through classroom activities, demonstrations, hands-on investigations, and laboratory experiences, students will develop an understanding of Earth’s structure and the dynamic processes that have shaped our planet over time. Students will also examine natural resources, environmental issues, and geologic hazards to better understand the relationship between humans and the Earth.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S Biology with Lab

Focuses on macro systems such as ecosystems, interactions of populations within ecosystems, and the theory of evolution. Focuses on micro systems such as cellular metabolic activities, photosynthesis and cellular respiration, cells, tissues, organs, and organ systems, and genes.

Prerequisites: Earth Science and/or Algebra I

Designation: College Prep

Credits: 1 high school

H.S. Anatomy and Physiology

Focuses on basic knowledge of body structures and function. Provides a foundation for understanding deviations from normal and disease conditions. This course is designed for individuals interested in healthcare and is directly applicable to the many medical programs.

Prerequisites: High School Biology recommended

Designation: College Prep

Credits: 1 high school

H.S. Chemistry with Lab

Students in this course will examine the fundamental properties of elements, compounds, and mixtures. Chemical reactions and chemical processes are observed and explained at the atomic and molecular level using the scientific method. Students will integrate conceptual understanding, algebra skills, and an ongoing laboratory experience to develop the fundamentals of problem solving, laboratory work, and the practical application of Chemistry.

Prerequisites: Biology and Algebra I recommended

Designation: College Prep

Credits: 1 high school

ACC-ANT2315 Forensic Anthropology with Lab (GT-SC1)

Covers the basic principles of forensic anthropology, an applied field within the discipline of biological anthropology. The course includes the study of the human skeleton, practical application of biological anthropology and archaeology, and judicial procedure, as they relate to the identification of human remains within a medico-legal context.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – AST1110 - Planetary Astronomy with Lab (GT-SC1)

Focuses on the history of astronomy, naked-eye sky observation, tools of the astronomer, contents of the solar system and life in the universe. Incorporates laboratory experience.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – AST1120 - Stellar Astronomy with Lab (GT-SC1)

Emphasizes the structure and life cycle of the stars, the sun, galaxies, and the universe, including cosmology and relativity. Incorporates laboratory experience. This is a statewide Guaranteed Transfer course in the GT- SC1 category.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – AST1140 - Astronomy of Ancient Cultures (GT-SC2)

Introduces the study of archaeoastronomy and ethnoastronomy. Students will study the principles of naked eye astronomy and examine how those principles have been used for timekeeping, navigation, religion and ritual, political power, cosmology, and worldview. Methods of the ethnoastronomer will be covered, including measurement of alignments, analysis of written records, examination of art and architecture and incorporation of general knowledge about the culture being studied.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – BIO1111 - General College Biology I with Lab (GT-SC1)

This course examines the fundamental molecular, cellular, and genetic principles characterizing plants and animals. Includes cell structure and function and the metabolic processes of respiration and photosynthesis, as well as cell reproduction and basic concepts of heredity. This course includes laboratory experience.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores. High school biology and chemistry recommended.

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

ACC – BIO1112 – General College Biology II with Lab (GT-SC1)

Examines the fundamental principles of ecology, evolution, classification, structure, and function in plants and animals. This course includes a laboratory experience.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores and BIO1111

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

ACC – ENV1010 - Natural Disasters (GT-SC2)

Introduces the student to the different types of natural hazards, their causes, effects, and what can be done to reduce the risks to human populations. Scientific advances related to understanding, predicting, and preparing for natural disasters are discussed. This course also covers anthropogenic changes to Earth systems which may be increasing the frequency and severity of these events. This is a statewide Guaranteed Transfer course in the GT-SC2 category.

Prerequisites: None, High School Biology and Chemistry recommended

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – ENV1111 - Environmental Science with Lab (GT-SC1)

Introduces the basic concepts of ecology and the relationship between environmental problems and biological systems. This course includes interdisciplinary discussions on biology, chemistry, geology, energy, natural resources, pollution, and environmental protection. A holistic approach is used when analyzing how the foundations of natural sciences interconnect with the environment.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores. High school biology and chemistry recommended.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – GEY1111 - Physical Geology with Lab (GT- SC1)

This course introduces the major topics of geology. Course content encompasses Earth's materials, structure, and surface landforms. Geologic time and the geologic processes responsible for Earth's internal and external features are covered. This course includes laboratory experience. This is a statewide Guaranteed Transfer course in the GT-SC1 category.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer scores. High school biology and chemistry recommended.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – GEY1112 - Historical Geology with Lab (GT-SC1)

Covers the development of Earth through the vast span of geologic time. Emphasis is on the investigation and interpretation of sedimentary rocks and features, the record of ancient environments, fossil life forms, and physical events in Earth's history within the framework of plate tectonics. This course includes laboratory experience.

Prerequisites: GEY1111

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

ACC – PHY1105 - Conceptual Physics with Lab (GT-SC1)

Focuses on mechanics, heat, properties of matter, electricity and magnetism, light and modern physics. Incorporates laboratory experience.

Prerequisites: College Readiness in English and Quantitative Literacy Math Accuplacer score. High school biology and chemistry recommended.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

COMMUNICATIONS

ACC – COM1150 - Public Speaking (Not GT)

Combines the basic theories of communication with public speech performance skills. Emphasis is on speech preparation, organization, support, audience analysis, and delivery.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – COM1250 - Interpersonal Communication (GT-SS3)

Examines the communication involved in interpersonal relationships occurring in family, social, and career situations. Relevant concepts include self-concept, perception, listening, nonverbal communication, and conflict.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – COM2300 - Intercultural Communication (GT-SS3)

Provides a global view of communication across cultures and brings an awareness of how perception, language, race, verbal, and nonverbal communication impact our behaviors, messages, and interactions. Emphasis is on developing effective and ethical cross-cultural communication skills, while also building an appreciation for different cultures. This is a statewide Guaranteed Transfer course in the GT-SS3 category.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

COLLEGE AND CAREER READINESS

H.S. Workforce Readiness (CSB Certification)

This course will emphasize and study character as an avenue for success in post-secondary education or the workforce, equipping students with the necessary executive skills critical in decision making and appropriate behavior, improving relationships through an immersive social environment, motivating students to define their future and their place in society through goal setting and visualization and to be a positive role model and provide a catalyst for student success and achievement.

Prerequisites: Junior or Senior preferred (career pathway preferred)

Designation: College Prep

Credits: 1 high school

ACC – AAA1009 - Advanced Academic Achievement (not GT)

Examines theories and practices associated with successful learning to enhance college success. Techniques covered include academic proficiency, personal management, effective collegiate communication, critical and creative thinking, development of community, awareness of diverse identities, and educational and career planning. *This course meets the Financial Literacy Colorado state requirement.*

Prerequisites: Junior or Senior preferred (College pathway preferred)

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

WORLD LANGUAGES

H.S American Sign Language I

This course is designed to help students achieve an appreciation of American Sign Language and Deaf Culture (ASL I). Students will continue to develop skills in the areas of signing, facial expressions, and receptive expressions as well as learn aspects of Deaf Culture throughout the world. It is important to note that all students must earn a proficient (C or above) rating on all assessments to move on to the next sequential level (ASL II) with the recommendation of the teacher.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S American Sign Language II

This course is designed to help students achieve a depth appreciation of American Sign Language and expansion Deaf Culture (ASL II). Students will continue to develop skills in the areas of signing, facial expressions, and receptive expressions as well as learn aspects of Deaf culture throughout the world as you completed ASL I level. It is important to note that all students must earn a proficient (high C or above) rating on all assessments to move on to the next sequential level (College ASL) with the recommendation of the teacher.

Prerequisites: Completion of ASL I with a C or better

Designation: College Prep

Credits: 1 high school

ACC – ASL1121 - American Sign Language I (ASL 1121)

Exposes the student to American Sign Language. Readiness activities are conducted focusing on visual/receptive skills and basic communication. Utilizes the direct experience method.

Prerequisites: None (High school ASL I and II recommended)

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

ACC – ASL1122 - American Sign Language II

Develops a basic syntactic knowledge of American Sign Language (ASL), basic vocabulary and basic conversational skills. Incorporates vital aspects of deaf culture and community. The direct experience method is used to enhance the learning process.

Prerequisites: ASL 1121 with a C or better

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

H.S. French I

Develops students' interpretive, interpersonal, and presentational communicative abilities in the language. Integrates these skills in the cultural contexts in which the language is used. Offers a foundation in the analysis of culture.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S. French II

French II covers introductory vocabulary and phrases related to hobbies and activities, school and home life, and food and culture. Special units will address additional concepts to fulfill CDE state standards, and to address language-comprehension needs that correlate to specific classes and students.

Prerequisites: Spanish I with a C or better or demonstrating proficiency through a pre-assessment.

Designation: College Prep

Credits: 1 high school

H.S. Spanish I

Develops students' interpretive, interpersonal, and presentational communicative abilities in the language. Integrates these skills in the cultural contexts in which the language is used. Offers a foundation in the analysis of culture.

Prerequisites: None

Designation: College Prep

Credits: 1 high school

H.S. Spanish II

Spanish II covers introductory vocabulary and phrases related to hobbies and activities, school and home life, and food and culture. Special units will address additional concepts to fulfill CDE state standards, and addresses language-comprehension needs that correlate to specific classes and students.

Prerequisites: Spanish I with a C or better or demonstrating proficiency through a pre-assessment.

Designation: College Prep

Credits: 1 high school

H.S. Spanish III

Expands students' interpretive, interpersonal, and presentational communicative abilities in the language across the disciplines. Applies advanced Spanish grammar through oral and written assessment. Integrates these skills with the study of the cultures in which the language is used, with an emphasis on effective conversational Spanish.

Prerequisites: Spanish II with a C or better or demonstrating proficiency through a pre-assessment.

Designation: College Prep

Credits: 1 high school

SOCIAL & BEHAVIORAL SCIENCE/HISTORY

H.S. American Government

Students will study the history and civil government of the United States and of the state of Colorado. Topics include the history and contents of the Constitution, the functions of the three branches of government, structure of Colorado's government, and key events in Colorado history. Students will also discuss current events at the national and local levels. This course meets the Colorado civics graduation requirement.

Prerequisite(s): None

Designation: College Prep

Credits: 1 high school

H.S. Geography

This course explores world cultures by examining both historical and contemporary perspectives, including geography, family structures, social organization, education, religion, economics, politics, and cultural achievements. Students strengthen reading, writing, research, geography, critical thinking, note-taking, and presentation skills through the study of diverse global societies.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. US History I

Students will survey the development of U.S. History as a country from Exploration through the Civil War highlighting cultural exchanges, colonization, U.S. Independence, the formation of our government, territorial expansion of the U.S. up to 1865, slavery, and the Civil War. Period typically covers founding up to Reconstruction.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. US History II

History topics will include Reconstruction, industry and farming, American Imperialism, World War I, the Roaring Twenties, the Depression, World War II, the Cold War, the Civil Rights Movement, Vietnam and the Sixties, Watergate, and the Seventies. Period typically includes Reconstruction up to current day.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. World History

To explore the common themes that unite humanity across cultures through the study of historical people, places and events.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

ACC – ECO2022 - Principles of Microeconomics (GT-SS-1)

Focuses on the study of individual decision making, emphasizing households, business firms and industry analysis. Explores market models, including competition, monopoly, monopolistic competition, and oligopoly. Examines market failure and related efficiency criteria for government intervention. Explores public policy, including labor market issues, poverty, and the environment.

Prerequisites: None. English Composition and Algebra II recommended.

Designation: College Prep

Credits: 3 college credits / 1 high school

ACC – ECO2001 - Principles of Macroeconomics (GT-SS1)

Focuses on the study of the national economy, emphasizing business cycles and long-run growth trends. Explores how macroeconomic performance is measured, including Gross Domestic Product and labor market indicators. Examines the saving-investment relationship and its relationship to Aggregate Supply and Aggregate Demand. Discusses money and banking, international trade, fiscal and monetary policy. Explores the macroeconomic role of the public sector.

Prerequisites: None. English Composition and Algebra II recommended

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HIS1120 - The World: 1500 – Present (GT-HI1)

Explores trends within events, peoples, groups, ideas, and institutions in World History since 1500 as well as on common cultural trends. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity.

Prerequisites: College Readiness in English Accuplacer score. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college / 1 high school

ACC – HIS1220 - US History since the Civil War (GT-HI1)

Explores trends within events, peoples, groups, ideas, and institutions since the American Civil War. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity.

Prerequisites: College Readiness in English Accuplacer score. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HIS1210 - US History to Reconstruction (GT-HI1)

Explores trends within events, peoples--including Native American--groups, ideas, and institutions in North America and the United States to Reconstruction. This class focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity.

Prerequisites: College Readiness in English Accuplacer score. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HIS2015 - 20th Century World History (GT-HI1)

Investigates the major political, social, and economic developments, international relationships, scientific breakthroughs, and cultural trends that have shaped the various global regions, empires, and nation-states since the late nineteenth century. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity.

Prerequisites: College Readiness in English Accuplacer score. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSC1025 - American State & Local Government (GT-SS1)

Emphasizes the structure and function of the state, county, and municipal governments including their relations with each other and with the national government. Includes a study of Colorado government and politics.

Prerequisites: College Readiness in English Accuplacer score. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSC1050 – Current Political Issues (GT-SS1)

Incorporates an in-depth analysis of the background and nature of political issues and themes.

Prerequisites: None. ENG1021 recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSY1001 - General Psychology I (GT-SS3)

Focuses on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning, and memory.

Prerequisites: College Readiness in English Accuplacer score

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSY1002 - General Psychology II (GT-SS3)

Focuses on the scientific study of behavior including cognition, language, intelligence, psychological assessment, personality, abnormal psychology, therapy, life span development, and social psychology.

Prerequisites: College Readiness in English Accuplacer score

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSY2221 - Social Psychology (GT-SS3)

Focuses on the behavior of humans in social settings, including attitudes, aggression, conformity, cooperation and competition, prejudice, and interpersonal attraction.

Prerequisites: None. English and Composition recommended

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSY2440 - Human Growth and Development (GT-SS3)

Examines human development from conception through death, emphasizing physical, cognitive, emotional, and psychosocial factors.

Prerequisites: None. English and Composition recommended

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PSY2552 -Psychopathology (GT-SS3)

Examines abnormal behavior and its classification, causes, treatment, and prevention.

Prerequisites: None. English and Composition recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ARTS & HUMANITIES

ACC – ART1110 - Art Appreciation (GT-AH1)

Introduces the cultural significance of the visual arts, including media, processes, techniques, traditions, and terminology.

Prerequisites: English and Composition recommended. ENG1021 preferred.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HUM1003 - Introduction to Film Art (GT-AH2)

Studies the relationships among film's stylistic systems, narrative systems, and audience reception. Students view, discuss, and critically analyze a variety of films which represent a variety of genres and themes. The course incorporates the vocabulary of stylistic systems (for instance, cinematography and editing) and narrative systems (for instance, story structure and character motivation) as both relate to the kinds of meanings a film conveys.

Prerequisites: English and Composition recommended, ENG1021 preferred.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HUM1015 - World Mythology (GT-AH2)

Introduces students to a multidisciplinary approach to world mythology. Common themes are illustrated and connected to religion, philosophy, art, literature, music, and contemporary culture. In addition, students will study various ways of interpreting myth. This course is one of the Statewide Guaranteed Transfer courses.

Prerequisites: English and Composition recommended, ENG1021 preferred

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – LIT1015 - Introduction to Literature (GT-AH2)

Introduces fiction, poetry, and drama. This course emphasizes active and responsive reading.

Prerequisites: None. English and Composition recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – MUS1020 - Music Appreciation (GT-AH1)

Introduces the study of music focusing on intelligent listening skills, the elements of music and their relationships, the musical characteristics of representative works and composers, common musical forms, and genres of various Western, and non-Western historical style periods.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – MUS1023 - Survey of World (GT-AH1)

Provides an overview of music from around the globe including folk, ethnic, non-Western, and popular styles. Develops basic listening skills and builds a historical/cultural context for world music styles to enable an understanding and appreciation of global music

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – MUS1025 - History of Jazz (GT-AH1)

Provides an overview of jazz history covering the basic materials of music and the forms, media, genres, and the historical and cultural framework of each style period. This course emphasizes the building of critical listening tools and the development of a jazz music vocabulary.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PHI1011- Introduction to Philosophy (GT-AH3)

Introduces significant human questions and emphasizes understanding the meaning and methods of philosophy. Includes human condition, knowledge, freedom, history, ethics, the future, and religion.

Prerequisites: *English and Composition recommended. ENG1021 preferred*

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PHI1012 - Ethics (GT-AH3)

Examines human life, experience, and thought to discover and develop the principles and values for pursuing a more fulfilled existence. This course examines ethical theories designed to both justify moral judgements, as well as apply these ethical theories to a selection of personal and social issues in the world today. This is a statewide Guaranteed Transfer course in the GT-AH3 category.

Prerequisites: *English and Composition recommended. ENG1021 preferred.*

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – PHI1014 -Comparative Religions (GT-AH3)

Introduces students to the similarities and differences among concepts predominant in the major world religions, comparing sociological, philosophical, and phenomenological similarities between major world faiths.

Prerequisites: *English and Composition recommended. ENG1021 preferred.*

Designation: Arapahoe Community College

Credits: 3 college credits/1 high school

ELECTIVES

H.S. Art Design

This is an introductory level course designed to teach the elements of art and the principles of design: line, value, space, texture, color, shape, unity, balance, harmony, emphasis, contrast, movement, and pattern/repetition. Students will work with and in a variety of mediums. Students will also participate in peer critiques both written and oral.

Prerequisites: None

Designation: College Prep

Credits: 0.5

H.S. Art - Drawing

This course provides students with a strong foundation in drawing techniques, artistic concepts, and creative expression. Students will develop observational and technical drawing skills through a variety of projects using media such as pencil, charcoal, colored pencil, ink, and pastel. Emphasis is placed on the elements and principles of design, including line, shape, form, value, texture, space, and composition. Through direct observation, imagination, and reference materials, students will learn techniques for rendering still-life's, landscapes, portraits, and other subjects. The course also explores perspective, proportion, shading, contour drawing, and visual storytelling.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Art - Painting

This course introduces students to the fundamentals of painting while encouraging creative expression and the development of personal artistic style. Students will explore a variety of painting techniques, materials, and processes using media such as acrylic, watercolor, and mixed media. Through guided projects and independent work, students will learn about color theory, composition, shading, perspective, texture, and the elements and principles of design.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Digital Media (Adobe Photoshop Certification)

This course is designed to educate students on the ever-changing digital world, as well as to provide hands-on experience with industry standard software and equipment. The curriculum covers a wide range of areas, so it appeals to a diverse group of students. Topics covered in Digital Media classes include graphic design, animation, audio production, video production, and web design.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Drone Basics (107 License for Commercial Drone Flight Certification)

This course introduces students to rules and regulations required for them to pass the UAS Remote Pilot Certification. Students will have hands-on experience piloting a drone. Students that successfully complete this course will have the information necessary for them to pass the FAA's "Part 107" airman knowledge test. The FAA Part 107 is a set of rules for operating a drone commercially. Topics include but are not limited to: Certification Pathway, Drone Theory and Aeronautics, Regulations and Operating Rules, Airspace Classification, Weather, sUAS Loading and Performance, Crew Management, Radio Communications, Airport Operations, and Maintenance and Inspection Procedures. Students must be 16 to take the Part 107 exam but do not need to be 16 to take the course.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Editorial Design

Editorial Design is a project-based course focused on the planning, design, and production of publications using Adobe InDesign. Students will learn how to organize text, images, typography, and visual elements to create clear, engaging, and visually cohesive publications designed for the reader. Throughout the course, students will explore the fundamentals of editorial design, including grid systems, typography, visual hierarchy, composition, pacing, sequencing, image selection, information organization, and editorial storytelling. Students will learn Adobe InDesign through hands-on projects that progressively introduce professional layout and publication techniques. Students will create a variety of editorial projects, that may include magazine spreads, newspaper pages, book covers, brochures, zines, photo essays, posters, and multi-page publications. Projects will emphasize both the individual page and the relationship between pages within a larger publication.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Engineering Design 3D Printing

Applied Engineering Design is a course for students interested in further developing their 3D design skills as future engineers. By the end of the courses, they will have an in-depth knowledge of 3D Printing and be able to work independently to design and 3D Print their own models. The students will become proficient in the 3D printing process itself. This course covers knowledge, skills, and concepts required for engineering and technology fields of study.

Prerequisites: None

Designation: College Prep

Credits: 0.5 High School

H.S. Gifted & Talented

The enrichment class is a course delivered through our Exceptional Student Services Unit for students who have been identified as gifted and talented. The student is currently on an ALP and may want supplementary time to take a more expansive or in-depth look at a concept or topic, perhaps by further research, approaching it with a different lens or perspective, or connecting the subject to a more meaningful or rewarding facet of the real world. This course is available for students who would benefit from time in their educational day to accomplish their goals, and/or support for their unique social-emotional needs. This class may be taken more than once for a .5 elective credit.

Prerequisites: Gifted Designation

Designation: College Prep

Credits: 0.25 high school

H.S. Graphic Design I

This class introduces students to the creative and strategic world of visual communication. Students will explore the history of graphic design, design careers, branding, color theory, typography, composition, and the design process while learning how designers communicate ideas through images, typography, and layout.

Prerequisites: None

Designation: College Prep

Credits: 0.5 High School

H.S. Graphic Design II

Graphic Design II is an advanced, project-based course designed to help students build a strong and diverse professional design portfolio. Building on the foundational skills developed in Graphic Design I, students will take on a series of creative design challenges that mirror the types of projects encountered by professional graphic designers. Projects will explore areas such as branding and identity, advertising, poster design, packaging, information graphics, promotional campaigns, digital design, and other forms visual communication. Students will have opportunities to experiment with different styles, techniques, and design approaches while developing their own creative voice.

Prerequisite: Graphic Design I or Digital Media, or Graphic Design Cohort

H.S. Horticulture

In this course, green thumbs will meet creative minds! In this hands-on class, you'll dig deep into the fascinating world of plants, learning everything from soil science to sustainable gardening practices. Whether you're cultivating flowers, vegetables, or trees, you'll gain the skills needed to grow healthy, thriving plants while exploring the environmental impact of gardening. This class is all about making a difference – not just in your garden, but in the world around you. We'll cover the basics of plant biology, eco-friendly pest management, and innovative landscaping techniques, all while fostering a love for nature and sustainability. Plus, get ready to roll up your sleeves and put your learning into practice through exciting projects, like designing and maintaining a school garden and even experimenting with hydroponics. By the end of the course, you'll not only have a green thumb but also a deeper appreciation for how plants play a vital role in our ecosystem. Ready to plant the seeds for a future full of growth? Ready, Set, Grow!

Prerequisites: None

Designation: College Prep

Credits: 0.5 High School

H.S. Introduction to Medical Sciences

This course is designed to give students interested in health careers the opportunity to explore the basic concepts surrounding professions related to this field. Instruction includes an introduction to: anatomy and physiology, medical terminology, medical ethics, communications, and application of professional practices to both hospital and pre-hospital environments.

Prerequisites: None

Designation: College Prep

Credits: .5 high school

H.S Microsoft Office Certification (Word, Outlook, PowerPoint & Excel) 3 of 4

This program guarantees that every certified user has demonstrated the ability to command the full features and functionality of Microsoft Office, preparing them for future academic or workforce opportunities. Students will pass an exam for each program in the Office suite to earn a Microsoft Office Specialist certification. Being certified as a Microsoft Office Specialist demonstrates they have the skills needed to get the most out of Office.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Music - Choir

Choir is a performance-based singing class that develops sight-reading, pitch memory, basic music notation, proper tone quality, breath management and group performance techniques. Any student can join choir. You do not have to have prior experience. Participation in four concerts plus other special programs is required.

Prerequisites: *None*

Designation: College Prep

Credits: 0.5

H.S. Music - Music Ensemble

Music Performance class allows students to have a space for practice and performance in solo or ensemble settings. All musical genres are welcome. Prior knowledge of musical training and ownership of personal instruments are required (Instrument rentals can be an option). Students will perform in formal concerts and recitals.

Prerequisites: At least one year of prior musical training in chosen instrument required

Designation: College Prep

Credits: 0.5 high school

H.S. Music - Music Foundations

Music Foundations is an introductory course designed to help students develop a broad understanding of music and its role in culture, history, and everyday life. Students will explore the fundamental elements of music, including rhythm, melody, harmony, form, and expression, while building skills in listening, performing, and creating music. Through hands-on activities, group projects, and exposure to a variety of musical styles and genres, students will gain appreciation for diverse musical traditions and develop confidence in their musical abilities. No prior musical experience is required.

Prerequisites: None

Designation: College Prep Elective

Credits: 0.5 high school

H.S. Photography

This course will cover the basics as well as the history of Photography. By the end of the course students will be able to explain the functions of a DSLR camera and use techniques to produce effective photos and projects. We will also take time to review new photo technologies. Most of this course experience will be hands on in a photo studio setting.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Resource Lab

The resource class is a course delivered through our exceptional student services unit for students who have been identified as a student with a disability. The student is currently on an IEP and may need specialized supplementary instruction in an individual or small group setting for part of the day. This course is available for students who would benefit from time in their educational day to accomplish their goals, and support for working on executive functioning. Students will also have an opportunity to take an active part in their education plan through knowledge of strengths and needs and by learning to advocate for themselves. Students will have the opportunity to explore post-secondary goals related to education and career.

Prerequisites: None

Designation: College Prep Elective

Credits: 0.5 high school

H.S. Robotics I (Python Certification)

This course introduces students to the field of robotics. Using VEX EXP Robotics kits this course covers topics necessary to understand the fundamentals of robotics. Working in teams, students will build, program, design, and learn to document their progress. Students who successfully complete this course will understand robot movement, fundamentals of programming, SCRUM methodology, fundamentals of engineering as related to robotics, keeping an engineering notebook, and focus on teamwork and collaboration.

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

H.S. Robotics II (C++ Certification)

Robotics will allow students to develop skills in the robotics field by studying programming, electronics, pneumatics, hydraulics, and mechanical systems. Robotics applications and career exploration in the robotics industry are incorporated in this course. Students will apply Physical Science, Mathematics, and Technology while getting hands-on experience designing, constructing, and testing robots. This course will be of interest to students planning careers in automated manufacturing and engineering. Students will have the opportunity to compete in several Saturday competitions throughout the semester with teams from around the state. These competitions are not required as part of the class and participation does not affect grades.

Prerequisites: Robotics and Automated Systems or previous Robotics experience

Designation: College Prep Prerequisites: Completion of Robotics I

Credits: 0.5 high school

H.S. Supplemental Instruction

This course is designed to provide students with additional time at the end of each workday to organize, complete, and turn in instructional materials they received throughout the day. Students are able to use Supplemental Instruction time to work on homework, meet with teachers, make up tests, and more. Teachers will be available to meet with students during this time, if they need any additional information on courses.

Prerequisites: None

Designation: College Prep

Credits: 0.25 high school

ACC – BUS1015 - Introduction to Business (ESB Certification)

Introduces the application of fundamental business principles to local, national, and international forums. This course examines the relationship of economic systems, governance, regulations, and law upon business operations. It surveys the concepts of career development, business ownership, finance and accounting, economics, marketing, management, operations, human resources, regulations, and business ethics.

Certificate Available: Concepts of Business Management.

Prerequisites: English and Composition recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – BUS2017 - Business Communication and Report Writing

Emphasizes effective business writing and covers letters, memoranda, reports, application letters, and resumes. Includes the fundamentals of business communication and an introduction to international communication.

Prerequisites: English and Composition recommended.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – BUS2016 – Legal Environment of Business

Emphasizes public law, regulation of business, ethical considerations, and various relationships existing within society, government, and business. Specific attention is given to economic regulation, social regulation, labor-management issues, environmental issues, and contract fundamentals. This course analyzes the role of law in

social, political, and economic change business environments.

Prerequisites: None - English and Composition recommended

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HWE1050 - Human Nutrition

Introduces basic principles of nutrition with emphasis on personal nutrition. This course focuses on macro and micronutrients and their effects on the functions of the human body. Special emphasis is placed on the application of wellness, disease, and lifespan as it pertains to nutrition.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

ACC – HWE1062 – Health and Wellness

Explores the six components of wellness: physical, social, intellectual, spiritual, emotional, and occupational. Topics include health risks, wellness behaviors, and personal behavior change in the areas of nutrition; exercise; substance abuse; stress management; cardiovascular and cancer risk factors; the aging process; and violence, death, and dying in our society. Provides tools to complete self-assessments and develop a wellness program for a healthier lifestyle across a lifespan.

Prerequisites: None

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school