

# John F. Kennedy High School Concurrent Enrollment Courses

Course	Description	Credits
<p><b>BUS 115</b></p> <p style="text-align: center;"><i>Spring Enrollment</i></p>	<p><b>Introduction to Business</b></p> <p><b>High School Instructor: Tina Clark and Linda Count</b></p> <p>Focuses on the operation of the American business system. The course covers fundamentals of the economy, careers and opportunities, marketing, management, production, governmental regulations, tools of business, and social responsibilities.</p> <p><b>Prerequisites: N/A</b></p> <p><b>Plan of study:</b> This course is part of the Business Associate of Applied Science Degree and Business AA Designated Degree at Red Rocks Community College and may transfer to other colleges.</p> <p><a href="http://www.rccc.edu/business">http://www.rccc.edu/business</a></p>	<p>3</p>
<p><b>CAD 101</b></p> <p style="text-align: center;"><i>Fall Enrollment</i></p>	<p><b>Computer Aided Drafting I</b></p> <p><b>High School Instructor: Heather Randall</b></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><b>Prerequisite: N/A</b></p> <p><b>Plan of Study:</b> 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.</p> <p><a href="http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates">http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates</a></p>	<p>3</p>

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<p><b>CAD 102</b> <i>Fall</i> <i>Enrollment</i></p>	<p><b>Computer Aided Drafting II</b></p> <p><b>High School Instructor: Heather Randall</b></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><b>Prerequisite: N/A</b></p> <p><b>Plan of Study:</b> 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. <a href="http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates">http://www.rccc.edu/engineering-graphics-technology/degrees-and-certificates</a></p>	<p>3</p>
<p><b>CCR 092</b> <i>Fall/Spring</i> <i>Enrollment</i></p>	<p><b>College Composition and Reading</b></p> <p><b>High School Instructors: Megan Hickey and Hannah Polland</b></p> <p>Integrates and contextualizes college level reading and writing. Students will read and understand complex materials and respond to ideas and information through writing informative and/or persuasive texts.</p> <p><b>Prerequisites:</b> <b>Seniors only</b> <b>Accuplacer Scores: Sentence Skills 50</b></p> <p><b>Plan of Study:</b> This course does not apply to any Associate degrees or certificates at RRCC, but with a passing grade will allow students to move into college level ENG 121.</p>	<p>5</p>
<p><b>ENG 121</b> <i>Fall/Spring</i> <i>Enrollment</i></p>	<p><b>English Composition I</b></p> <p><b>High School Instructor: Megan Hickey and Hannah Polland</b></p> <p>Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills.</p>	<p>3</p>

	<p>Composition assignments stress analytical, evaluative, and persuasive/argumentative writing.</p> <p><b>Prerequisites:</b>  <b>Accuplacer Scores: Sentence Skills 95</b>  <b>ACT Scores: English 18</b>  <b>SAT Scores: Verbal 470</b>  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program  <a href="https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm">https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm</a></p>	
<p><b>ENG 122</b></p> <p><i>Spring Enrollment</i></p>	<p><b>English Composition II</b></p> <p><b>High School Instructor: Megan Hickey and Hannah Polland</b></p> <p>Expands and refines the objectives of English Composition I. The course emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and/or persuasive papers that incorporate research.</p> <p><b>Prerequisite: ENG 121- English Composition</b></p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program  <a href="https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm">https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm</a></p>	3
<p><b>MAR 216</b></p> <p><i>Spring Enrollment</i></p>	<p><b>Principles of Marketing</b></p> <p><b>High School Instructor: Tina Clark</b></p> <p>Presents the analysis of theoretical marketing processes and the strategies of product development, pricing, promotion and distribution, and their applications to businesses and the individual consumer.</p> <p><b>Prerequisites:</b>  <b><i>BUS 115 suggested.</i></b></p> <p><b>Plan of study:</b> This course is part of the Business Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/business">http://www.rccc.edu/business</a></p>	3

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<p><b>MAT 121</b></p> <p><i>Fall Enrollment</i></p>	<p><b>College Algebra</b></p> <p><b>High School Instructor: Alicia Morris (Pending)</b></p> <p>Focuses on a variety of functions and the exploration of their graphs. Topics will include: equations and inequalities, operations on functions, exponential and logarithmic functions, linear and non-linear systems, and an introduction to conic sections. This course provides essential skills for STEM pathways. Students cannot receive credit for both <b>MAT 166</b> and <b>MAT 121</b>. Contact the math department chair with questions about these credits.</p> <p><b>Prerequisites:</b>  <b>ACT Scores: Math 23</b>  <b>SAT Scores: Math 590</b>  <b>Accuplacer Scores: Elementary Algebra 85</b>  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. Pre-Calc., or Calculus with a grade of B or better in both semesters.</p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <a href="https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm">https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm</a></p>	<p>4</p>
<p><b>MAT 122</b></p> <p><i>Spring Enrollment</i></p>	<p><b>College Trigonometry</b></p> <p><b>High School Instructor: Alicia Morris (Pending)</b></p> <p>Explores trigonometric functions, their graphs, inverse functions and identities. Topics will include: trigonometric equations, solutions of triangles, trigonometric form of complex numbers, and polar coordinates. This course provides essential skills for STEM pathways. Students cannot receive credit for both <b>MAT 166</b> &amp; <b>MAT 122</b>. Contact the math department chair with questions about this.</p> <p><b>Prerequisites:</b>  <b>MAT 121-College Algebra</b></p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program <a href="https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm">https://www.rccc.edu/catalogs/18-19/gt-courses-guarantee-transfer.htm</a></p>	<p>3</p>

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