



Course offerings are tailored to meet the needs of all students regardless of class year. Students should be available anytime between 7:50 am – 3:15 pm Monday through Thursday and 7:50 am – 1:15 pm on Fridays for their assigned courses. All courses are semester-long courses. Although CEC 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 due to several factors, including class section enrollment. Schedules are subject to change.

ENGLISH

English Content Lab – Writing (HS)
ENG 099 – Non-Fiction Reading and Writing (HS)
ENG 121 – English Composition I
ENG 122 – English Composition II
ENG 221 – Creative Writing
COM 115 – Public Speaking
COM125 – Interpersonal Relations
LIT 115 – Introduction to Literature
LIT 212 – American Literature after the Civil War

MATH

Content Lab – Algebra (HS)
Content Lab – Geometry (HS)
Geo/Stats – Geometry and Statistics (HS)
MAT 090 – Algebra I (HS)
MAT 095 – Algebra II (Liberal Arts Majors) (HS)
MAT 099 – Algebra II (HS)
MAT 120 – Mathematics for Liberal Arts
MAT 121 – College Algebra
MAT 122 – College Trigonometry
MAT 135 – Introduction to Statistics

SCIENCE

Biology B with Lab
Chemistry with Lab
Earth Science with Lab
AST 102 - Stellar Astronomy with Lab
BIO 112 - General College Biology II w/Lab
ENV 101 - Environmental Science w/Lab

COLLEGE AND CAREER READINESS

Microsoft Applications
Workforce Readiness

SOCIAL SCIENCE

American Government
Economics
U.S. History II
ECO 201 – Introduction to Macroeconomics
HIS 111 - the World: Antiquity-1500
HIS 122 - US History since the Civil War
POS 125 – American State and Local Government
PSY 102 – General Psychology II
PSY 235 - Human Growth & Development

WORLD LANGUAGES

Mandarin II
Spanish I, II, III
ASL 121 - American Sign Language I

ELECTIVES

2-D Studio Art
Computer Programming
Gifted Seminar
HS Physical Education
Resource Lab
SAT Prep
Yearbook
ART 110 - Art Appreciation
ART 121 - Drawing I
ART 133 - Jewelry and Metalwork I
BUS 115 - Introduction to Business
HWE 100 - Human Nutrition
MUS 125 - History of Jazz
MUS 132 - Music Class II

Students will have the opportunity to select additional coursework through Arapahoe Community College. Please click [this link](#) to view the ACC Sturm Collaboration Campus Fall 2021 Course Offerings. The ACC Sturm Collaboration Campus is located less than a mile away from our CEC Castle Rock.

ENGLISH

English Content Lab

Description: English content lab emphasizes building literature analysis and comprehension skills and writing skills. The learning objectives will be differentiated and focuses on building competency in the learning objectives of English 090 and 099.

Meeting Times: One 35-minute period daily (M-R)

Prerequisites: None

Designation: College Prep

Credits: 0.25 high school

Non-Fiction Reading and Writing (ENG 099)

Description: The emphasis of English 099 will be reading nonfiction and writing. The writing will be more academic in that the objective is to synthesize the reading material and writing to advance critical thinking skills, enhance the student's ability to engage with sophisticated texts, and to find and infer connections among a variety of texts with various purposes and audiences. Students can expect to read several nonfiction texts and write five major papers in preparation for ENG 121. It is highly recommended that students take this course in order to bridge the gap between high school courses and the demand of college-level work. English 099 provides students additional time to grow and achieve the academic prowess and acumen to be successful in ENG 121.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: Literature & Composition College Prep (ENG 090) and/or appropriate ACCUPLACER scores

Designation: College Prep

Credits: 1 high school

English Composition I (ENG 121 | GT-CO1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: English 099 and college-ready English ACCUPLACER scores (required).

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

English Composition II (ENG 122 | GT-CO2)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: English Composition I (ENG 121) and college ready English ACCUPLACER scores

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Creative Writing (ENG 221 | GT-AH1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R) or three 50-minute blocks on Friday

Prerequisites: English Composition I (ENG 121) and college ready English ACCUPLACER scores

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Public Speaking (COM 115 | Not GT)

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: *none*

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Interpersonal Communication (COM 125 | Not GT)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: College ready Accuplacer scores in English

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Introduction to Literature (LIT 115 | GT-AH2)

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: English Composition I (ENG 121) and/or college ready English ACCUPLACER scores

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

American Literature after the Civil War (LIT 212 | GT-AH2)

Description: Examines American literary works from 1865 to the present, distinguishing among literary themes, genres, and schools of thought that illustrate historical and social contexts across a multicultural spectrum.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: English Composition I (ENG 121) and/or college ready English ACCUPLACER scores

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

MATH

Content Lab Algebra

Description: Develops and solidifies the foundation skills for Algebra I of includes first-degree equations, inequalities, formulas, polynomials, factoring polynomials, solving quadratic equations by factoring, graphing linear equations, and applications. Algebraic fractions and systems of linear equations may be included.

Meeting Times: Four 35-minute periods daily (M-R)

Prerequisites: none

Designation: College Prep

Credits: 0.25 high school

Content Lab Geometry

Description: Develops and solidifies the foundation skills for Geometry including, identifying various geometric figures and proving theorems associated with them. Aiding in making conjectures and proving theorems.

Meeting Times: Four 35-minute periods daily (M-R)

Prerequisites: none

Designation: College Prep

Credits: 0.25 high school

Geometry and Statistics

Description: Geo/Stats begins the exploration of math as an art; both from a visual perspective and an intellectual perspective. We will learn to identify various geometric figures and prove theorems associated with them.

Principles of reasoning will be learned to aid in making conjectures and proving theorems. An important concept in Statistics is interpreting and extrapolating information from graphical representations of data. A large part of the course will introduce concepts by exploratory means, where the student will get a chance to create mathematics.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: Algebra I (MAT 090), and/or placement via the ACCUPLACER

Designation: College Prep

Credits: 1 high school

Algebra I (MAT 090)

Description: Includes first-degree equations, inequalities, formulas, polynomials, factoring polynomials, solving quadratic equations by factoring, graphing linear equations, and applications. Algebraic fractions and systems of linear equations may be included.

Meeting Times: One 70-minute period daily (M-R); 50-minute on Fridays

Prerequisites: Pre-Algebra (MAT 060), and/or placement via the ACCUPLACER.

Designation: College Prep

Credits: 1 high school

Algebra II for Liberal Arts Majors (MAT 095)

Description: This is a college-prep course in higher-level algebra and problem-solving skills that have been used in everyday life: in many careers and in advanced mathematics courses. This course is designed for students who have felt unsuccessful in math in the past, students who want to go on to higher-level math classes, and students who love the challenge of math. All are welcome! Math topics include polynomials, factoring, functions, exponential and logarithmic functions, and exponential and logarithmic applications.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: MAT 090 & Geometry and/or college-ready on the ACCUPLACER

Designation: College Prep

Credits: 1 high school

Algebra II (MAT 099)

Description: Emphasizes problem-solving with further study of equations, slope, inequalities, systems of equations, polynomials, quadratic equations, rational expressions, rational exponents, radical expressions, graphing, and applications.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: MAT 090 & Geometry and/or college-ready on the ACCUPLACER

Designation: College Prep

Credits: 1 high school

Mathematics for Liberal Arts (MAT 120 | GT-MA1)

Description: Develops mathematical and problem-solving skills. Appropriate technological skills are included. Content is selected to highlight connections between mathematics and the society in which we live. Topics include set theory and logic, mathematical modeling, probability, and statistical methods, and consumer mathematics. Additional content will include one topic in geometry, numeration systems, decision theory, or management science.

Meeting Times: Four 70-minute blocks weekly (M-R)

Prerequisites: MAT 099 (Algebra II on an outside transcript) and college-ready math ACCUPLACER scores for MAT 120.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

College Algebra (MAT 121 | GT-MA1)

Description: 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.

Meeting Times: Four 70-minute blocks weekly (M-R)

Prerequisites: MAT 099 (Algebra II on an outside transcript) and/or college-ready math ACCUPLACER scores.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

College Trigonometry (MAT 122 | GT-MA1)

Description: 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.

Meeting Times: Two 70-minute blocks and one 50-minute block weekly (M-F)

Prerequisites: College Algebra (MAT 121) and college-ready math ACCUPLACER scores.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Introduction to Statistics (MAT 135 | GT-MA1)

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: Geo/Stats and/or college-ready math ACCUPLACER scores.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

SCIENCE

Biology B with Lab

Description: Focuses on cellular metabolic activities, photosynthesis and cellular respiration, cells, tissues, organs, and organ systems, and genes.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: none

Designation: College Prep

Credits: 0.5 high school

Chemistry with Lab

Description: 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 understandings, algebra skills, and an ongoing laboratory experience to develop the fundamentals of problem solving, laboratory work, and the practical application of Chemistry.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

Earth Science with Lab

Description: 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 then look at 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.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

Stellar Astronomy with Lab: (AST 102 | GT-SC1)

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

Meeting Times: Two 70-minute periods weekly (M/W or T/R)

Prerequisites: ENG 121 and appropriate math Accuplacer scores

Credits: 4 college credits / 1.5 high school

General College Biology II with Lab (BIO 112 | GT-SC1)

Description: A continuation of Biology I. Includes ecology, evolution, classification, structure and function in plants and animals. This course includes laboratory experience.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: BIO 111 with a grade of "C" or better.

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

Environmental Science w/Lab (ENV 101 | GT-SC1)

Description: 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.

Meeting Times: Two 70-minute periods weekly (M/W or T/R)

Prerequisites: CCR 092 (or higher) or equivalent and MAT 050 or equivalent.

Designation: Arapahoe Community College

Credits: 4 college credits / 1.5 high school

COLLEGE AND CAREER READINESS

Microsoft Applications

Description: This course is designed as a self-paced course that will allow students to earn various certifications in Microsoft Office Programs. Certifications will be offered in Microsoft Word, PowerPoint, and Excel. While this course is self-paced, it is the expectation that students will earn two of the three certifications before the end of the semester.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: Juniors or Seniors preferred

Designation: College Prep

Credits: 0.5 high school

Workforce Readiness

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: Junior or Senior preferred (career pathway preferred)

Designation: College Prep

Credits: 0.5 high school

SOCIAL SCIENCE

American Government

Description: Basic processes in American politics. Principles and structure of national governments.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

ECONOMICS

Description: Students will be introduced to the basics of economic principles, and they will learn the importance of understanding different economic systems. They will also investigate how to think like an economist. Students will explore different economic systems, including the American Free Enterprise System, and they will analyze and interpret data to understand the laws of supply and demand. Students will also be presented with economic applications in today's world. From economics in the world of business, money, banking, and finance, students will see how economics is applied both domestically and globally. Students will also study how the government is involved in establishing economic stability in the American Free Enterprise System as well as the how the U.S. economy has a global impact.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: none

Designation: College Prep

Credits: 1 high school

US History II

Description: United States from 1877 Reconstruction era to contemporary era.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None

Designation: College Prep

Credits: 0.5 high school

the World: 1500-Present (HIS 112 | GT-HI1)

Description: 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 the perspectives such as gender, class, religion, and ethnicity. This is a statewide Guaranteed Transfer course in the GT-HI1 category.

Meeting Times: Two 70-minute periods (M/W or T/R)

Prerequisites: College ready writing Accuplacer scores or concurrent enrollment in ENG 121.

Credits: 3 college credits / 1 high school

US History since the Civil War (HIS 122 | GT-HI1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: College ready writing Accuplacer scores or concurrent enrollment in ENG 121.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Principles of Macroeconomics (ECO 201 | GT-SS1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: College ready writing Accuplacer scores or concurrent enrollment in ENG 121.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

American Government (POS 125 | GT-SS1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: College ready writing Accuplacer scores or concurrent enrollment in ENG 121.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

General Psychology II (PSY 102 | GT-SS3)

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: College ready writing Accuplacer scores or concurrent enrollment in ENG 121.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Human Growth and Development (PSY 235 | GT-SS3)

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: PSY 101 or PSY 102 with a grade of "C" or better.

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

WORLD LANGUAGES

Mandarin Chinese II

Description: Mandarin Chinese II is the continuing course to the Mandarin language and the culture of China. Students will study the basic sentence structure and vocabulary dealing with everyday situations that enable them to communicate effectively in Mandarin at a basic level. Students start developing all five modalities skills: listening, speaking, reading, and writing.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: Mandarin Chinese I or demonstrating proficiency through a pre-assessment.

Designation: College Prep

Credits: 1 high school

Spanish I

Description: 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.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None.

Designation: College Prep

Credits: 1 high school

Spanish II

Description: 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 in order to fulfill CDE state standards, and also to address language-comprehension needs that correlate to specific classes and students.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: Spanish I

Designation: College Prep

Credits: 1 high school

Spanish III

Description: 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.

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: Spanish II

Designation: College Prep

Credits: 1 high school

American Sign Language I (ASL 121)

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

Meeting Times: One 70-minute period daily (M-R); 50 minutes on Fridays

Prerequisites: None

Designation: Arapahoe Community College

Credits: 5 college credits / 2 high school

ELECTIVES

2-D Studio Art

Description: 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.

Meeting Times: Four 35-minute periods daily (M-R)

Prerequisites: None

Designation: College Prep

Credits: 0.25 high school

Computer Programming

Description: This course will teach a foundation to computer science and basic programming. Students will spend time in the classroom learning various computer languages and individual time in practicing programming.

Meeting Times: Four 35-minute periods daily (M-R)

Prerequisites: None

Designation: College Prep

Credits: 0.25 high school

Gift Seminar

Description: Gifted Seminar: 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.

Meeting Times: Two 70-minute periods weekly (M/W or T/R)

Prerequisites: Gifted Designation

Designation: College Prep

Credits: 0.25 high school

HS Physical Education

Description: Focuses on building movement and physical education of the student. A variety of physical education will be covered.

Meeting Times: Four 35-minute periods daily (M-R)

Prerequisites: None

Designation: College Prep

Credits: 0.25 high school

Resource Lab

Description: 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.

Meeting Times: 70-minute periods weekly (M-R)**Prerequisites:** None**Designation:** College Prep Elective**Credits:** 0.5 high school**SAT Prep**

Description: CECCR will be offering an SAT prep class in the spring semester that will run through April 9th. Students who took this class last year showed demonstrated improvement in their SAT scores. First assignments will begin later in the semester. Whereas many prep programs cost hundreds of dollars, CECCR is offering this course for free during the school day. Academic classes will take precedence over the SAT Prep class, but if there is room available in your schedule, you may add this class. Juniors will be given priority in enrollment. Space is limited.

Meeting Times: Two 70-minute periods weekly (M/W or T/R)**Prerequisites:** Sophomores and Juniors preferred**Designation:** College Prep**Credits:** 0.5 high school**Yearbook**

Description: This course helps produce The CEC Inverness High School yearbook. In this course, students will gain skills in the following areas: page design, publishing techniques, copy writing, editing, photography, record keeping, time management, teamwork, marketing, and leadership skills. Students are tasked with producing a timeless, creative, and innovative publication which will record our school's community, memories and events.

Meeting Times: Four 70-minute periods weekly (M-R)**Prerequisites:** None**Designation:** College Prep**Credits:** 0.5 high school**Art Appreciation (ART 110 | GT-AH1)**

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

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)**Prerequisites:** English 099 and college-ready English ACCUPLACER scores (required).**Designation:** Arapahoe Community College**Credits:** 3 college credits / 1 high school**Drawing I (ART 121 | Not GT)**

Description: Investigates the various approaches and media that students need to develop drawing skills and visual perception.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)**Prerequisites:** None**Designation:** Arapahoe Community College**Credits:** 3 college credits / 1 high school**Jewelry and Metalwork I (ART 133 | Not GT)**

Description: Introduces the construction of jewelry designs in metals and small casting techniques.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)**Prerequisites:** Previous college art class**Designation:** Arapahoe Community College

Credits: 3 college credits / 1 high school

Introduction to Business (BUS 115 | Not GT)

Description: Focuses on the operation of the American business system. Covers fundamentals of the economy, careers and opportunities, marketing, management, production, governmental regulations, tools of business, and social responsibilities.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: English 099 or English 090 (preferred) and college-ready English ACCUPLACER scores (required).

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Human Nutrition (HWE 100 | Not GT)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: None

Credits: 3 college credits / 1 high school

History of Jazz (MUS 125 | GT-AH1)

Description: 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.

Meeting Times: Two 70-minute blocks weekly (M/W or T/R)

Prerequisites: CCR092, English 099 and college-ready English ACCUPLACER scores (required).

Designation: Arapahoe Community College

Credits: 3 college credits / 1 high school

Music Class II (MUS 132 | Not GT)

Description: Provides group instruction in music, continuing to develop basic techniques, repertoire, and sight-reading.

Meeting Times: One 70-minute block (R) and one 50-minute block (F)

Prerequisites: None

Designation: Arapahoe Community College

Credits: 2 credits / 1 high school

Homework Expectations

For every hour of college prep class time, students should expect an average of half an hour of homework.

- E.g. A student taking 6 hours of college prep classes a day should expect an average of 3 hours of homework a night or 15 hours of homework per week.

Students should expect an average of 2-3 hours of homework per *college* credit per week. Students should expect a heavier workload for classes with 4 or 5 credit hours.

- E.g. A student taking four 3 credit hour college classes (12 credits total) should expect an average of 24-36 hours of studying per week.