

Arvada High School Concurrent Enrollment Courses

| Course | Description | Credits |
|-------------------------------|---|---------|
| BUS 116 | Personal Finance | 3 |
| Fall and Spring Enrollment | 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: <u>http://www.rrcc.edu/business</u> | |
| CAR 103 | Carpentry Basics (Warren Tech Program @ Arvada HS) | 4 |
| | High School Instructor: Richard Gruber | |
| Fall and Spring Enrollment | Provides a basic introduction to construction work for all crafts, safety concerns and procedures, and the safety and use of hand and power tools. This course specifically applies to construction work. | |
| | Co-requisite: HVA107 | |
| | Plans of Study: <u>http://www.rrcc.edu/hvac/degrees-and-certificates</u> | |
| HVA 107 | Safety in the Workplace (Warren Tech Program @ Arvada HS) | 2 |
| Fall and Spring | High School Instructor: Richard Gruber | |
| Enrollment | Introduces the need for safety in the workplace and the role that OSHA has in helping to prevent and eliminate work-related injuries. Introduces the need for emergency action plans, the proper use of personal protective equipment (PPE), and hand and power tool safety practices. Coves the use of stairway and ladders, roof work, and electrical safety. Covers a variety of relevant first aid topics. Co-requisite: CAR103 Plans of Study: <u>http://www.rrcc.edu/hvac/degrees-and-certificates</u> | |

| ENV 101 | Environmental Science with Lab <u>(Guarantee Transfer Course)</u> High School Instructor: Joe Ventola | 4 |
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| Spring Enrollment | Provides an introduction to the basic concepts of ecology and the relationship between environmental problems and biological systems. Includes interdisciplinary discussions on biology, chemistry, geology, energy, natural resources, pollution, and environmental protection. Using a holistic approach, students will study how the foundations of natural sciences interconnect with the environment. This course includes laboratory experience. Prerequisites: ACT Scores: English 18 and Math 19 SAT Scores: Verbal 440 and Math 460 Accuplacer Scores: Sentence Skills 95 and Elementary Algebra 60 | |
| | Plans of Study: <u>http://www.rrcc.edu/geology</u> http://www.rrcc.edu/degrees-certificates | |
| HUM 121 | Humanities: Early Civilization <u>(Guarantee Transfer Course)</u> High School Instructor: Judy Nelson | 3 |
| Spring | | |
| Enrollment | Introduces you to the history of ideas that have defined cultures through a study of the visual arts, literature, drama, music, and philosophy. It emphasizes connections among the arts, values, and diverse cultures, including European and non-European, from the ancient world to 1000 C.E. | |
| | Prerequisites: | |
| | ACT Scores: English 18 | |
| | SAT Scores: Verbal 440 | |
| | Accuplacer Scores: Sentence Skills 95 | |
| | Plans of Study: <u>http://www.rrcc.edu/humanities</u> <u>http://www.rrcc.edu/degrees-certificates</u> | |
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