Arvada High School
Concurrent Enrollment Courses

Course	Description	Credits
BUS 116 *Spring Enrollment*	**Personal Finance** **High School Instructor: Steve Urban** Surveys the basic personal financial needs of most individuals. The course emphasizes the basics of budgeting and buying, saving and borrowing money, the intricacies of home ownership, income tax and investments, and the wise use of insurance, wills and trusts. **Prerequisites: N/A** **Plans of study:** This course is part of the Business Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/business	3
HVA 105 *Spring Enrollment*	**Electricity for HVAC/R (Warren Tech Program @ Arvada HS)** **High School Instructor: Marc Frates** Teaches resistance, current, voltage and power in AC and DC circuits, measurements, computations of series and parallel circuits, circuit analysis, and troubleshooting with basic test equipment. Co-requisite: HVA 107 **Plans of Study:** This course is a part of the Carpentry Certificates at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/hvac/degrees-and-certificates	4
HVA 107 *Spring Enrollment*	**Safety in the Workplace (Warren Tech Program @ Arvada HS)** **High School Instructors: Danny Chui/Michael Williams** Introduces the need for safety in the workplace and the role that OSHA has in helping to prevent and eliminate work-related injuries.	2

	Introduces the need for emergency action plans, the proper use of personal protective equipment (PPE), and hand and power tool safety practices. Covers the use of stairway and ladders, roof work, and electrical safety. Covers a variety of relevant first aid topics. **Plans of Study:** This course is a part of the Carpentry Certificates at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/hvac/degrees-and-certificates	
CNG 121 *Fall Enrollment*	**Computer Technician I: A+** **High School Instructor: Elaine Hill** Introduces personal computer hardware to gain the skills and knowledge for a successful entry-level computer service technician. This course provides extensive hands-on work with computer systems. It includes PC setup and configuration, floppy and hard drive installation, and basic maintenance and troubleshooting. Successful completion prepares students for the core hardware service technician portion of the CompTIA A+ Certification Exam. **Prerequisites: N/A** **Plans of Study:** This course is part of the Computer Information Systems Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/catalogs/17-18/computer-information-systems-degrees.htm	4
CNG 122 *Spring Enrollment*	**Computer Technician II: A+** **High School Instructor: Elaine Hill** Focuses on operating systems as well as installation of modems, tape backups, CD-ROM drives, and SCSI subsystems. This course covers operating systems, Windows 9x, Windows NT and Windows 2000 installation, configuration, and upgrading. It includes laser printers and backup power systems. This course prepares students for the CompTIA A+ OS Technologies Exam. **Prerequisites:** **CNG 121**	4

	Plans of Study: Plans of Study: This course is part of the Computer Information Systems Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges. http://www.rrcc.edu/catalogs/17-18/computer-information-systems-degrees.htm	
JOU 106 **(Pending Approval)** *Spring Enrollment*	**Fundamentals of Reporting** **High School Instructor: Sergio Yanes** Introduces newswriting, reporting and interviewing with an emphasis on clarity, accuracy, completeness, timeliness and fairness. **Plans 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. http://www.rrcc.edu/journalism/degrees-and-certificates	3