

Arvada High School

Concurrent Enrollment Courses

Course	Description	Credits
CIS 119 <i>Spring Enrollment</i>	Intro to Programming High School Instructor: Jonathan Cihlar A general introduction to computer programming. The course emphasizes the design and implementation of structured and logically correct programs with good documentation. The course focuses on basic programming concepts, including numbering systems, control structures, modularization, and data processing. A structured programming language will be used to implement program designs. Prerequisite: N/A Plan of Study: This course is a part of the Computer Science Associate of Science program at Red Rocks Community College and may transfer to other colleges. https://www.rcc.edu/computer-technology	3
CNG 121 <i>Fall Enrollment</i>	Computer Technician I: A+ High School Instructor: Jonathan Cihlar Provides students with an in-depth look at personal computer hardware, introduces networking concepts, and covers operational procedures and troubleshooting, 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 course helps prepare you for the first CompTIA A+ Exam. Prerequisite: N/A Plan of Study: This course is a part of the Desktop Support program at Red Rocks Community College and may transfer to other colleges. https://www.rcc.edu/computer-technology	4

*Students are encouraged to connect with their preferred college/university advisor to determine transferability of college credit.

<p>CNG 122</p> <p><i>Spring Enrollment</i></p>	<p>Computer Technician II: A+</p> <p>High School Instructor: Jonathan Cihlar</p> <p>Provides students with an in-depth look at desktop and mobile Operating System support, maintenance, and troubleshooting, and an overview of security concepts, and interpersonal skills, all of which are necessary for a successful entry-level computer service technician position. Provides extensive hands-on work with current operating systems, including using common GUI and command line tools, registry editing, system backup and recovery, and advanced troubleshooting. This course helps prepare you for the second CompTIA A+ Exam.</p> <p>Prerequisite: CNG 121</p> <p>Plan of Study: This course is a part of the Desktop Support program at Red Rocks Community College and may transfer to other colleges. https://www.rccc.edu/computer-technology</p>	<p>4</p>
<p>JOU 106</p> <p><i>Spring Enrollment</i></p>	<p>Fundamentals of Reporting</p> <p>High School Instructor: Sergio Yanes</p> <p>Introduces newswriting, reporting and interviewing with an emphasis on clarity, accuracy, completeness, timeliness and fairness.</p> <p>Prerequisites: N/A</p> <p>Plan of Study: This course is part of the Multimedia Graphic Design Associate of Applied Science Degrees at Red Rocks Community College and may transfer to other colleges. https://www.rccc.edu/journalism</p>	<p>3</p>
<p>HWE 100</p> <p><i>Fall Enrollment</i></p>	<p>Human Nutrition</p> <p>High School Instructors: Barbara Steward</p> <p>Introduces basic principles of nutrition with emphasis on personal nutrition. It satisfies the nutrition requirement of students entering health care professions.</p> <p>Prerequisite (any of the following scores or exemptions can be used): ACT: English 18</p>	<p>3</p>

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	<p>SAT: Writing 470</p> <p>Accuplacer Next Gen: Writing 246</p> <p>High School Exemption: 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or higher in both semesters</p> <p>Self-Guided Assessment: https://rrcc.formstack.com/forms/self_directed_english</p> <p>Plan of Study: This course is part of the Holistic Health Associate of Applied Science degree and is an approved elective for the Associate of Arts and Associate of Science degree. This course may transfer to other colleges. https://www.rrcc.edu/integrative-health-professions</p>	
<p>PHI 114</p> <p><i>Fall Enrollment</i></p>	<p>Comparative Religions</p> <p>High School Instructor: Jonathan White</p> <p>Introduces students to the major world religions from both the Eastern and Western world such as Hinduism, Buddhism, Confucianism, Taoism, Zoroastrianism, Judaism, Christianity, Islam, and influential pre-literate traditions. Utilizes religious studies methods (historical, sociological, legal, psychological, and phenomenological), to understand the historical development of each religious tradition in terms of communities, cultural context, and modern manifestations; paying particular attention to differences between sects, denominations, schools, and factions within each tradition. Focus will include the examination of the charismatic leaders, prophets, and narratives that inform the worldview of each tradition.</p> <p>Prerequisite (any of the following scores or exemptions can be used):</p> <p>ACT: English 18</p> <p>SAT: Writing 470</p> <p>Accuplacer Next Gen: Writing 246</p> <p>High School Exemption: 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or higher in both semesters</p> <p>Self-Guided Assessment: https://rrcc.formstack.com/forms/self_directed_english</p> <p>Plan of Study: GT - This class is a guaranteed transfer course under the State gtPathways program https://rrcc.smartcatalogiq.com/en/2019-2020/Catalog/GT-Courses-Guarantee-Transfer</p>	<p>3</p>

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