



Conifer High School

Concurrent Enrollment Courses

Course	Description	Credits
BIO 111 <i>Spring Enrollment</i>	General College Biology High School Instructor: Christine Stricker Examines the fundamental molecular, cellular, and genetic principles characterizing plants and animals. This course includes cell structure and function and the metabolic processes of cellular respiration, photosynthesis, cell reproduction, and basic concepts of heredity. This course includes laboratory experience. Prerequisites: ACT Scores: English 18 and Math 19 SAT Scores: Verbal 470 and Math 500 Accuplacer Scores: Sentence Skills 95 and Elementary Algebra 60 High School Class Exemption: 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters <i>AND</i> Algebra II, Geometry, Trig., Pre-Calc., or Calculus with a grade of B or better in both semester and 3.0 un-weighted GPA. Plan of study: GT - This class is a guaranteed transfer course under the State gtPathways program. https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm	5

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



<p>BUS 116</p> <p><i>Fall/Spring Enrollment</i></p>	<p>Personal Finance</p> <p>High School Instructor: Amber Hall</p> <p>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.</p> <p>Prerequisites: N/A</p> <p>Plan 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.rccc.edu/business</p>	<p>3</p>
<p>CAD 101</p> <p><i>Fall/Spring Enrollment</i></p>	<p>Computer Aided Drafting I</p> <p>High School Instructor: Eric Halingstad</p> <p>Focuses on basic computer-aided drafting skills using the latest release of CAD software. The course includes file management, Cartesian coordinate system, drawing set-ups, drawing aids, layer usage, drawing geometric shapes, editing objects, array, text applications, basic dimensioning, and Help access.</p> <p>Prerequisite: N/A</p> <p>Plan of study: This course is a part of the Engineering Graphics Technology Associate of Applied Science Degree at Red Rocks Community and may transfer to other colleges. http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates</p>	<p>3</p>

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<p>CAD 102</p> <p><i>Fall/Spring Enrollment</i></p>	<p>Computer Aided Drafting II</p> <p>High School Instructor: Eric Halingstad</p> <p>Focuses on advanced computer aided drafting skills using the latest release of CAD software. Includes blocks and wblocks, polylines, multilines, polyline editing, advanced editing, editing with grips, hatching, isometric drawings, dimensions and dimension variables, paper space and viewports, templates, external references, and printing/plotting.</p> <p>Prerequisite: CAD 101 or permission from instructor</p> <p>Plan of study: This course is a part of the Engineering Graphics Technology Associate of Applied Science Degree at Red Rocks Community and may transfer to other colleges. http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates</p>	<p>3</p>
<p>CAD 256</p> <p><i>Spring Enrollment</i></p>	<p>SolidWorks Basics</p> <p>High School Instructor: Eric Halingstad</p> <p>Examines the basics of SolidWorks software to produce parametric models.</p> <p>Prerequisites: N/A</p> <p>Plan of study: This course is a part of the Engineering Graphics Technology Associate of Applied Science Degree at Red Rocks Community and may transfer to other colleges. http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates</p>	<p>6</p>

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<p>JOU 106</p> <p><i>Fall/Spring Enrollment</i></p>	<p>Fundamentals of Reporting</p> <p>High School Instructor: Leslie Thompson</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. http://www.rcc.edu/journalism/degrees-and-certificates</p>	3
<p>JOU 114</p> <p><i>Fall/Spring Enrollment</i></p>	<p>TV Production</p> <p>High School Instructor: Leslie Thompson</p> <p>Introduces the principles and techniques of video production, including camera operation, basic script writing, lighting, basic sound, and basic digital editing. Examination of pre-production, production, and post-production processes, as well as aesthetics, are included</p> <p>Prerequisites: MGD 101 or MGD 102 and basic computer skills.</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. http://www.rcc.edu/journalism/degrees-and-certificates</p>	3
<p>JOU 215</p> <p><i>Fall/Spring Enrollment</i></p>	<p>Publications, Productions and Design</p> <p>High School Instructor: Leslie Thompson</p> <p>Students will participate in the planning, writing, design, and production processes of a non-newspaper publication.</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. http://www.rcc.edu/journalism/degrees-and-certificates</p>	3

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