



# CECI Course Catalog

All courses are semester-long courses. College classes typically meet two to four times a week. They are listed with their community college course numbers, e.g., PSY1001. College prep classes meet four to five days a week. Class periods are 70 minutes long. College prep classes that are accelerated earn one credit.

[Click here to view the Fall 2022 class schedule](#)

**Disclaimer:** The class schedule is tentative & subject to change due to enrollment trends and availability of teaching staff. Once you are registered, please check your class schedule regularly through your Infinite Campus profile.

**Homework Expectations:** For every hour of college prep class time, students should expect an average of half an hour of homework. For example, if a student is taking 6 hours of college prep classes daily, they should expect an average of 3 hours of homework a night or 15 hours of homework per week. Additionally, 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.

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# ENGLISH and COMMUNICATIONS

## Literature and Composition (Literature and Composition 090)

**Description:** Literature and Composition is a one-credit high school class as part of an accelerated stretch course program for first-year high school students. Upon successful completion, students will continue into English 099. Successful completion of both Lit and Comp 090 and English 099 will provide a comprehensive groundwork preparing students for college English courses and future career writing. In Lit and Comp 090, students will begin developing writing skills and strategies that will allow them to develop an individual writing voice to effectively communicate ideas and arguments tailored to a specific audience. Students will start developing critical thinking and research skills through reading, discussion, and composition of basic 5-paragraph essays.

**Prerequisites:** None

**Designation:** College prep

**Credits:** 1.0 high school: This is an accelerated class where the student earns one English credit in one semester.

## English 099

**Description:** English 099 is a one-credit high school class as part of an accelerated stretch course program for first-year high school students. Upon successful completion, students may be eligible to move on to College English 1021\*. Successful completion of both Literature and Composition 090 and English 099 will provide a comprehensive groundwork preparing students for college English courses and future career writing. In English Composition II, students will continue developing writing skills and strategies to effectively communicate ideas and arguments tailored to a specific audience. Students will continue to foster critical thinking and research skills through reading, discussion, and composition of advanced essays. \* *College ready ACCUPLACER scores (required)*

**Prerequisites:** Literature and Composition 090 with a C or better or appropriate Accuplacer scores

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

## Literature (Fall only)

**Description:** This half-credit high school level literature course is designed to introduce students to a variety of classic short stories, novels, and poetry from a variety of cultures, backgrounds, and time periods. This course will foster critical thinking, robust and respectful discussion, and college-level reading comprehension. Students will read at least four novels, two plays, and a variety of poetry, and be able contextualize each piece within its historical and cultural significance.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 High School

### **Creative Writing (Spring only)**

**Description:** This half-credit high school level creative writing course is designed to introduce students to writing in the three major genres: short stories, poetry, and creative nonfiction. This course will foster the beginning of the writing process as well as the revision process. Students will analyze examples of each genre in preparation for peer reviewed workshops in which students will present their own original work. Students will be given opportunities to develop independent projects as well as write in all three genres in preparation for a final portfolio at the end of the semester.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

### **College English Composition I (ENG 1021 | 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.

**Prerequisites:** English 099 (recommended); AND college ready ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**College Credits:** 3.0 College Credits / 1.0 High School

### **College English Composition II (ENG 1022 | 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.

**Prerequisites:** English Composition I (ENG 1021) with a grade of “C” or better

**Designation:** Arapahoe Community College

**College Credits:** 3.0 College Credits / 1.0 High School

### **Public Speaking (COM 1150)**

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

**Prerequisites:** College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **Interpersonal Communication (COM 1250 | GTSS2)**

**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.

**Prerequisites:** None

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **World Literature to 1600 (LIT 2001 | GT-AH2) (Spring only)**

**Description:** Examines significant writings in world literature from the ancients to the seventeenth century. It emphasizes active reading and understanding of the works and their cultural backgrounds.

**Prerequisites:** College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **Introduction to Literature (LIT 1015 |GT-AH2) (Fall only)**

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

**Prerequisites:** College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

## **MATH**

### **Pre-Algebra (MAT060)**

**Description:** 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:** 1.0 High School: This is an accelerated class where the student earns one math credit in one semester.

### **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.

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

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one math credit in one semester.

## Geometry and Statistics (Geo/Stats)

**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.

**Prerequisites:** Algebra I, and/or placement via the ACCUPLACER

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one math credit in one semester.

## 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.

**Prerequisites:** Algebra I & Geometry and/or college ready on the ACCUPLACER

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one math credit in one semester.

## College Algebra (MAT 1340 | 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.

**Prerequisites:** Geometry and Algebra II AND college ready math ACCUPLACER scores.

**Designation:** Arapahoe Community College

**College Credits:** 4.0 College credits / 1.5 High School

## College Trigonometry (MAT 1420 | 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.

**Prerequisites:** MAT 121 with a grade of "C" or better; or equivalent Accuplacer placement scores.

**Designation:** Arapahoe Community College

**College Credits:** 3.0 College credits / 1.0 High School

### Calculus I (MAT 2410 | GT-MA1)

**Description:** 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 or MAT 1440 with a grade of “C” or better; or equivalent Accuplacer placement scores

**Designation:** Arapahoe Community College

**College Credits:** 5.0 College credits / 2.0 High School

### College Statistics (MAT 1260 | 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.

**Prerequisites:** College ready Math ACCUPLACER scores.

**Designation:** Arapahoe Community College

**College Credits:** 3.0 College credits / 1.0 High School



# SCIENCE

## Astronomy (Fall only)

**Description:** The Astronomy curriculum builds on the natural curiosity of students. We begin at the birth of the universe and the Big Bang and explore inwards from galaxies to the solar system to our own Earth. We also take an in-depth look at how scientists learn about the universe through forces and light and how these concepts apply to the study of global climates.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 High School

## Anatomy and Physiology (Spring only)

**Description:** This course provides a deeper exploration of the human body and biological systems in great detail. Students expand their knowledge of the body and terminology/phonetic pronunciations used to describe and locate body parts as well as an overall review of human development and body processes.

**Prerequisites:** High school Biology

**Designation:** College Prep

**Credits:** 1 High School: This is an accelerated class where the student earns one science credit in one semester.

## Biology with Lab

**Description:** This biology course will focus on macro systems such as ecosystems, interactions of populations within ecosystems, and the theory of evolution. It will also cover micro systems such as cellular metabolic activities, photosynthesis and cellular respiration, cells, tissues, organs, and organ systems, and genes.

**Prerequisites:** Astronomy and/or Algebra I 090

**Designation:** College Prep

**Credits:** 1 High School: This is an accelerated class where the student earns one science credit in one semester.

## Chemistry with Lab (Fall only)

**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.

**Prerequisites:** Biology/Physical Science, Algebra I

**Designation:** College Prep

**Credits:** 1 High School: This is an accelerated class where the student earns one science credit in one semester.

### **Physics with Lab (Spring only)**

**Description:** Students will examine the following topics: Motion, Newtonian Mechanics, Forces, Energy, Work and Power, Trigonometry, and Torque. Coursework involves laboratory activities, in-class assignments and formal assessments that require students to demonstrate problem-solving skills in the context of a science scenario.

**Prerequisites:** Biology/Physical Science, Algebra I

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

### **General College Biology with Lab (BIO 1111 | GT-SC1)**

**Description:** General College Biology with lab. 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:** High School Biology, College ready English and Math ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 5.0 college credits / 2.0 high school

### **Introduction to Human Disease (BIO 1016 | GT-SC2)**

**Description:** Focused analysis of the causes and mechanics of human illness and death will be presented for each of the major human body systems. Selected diseases will be studied in greater detail including etiology, pathogenesis, epidemiology, sociology, and therapy.

**Prerequisites:** College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **General College Chemistry I (CHE1111 | GT-SC1)**

**Description:** General College Chemistry with lab. 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:** High School Chemistry, and College ready English ACCUPLACER scores, and MAT 121 with a grade of "C" or better or equivalent placement scores.

**Designation:** Arapahoe Community College

**Credits:** 5.0 college credits / 2.0 high school

### **Biological Anthropology (ANT 1011 | GT-SC1)**

**Description:** Focuses on the study of the human species and related organisms, and examines principles of genetics, evolution, anatomy, classification, and ecology, including a survey of human variation and adaptation, living primate biology and behavior, and primate and human fossil evolutionary history.

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

**Designation:** Arapahoe Community College

**Credits:** 4.0 High School / 1.5 High School

### **Environmental Disasters (ENV 1010 | GT-SC2)**

**Description:** Introduces several 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.

**Prerequisites:** College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3.0 College Credits / 1 High School

### **Astronomy of Ancient Cultures (AST1140 | GT-SC2)**

**Description:** Introduces the study of archeoastronomy and ethnoastronomy. The principles of unaided eye observational astronomy, timekeeping, navigation, religion and ritual, political power, cosmology, and worldview are covered. Methods of the ethnoastronomer, including measurement of architectural alignments, analysis of written records, examination of art, and general knowledge about a culture, will be discussed. This is a statewide Guaranteed Transfer course in the GT-SC2 category.

**Prerequisites:** English 099 (preferred) and college ready English and Math ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**Credits:** 3.0 College Credits / 1.0 High School

# SOCIAL SCIENCE

## American Government

**Description:** Basic processes in American and Colorado politics. Principles and structure of national governments. This course meets the state civics graduation requirement.

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

## United States History I (Fall Only)

**Description:** United States history from 1492 to the Civil War.

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 0.5 High School

## United States History II (Spring Only)

**Description:** United States history from the Civil War to September 11, 2001.

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 0.5 High School

## Cultural Anthropology (ANT1001 | GT-SS3) (Fall Only)

**Description:** Examines the study of human cultural patterns, including communication, economic systems, social and political organizations, religion, healing systems, and cultural change. This is a statewide Guaranteed Transfer course in the GT-SS3 category.

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

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

## Introduction to Archaeology (ANT1017 | GT-SS3) (Spring Only)

**Description:** Explores events, trends, peoples, groups, cultures, ideas, and institutions in United States History, including the multiple perspectives of gender, class, and ethnicity, between the period of the American Civil War and the present. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline.

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

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **Music Appreciation (MUS 1020 | GT-AH1)**

**Description:** 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:** English 099(preferred) and college ready English ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**Credits:** 3.0 College Credits / 1.0 High School

### **US History to Reconstruction (HIS 1210 | GT-HI1) (Fall Only)**

**Description:** Explores events, trends, peoples, groups, cultures, ideas, and institutions in North America and United States history, including the multiple perspectives of gender, class, and ethnicity, between the period when Native American Indians were the sole inhabitants of North America and the American Civil War. Focused on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline.

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

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **US History since the Civil War (HIS 1220 | GT-HI1) (Spring Only)**

**Description:** Explores events, trends, peoples, groups, cultures, ideas, and institutions in United States History, including the multiple perspectives of gender, class, and ethnicity, between the period of the American Civil War and the present. Focuses on developing, practicing, and strengthening the skills historians use while constructing knowledge in the discipline.

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

**Designation:** Arapahoe Community College

**Credits:** 3.0 college credits / 1.0 high school

### **20<sup>th</sup> Century World History (HIS 2015 | GT-HI1)**

**Description:** Investigates the major political, social, and economic developments, international relationships, scientific breakthroughs, and cultural trends that have shaped the various global regions and nation-states from 1900 to the present. Emphasizes the interactions of global regions and nation-states.

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

**Designation:** Arapahoe Community College

**Credits:** 3 college credits / 1 high school

### **American State and Local Government (POS 1025 | GT-SS1)**

**Description:** Emphasizes the structure and function of state, county, and municipal governments including their relations with each other and with national government. Includes a study of Colorado government and politics. This class fulfills state civics requirement.

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

**Designation:** Arapahoe Community College

**College Credits:** 3 College Credits / 1 High School

### **General Psychology I (PSY 1001 | GT-SS1) (Fall Only)**

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

**Prerequisites:** English 090 (preferred) and college ready English ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**College Credits:** 3 College Credits / 1 High School

### **General Psychology II (PSY 1002 | GT-SS1) (Spring Only)**

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

**Prerequisites:** English 090 (preferred) and college ready English ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**College Credits:** 3 College Credits / 1 High School

# WORLD LANGUAGES

## 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.

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

## Spanish II

**Description:** Expands students' interpretive, interpersonal, and presentational communicative abilities in the language across the disciplines. Integrates these skills with the study of the cultures in which the language is used. Offers a foundation in the analysis of culture and develops intercultural communicative strategies.

**Prerequisites:** Spanish I

**Designation:** College Prep

**Credits:** 1.0 High School: This is an accelerated class where the student earns one English credit in one semester.

# ELECTIVES and CAREER PATHWAY CLASSES

## Electives for High School Credit

### Introduction to Theater

**Description:** Intro to Theater is a practical and academic dive into theater studies, including reading two plays, developing acting and behind the scenes skill, practicing stagecraft, and culminating in writing and producing your own script.

**Prerequisites:** None

**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.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.25 High School

## Musical Performance

**Description:** Music Performance class allows for students to have a space for practice and performance in solo or ensemble settings. All musical genres are welcome (including voice!). Prior knowledge of musical training, and ownership of personal instruments are required. Students will perform in formal concerts and recitals.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 High School

## Introduction to Health Science (Fall only)

This one semester introductory Health Science course provides an overview of the challenging environments and occupations in the healthcare field. Students are provided a hands-on application of the foundational skills/knowledge including health maintenance, employability skills, teamwork, healthcare systems, communications, and legal issues in healthcare. This course includes preparation for Basic Life Support Certification (BLS) which includes CPR and AED.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 High School

## Exercise and Health Science Capstone

This course allows for advanced work in any Program of Study related to Health and Exercise Science. This advanced work can be individualized to allow for specialized study for the student. It may include project-based learning or preparation for end of program industry certification. Specific content and course design will be determined by the instructor in collaboration with the individual student.

**Prerequisites:** Successful completion of three courses in the Exercise and Health Science pathway. Students must be their senior year if they enroll in this class to take the ACE Personal Trainer Certification.

**Designation:** College Prep

**Credits:** 0.5 High School



### **Engineering Technology (Fall Only)**

**Description:** Principles of Engineering and Technology is designed to introduce students to the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers basic skills required for engineering and technology fields of study. Upon completion of this course, students are able to identify and explain the steps in the engineering design process. They can evaluate an existing engineering design, use fundamental sketching and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others. *This course counts as the Level 1 course for the Engineering Career Pathway.*

**Prerequisites:** Students will be concurrently enrolled in Robotics.

**Designation:** College Prep

**Credits:** 0.5 High School

### **Engineering Design (Spring Only)**

**Description:** Introduction to Engineering Design is the second level course in the Engineering Career Pathway for students interested in developing their skills in preparation for careers in engineering and technology. The course covers essential knowledge, skills, and concepts required for postsecondary engineering and technology fields of study. Upon completion of this course, proficient students are able to describe various engineering disciplines, as well as admissions requirements for postsecondary engineering and engineering technology programs in Colorado. They will also be able to identify simple and complex machines, calculate various ratios related to mechanisms, explain fundamental concepts related to energy, understand Ohm's Law, follow the steps in the engineering design process to complete a team project, and effectively communicate design solutions to others.

**Prerequisites:** Engineering Technology, and enrollment in robotics

**Designation:** College Prep

**Credits:** 0.5 High School

### **Work Based Learning: Business (Spring only)**

**Description:** Guides students through the evaluation of a business concept. This course will include writing a comprehensive business plan. This course explores both traditional and lean business planning to establish strategic vision and direction for a business. This course assesses the strengths and weaknesses of a business concept. This course will include identifying external and environmental factors related to business ownership and evaluating various resources available for funding small businesses. This course will prepare students for taking the [Entrepreneur and Small Business Certificate](#) exam.

*This course counts as the Level 4 course for the CTE Business Pathway.*

**Prerequisites:** Introduction to Entrepreneurship ENP105

**Designation:** College Prep

**Credits:** 1.0 High School

## Microsoft Office Specialist-ASSOCIATE Certification

**Description:** This is an online self-paced class. The Microsoft Office Specialist (MOS) Program provides industry-leading assessments of skills and knowledge through project-based testing. These certifications include multiple, small projects within Microsoft Office. Students will be tested on one project at a time. These small projects will test their skills as they would in the real world and validate their understanding of the Microsoft Office program functionality. This guarantees that every certified user has demonstrated the ability to operate the full features and gives students a commanding competitive edge in today's academic and professional environments. **To earn the MOS-Associate Certification, students must choose and pass three of the five certifications listed below:**

**Outlook:** will expand and prove technical skills by demonstrating how to customize the Outlook user interface format message content, create or insert graphic elements, and send and respond to emails and meeting requests. They can also manage and share multiple calendars, schedule meetings and appointments, create contact records and tasks, and set up contact groups to facilitate communication with other Outlook users.

**Word:** Students will learn to perform a number of Word tasks, such as creating and managing documents, formatting text, paragraphs and sections, creating tables and lists, applying references and inserting and formatting objects.

**Excel:** Students will learn the fundamentals of creating and managing worksheets and workbooks, creating cells and ranges, creating tables, applying formulas and functions and creating charts and objects.

**PowerPoint:** Students will learn to create and manage presentations, insert and format shapes and slides, create slide content, apply transitions and animations and manage multiple presentations.

**Access:** Students will learn to create and manage a database, build tables, create queries, and create forms and reports.

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 0.5 High School

## Microsoft Office Specialist-EXPERT Certification

**Description:** This is an online self-paced class. The Microsoft Office Specialist-Expert Certification is an extension of the MOS-Associate Certification. It requires choosing and passing two of the following three Expert exams:

**Word-Expert:** Student will learn to customize Word environments to meet project needs, and to enhance productivity. Examples of expert-level documents include a business plan, a research paper, a book, a specialized brochure, and a mass mailing. Candidates are expected to demonstrate the correct application of the principal features of Word at an expert-level and complete tasks independently.

**Excel-Expert:** Students will learn to customize Excel environments to meet project needs and to enhance productivity. Expert workbook examples include custom business templates, multiple-axis financial charts, amortization tables, and inventory schedules. Candidates are expected to demonstrate the correct application of the principal features of Excel at an expert-level and complete tasks independently.

**Access-Expert:** Students will learn to create and maintain Access Database objects including tables, relationships, data entry forms, multilevel reports, and multi-table queries. Candidates are expected to demonstrate the correct application of the principal features of Access and complete tasks independently.

**Prerequisites:** Microsoft Office Specialist-Associate Certification

**Designation:** College Prep

**Credits:** 0.5 High School



## Computer Science Foundations (Fall Only)

**Description:** Computer Science Foundations (CSF) is a course intended to provide students with exposure to various information technology occupations and pathways such as Networking Systems, Coding, Web Design, and Cybersecurity. Upon completion of this course, proficient students will be able to describe various information technology (IT) occupations and professional organizations. Moreover, they will be able to demonstrate logical thought processes and discuss the social, legal, and ethical issues encountered in the IT profession. Depending on the focus area, proficient students will also demonstrate an understanding of electronics and basic digital theory; project management and teamwork; client relations; causes and prevention of Internet security breaches; and writing styles appropriate for web publication. Upon completion of the CSF course, students will be prepared to make an informed decision about which Information Technology program of study to pursue. This course will prepare students to take the [CompTIA IT Fundamentals+](#) certification exam.

*This course counts as the Level 1 course for the Computer Science Career Pathway.*

**Prerequisites:** None.

**Designation:** College Prep

**Credits:** 0.5 High School

## A+ Certification prep (Spring only)

**Description:** Provides students with an in-depth look at personal computer hardware, introduces O.S. features and security concepts, and covers interpersonal skills, all of which are necessary for a successful entry-level computer service technician position. Provides extensive hands-on work with computer systems, PC setup and configuration, and basic maintenance and troubleshooting. This certification is earned by passing a set of two exams – created by IT professionals – that confirm the skills needed for entry-level IT jobs. That said, CompTIA A+ is not just about PC repair. CompTIA A+ candidates are better prepared to troubleshoot and problem solve a wider variety of issues, ranging from networking and operating systems to mobile devices and security.

This course helps prepare you for the [CompTIA A+ Combined](#) certification exam. Topics include:

- Demonstrate baseline security skills for IT support professionals
- Configure device operating systems, including Windows, Mac, Linux, Chrome OS, Android and iOS and administer client-based as well as cloud-based (SaaS) software
- Troubleshoot and problem solve core service and support challenges while applying best practices for documentation, change management, and scripting
- Support basic IT infrastructure and networking
- Configure and support PC, mobile and IoT device hardware
- Implement basic data backup and recovery methods and apply data storage and management best practices

*This course counts as the Level 2 of Computer Science Career Pathway. It can also be taken as an independent study class with no classroom setting. See Independent Study Certification section.*

**Prerequisites:** Computer Science Foundations.

**Designation:** College Prep

**Credits:** 0.5 High School

## Network + Certification Prep (Fall only)

**Description:** Provides students with the knowledge necessary to understand, identify and perform necessary tasks involved in supporting a network. Covers the vendor-independent networking skills and concepts that affect all aspects of networking, such as installing and configuring the TCP/IP. Focuses on the vendor-independent networking skills and concepts that affect all aspects of networking. This course prepares students for the [CompTIA Network+ exam](#).

*This course counts as the Level 3 of Computer Science Career Pathway*

**Prerequisites:** Foundations of Computer Science and A+ Certification prep

**Designation:** College Prep

**Credits:** 0.5 High School

## Security+ Certification Prep (Spring Only)

**Description:** Students will learn the core knowledge required of any cybersecurity role. This course provides a springboard to intermediate-level cybersecurity jobs. Security+ incorporates best practices in hands-on troubleshooting, ensuring candidates have practical security problem-solving skills required to:

- Assess the security posture of an enterprise environment and recommend and implement appropriate security solutions
- Monitor and secure hybrid environments, including cloud, mobile, and IoT
- Operate with an awareness of applicable laws and policies, including principles of governance, risk, and compliance
- Identify, analyze, and respond to security events and incidents

This course will prepare students to take the [Security+](#) certification exam.

*This course counts as the Level 4 of Computer Science Career Pathway*

*After completing this course students will be ready to specialize in other Network or Cybersecurity certificates or complete a degree.*

**Prerequisites:** Foundations of Computer Science, A+ Certification prep, and Network +Certification prep

**Designation:** College Prep

**Credits:** 0.5 High School

## Computer Aided Drafting I (Fall Only)

**Description:** Focuses on basic computer aided drafting skills using the AutoCAD software. Includes file management, Cartesian coordinate system & dynamic input, drawing templates, drawing aids, linetype and lineweights, layer usage, drawing & editing geometric objects, polylines & splines, array, text applications, creating tables, basic dimensioning and Help access.

*This course counts as the Level 3 course for the Engineering Career Pathway and prepares students for the CAD certification. It can also be taken as an independent study class. See the Independent Study Certification section.*

**Prerequisites:** None.

**Designation:** Arapahoe Community College

**Credits:** 0.5 High School

## Computer Aided Drafting II (Spring Only)

**Description:** Focuses on intermediate 2D Computer aided drafting skills using the AutoCAD software. Includes blocks, wblocks & dynamic blocks, hatching, isometric drawings, advanced dimensioning and dimension variables, layouts, paper space and viewports, templates, external references, attributes, raster images, & printing/plotting. *The course qualifies as an elective course towards an AGS degree.*

*This course counts as the Level 4 course for the Engineering Career Pathway and prepares students for the CAD certification. It can also be taken as an independent study class. See the Independent Study Certification section.*

**Prerequisites:** Computer Aided Drafting I

**Designation:** Arapahoe Community College

**Credits:** 0.5 High School

## Work Based Learning A & B/Internship

**Description** This course allows students to earn elective credit for approved internships, apprenticeships or paid work experiences that align with the student's postsecondary goals. Work experiences must meet a minimum of 50 hours in the semester to be eligible. Speak with your advisor if you are interested in this opportunity.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 – 1.0 High School

# Electives for High School and College Credit

## Drawing I (ART 1201)

**Description:** Investigates the various approaches and media that students need to develop drawing skills and visual perception. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** None

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

## Ceramics I (ART 1703)

**Description:** Introduces traditional and contemporary ceramic forms and processes including hand building and throwing on the potter's wheel. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** None

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

## Visual Concepts 3-D Design (ART 1003)

**Description:** Focuses on learning to apply the elements and principles of design to three-dimensional problems. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** None

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

## Advanced Academic Achievement (AAA 1009)

**Description:** 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 elective applies toward the college and career readiness graduation requirement and qualifies as an elective for an AGS, AA or AS General Degree.*

**Prerequisites:** None.

**Designation:** Arapahoe Community College

**Credits:** 3 college credits / 1 high school



### **Introduction to Business (BUS 1015) (Fall only)**

**Description:** 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. BUS 115 qualifies as an elective course towards an AA/AGS degree. *This course counts as the Level 1 course for the Business Career Pathway.*

**Prerequisites:** None.

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

### **Business Communication and Report Writing (BUS 2017)**

**Description:** 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. *This course is the Level 2 of Business Pathway and qualifies as an elective course towards an AA/AGS degree. It also satisfies the college and career readiness requirement.*

**Prerequisites:** College ready English ACCUPLACER scores (required).

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

### **Introduction to Entrepreneurship (ENP 1005) (Fall only)**

**Description:** Explores the business skills, personality traits, and commitment necessary to successfully plan, launch, and grow an entrepreneurial venture. This course will cover the challenges and rewards of entrepreneurship. This course will cover the role of entrepreneurial businesses in the United States and the world and their impact on our national and global economy. *The course qualifies as an elective course towards an AGS degree. This course counts as the Level 3 course for the Business Career Pathway.*

**Prerequisites:** None.

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

### **Music Theory Fundamentals (MUS 1000)**

**Description:** Focuses on the foundational elements of music theory. The course will cover clef reading, pitch and rhythmic notation, intervals, scales, key signatures, triads and diatonic chords, and an introduction to ear training and sight singing. The course will help beginning music students, including those who have limited background reading music notation and understanding the fundamentals of music theory. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** None

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School



### **Computer Music Applications I (MUS 1061) (Fall Only)**

**Description:** Introduces audio signal flow, Digital Audio Workstation (DAW), current computer music software, digital audio practices, Musical Instrument Digital Interface (MIDI) sequencing, and audio for video. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** Music Theory Fundamentals recommended

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School, 2 days a week

### **Computer Music Applications II (MUS 1062) (Spring Only)**

**Description:** Further explores the technical and creative use Digital Audio Workstation (DAW) environment. Sound design using analog and digital synthesis and sampling, digital signal processing, and mastering and audio formats will be among the topics explored. *The course qualifies as an elective course towards an AA/AGS degree.*

**Prerequisites:** MUS 161 with a grade of "C" or better

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School, 2 days a week

### **Health and Wellness (HWE 1062)**

**Description:** 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. *This course is Level 1 of the Health Science Career Pathway and qualifies as an elective for an AGS, AA or AS General degree.*

**Prerequisites:** Biology/Physical Science recommended, College ready English ACCUPLACER scores

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School

### **Human Nutrition (HWE 1050)**

**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. *This course is Level 2 of the Health Science Career Pathway and qualifies as an elective for an AGS, AA or AS General degree.*

**Prerequisites:** College ready English ACCUPLACER scores. Biology/Physical Science recommended

**Designation:** Arapahoe Community College

**Credits:** 3 College Credits / 1 High School, 2 days a week

## **Fitness and Wellness (HWE 1061)**

**Description:** Provides information on fitness and wellness and serves as a guide to design, implement, and evaluate a complete personal fitness and wellness program. The course integrates the basic components of fitness and wellness in understanding human health in order to achieve well-being. This course offers current information on the health field and provides self-assessments for health risk and wellness behaviors. This includes lifestyle modification, nutrition, weight management, stress management, cardiovascular and cancer risk reduction, exercise and aging, exercise related injury, exercise and the environment, prevention of sexually transmitted diseases, substance abuse (including tobacco, alcohol and other psychoactive drugs), and analysis and interpretation of research publications and Web sites in health and wellness. *This course is Level 3 of the Health Science Career Pathway and qualifies as an elective for an AGS, AA or AS General degree.*

**Prerequisites:** College ready English ACCUPLACER scores. Biology/Physical Science recommended

**Designation:** Arapahoe Community College

**Credits:** 2 College Credits / 1 High School, 2 days a week

## Independent Study Certifications

Independent study certifications are for students who are in good academic standing and have a full-time course load. These classes are completely independent, online, with no instructor oversight. To earn credit for the class, you must pass the certification exam.

### Adobe Certified Professional prep course and exam

**Description:** This is a self-paced, online, independent study class. Adobe Certified Professional is the industry-recognized certification that demonstrates mastery of Adobe Creative Cloud software and must-have knowledge for digital media careers. Each exam is integrated with an Adobe application and designed by experts, allowing for an authentic assessment of job-ready skills. You will learn how to use Adobe Photoshop, XD, Illustrator, and InDesign.

*Students must qualify for full-time status prior to adding this course. College credit can be awarded after passing the certification.*

**Prerequisites:** None

**Designation:** College Prep (pass/no pass)

**Credits:** 0.5 (dependent on passing certification exam)

### AutoDesk Certified Associate prep course and exam (year-long course)

**Description:** Students will learn AutoCAD (computer-aided design) software. You'll develop skills such as creating or plotting drawings, editing objects, working with layouts, etc., preparing you for careers in design, drafting and modeling.

*Students must qualify for full-time status prior to adding this course. College credit can be awarded after passing the certification.*

**Prerequisites:** None

**Designation:** College Prep (pass/no pass)

**Credits:** 0.5 (dependent on passing certification exam)

### A+ Certification prep course and exam

**Description:** Start your career in IT with CompTIA A+ certification. This certification is earned by passing a set of two exams – created by IT professionals – that confirm the skills needed for entry-level IT jobs. That said, CompTIA A+ is not just about PC repair. CompTIA A+ candidates are better prepared to troubleshoot and problem solve a wider variety of issues, ranging from networking and operating systems to mobile devices and security.

*Students must qualify for full-time status prior to adding this course. College credit can be awarded after passing the certification.*

**Prerequisites:** None

**Designation:** College Prep (pass/no pass)

**Credits:** 0.5 (dependent on passing certification exam)

### **Microsoft Office Specialist Certification**

**Description:** The Microsoft Office Specialist Program provides industry-leading assessments of skills and knowledge through our new project-based testing, giving students and professionals real-world exercises to appraise their understanding of Microsoft Office. 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 must qualify for full-time status prior to adding this course. College credit can be awarded after passing the certification.*

**Prerequisites:** None

**Designation:** College Prep (pass/no pass)

**Credits:** 0.5 (dependent on passing certification exam)

### **Salesforce Administrator Certification**

**Description:** Jumpstart your future; the Salesforce Administrator certificate can open the door to multiple positions including Salesforce Administrator, Salesforce Consultant, Salesforce Architect, Salesforce Business Developer, Marketing Positions, Sales and Service careers. You'll gain valuable experience with the Salesforce Administrator Certification. Salesforce is the leading Customer Relationship Management, or CRM, platform used by thousands of companies to track interactions with customers, streamline processes, monitor sales, and generate important business reports.

*Students must qualify for full-time status prior to adding this course. College credit can be awarded after passing the certification.*

**Prerequisites:** None

**Designation:** College Prep (pass/no pass)

**Credits:** 0.5 (dependent on passing certification exam)

# Exceptional Student Services Classes

## Gifted Seminar

**Description:** 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.

**Prerequisites:** None

**Designation:** College Prep

**Credits:** 0.5 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.

**Prerequisites:** None

**Designation:** College Prep Elective

**Credits:** 0.5 High School

# Academic Policy CEC Graduation Guidelines

## 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
- VIII. Associates 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 | 8.5 Credits
- VII. 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 100-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 (depending on the pathway). Completion of any 100-level college Math course 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).

### V. World Languages

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

### VI. College and Career Readiness

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

### VII. Academic Electives

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

## ASSOCIATE DEGREE REQUIREMENTS

Associate of Science Degree = 60 college credits	Associate of Arts Degree = 60 college credits
<p><b>English</b> = 2 classes (6 credits) ENG 121 and ENG 122</p> <p><b>Communication</b> = 1 class (3 credits) COM 115 or COM 125 or COM 220</p> <p><b>Mathematics</b> = 1 class MAT 121 or higher</p> <p><b>Art &amp; Humanities</b> = 2 classes (6 credits) Two Guaranteed Transfer Arts &amp; Humanities courses from two different areas. Can include LIT, PHI, HUM, MUS, ART, THE, any 200 level language)</p> <p><b>Social &amp; Behavioral Science</b> = 2 classes (6 credits) Two Guaranteed Transfer Social &amp; Behavioral Science courses. Can include ECO, POS, GEO, ANT, CRJ, PSY, SOC, WST, COM 220, CRJ 110, ETH 200, JOU 105</p> <p><b>History</b> = 1 class (3 credits) One Guaranteed Transfer course from: History</p> <p><b>Natural Science</b> = 3 classes (12 credits) Two LAB course sequence in any Guaranteed Transfer Science discipline (GT-SC1) and an additional Guaranteed Transfer LAB Science course</p> <p><b>Electives</b> = 21 credit hours See ACC catalog for more detail</p>	<p><b>English</b> = 2 classes (6 credits) ENG 121 and ENG 122</p> <p><b>Communication</b> = 1 class (3 credits) COM 115 or COM 125 or COM 220</p> <p><b>Mathematics</b> = 1 class MAT 120 or higher</p> <p><b>Art &amp; Humanities</b> = 2 classes (6 credits) Two Guaranteed Transfer Arts &amp; Humanities courses from two different areas. Can include LIT, PHI, HUM, MUS, ART, THE, any 200 level language)</p> <p><b>Social &amp; Behavioral Science</b> = 2 classes (6 credits) Two Guaranteed Transfer Social &amp; Behavioral Science courses. Can include ECO, POS, GEO, ANT, CRJ, PSY, SOC, WST, COM 220, CRJ 110, ETH 200, JOU 105</p> <p><b>History</b> = 1 class (3 credits) One Guaranteed Transfer course from: History</p> <p><b>Student Option</b> = 1 class (3 credits) One Guaranteed Transfer Arts &amp; Humanities / Social &amp; Behavioral Science / History course</p> <p><b>Natural Science</b> = 2 classes (7 credits) Two Guaranteed Transfer courses from: Natural and Physical Sciences, including at least one LAB course</p> <p><b>Electives</b> = 23 credit hours See ACC catalog for more detail</p>

For other Transfer Degrees that allow you to graduate from a community college with a 60-credit Associate of Arts or Associate of Science degree, enroll with junior status at a university and complete the bachelor's degree in no more than 60 credits (for a total of 120 credits) click [HERE](#).

## CEC Inverness Career and Technical Education (CTE) Pathways

	Business	Engineering	Health and Exercise Science	Computer Science
<b>Level 1 (Fall)</b>	BUS115 Introduction to Business	Engineering Technology	Must choose 3 of the following 6 courses: <ul style="list-style-type: none"> <li>• Introduction to Health Sciences</li> <li>• Anatomy and Physiology</li> <li>• HWE1062 Health and Wellness</li> <li>• HWE1050 Human Nutrition</li> <li>• Bio1016 Human Disease</li> <li>• HWE1061 Fitness and Wellness</li> </ul>	Computer Science Foundations (IT Fundamentals+ certification prep)
<b>Level 2 (Spring)</b>	BUS217 Business Communication and Report Writing	Engineering Design		A+ Certification prep
<b>Level 3 (Fall)</b>	ENP105 Introduction to Entrepreneurship	Computer Aided Drafting I		Network+ Certification prep
<b>Level 4 (Spring)</b>	Work-based learning Business Capstone	Computer Aided Drafting II		Exercise and Health Science Capstone
<b>Industry Certification</b>	Entrepreneurship and Small Business Certification	Auto-Desk Auto CAD Certification	ACE Personal Trainer Certification and/or National Health Science Credential	Students are now prepared to earn a specialized certificate or pursue a degree program.

For a full list of certificates and AAS offerings at the Arapahoe Community College campus, click [HERE](#)

Students also can pursue certificate programs at any of our other college partners including:

[Community College of Denver](#)

[Red Rocks Community College](#)

[Community College of Aurora](#)

[Pickens Technical College](#)

[Front Range Community College](#)

[AIMS Community College](#)