

# Ralston Valley High School

## Concurrent Enrollment Courses

Course	Description	Credits
<b>ART 1002</b>  <i>Fall Enrollment</i>	<b>Visual Concepts 2-D Design</b>  <b>High School Instructor: Liz Buhr</b>  Examines the basic elements of design, visual perception, and artistic form and composition as they relate to two-dimensional media.  <b>Prerequisite:</b> None  <b>Plan of Study:</b> This course can be applied towards approved Associate of Arts Electives. <a href="https://rccc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/">https://rccc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/</a>	3
<b>ART 1201</b>  <i>Fall Enrollment</i>	<b>Drawing I</b>  <b>High School Instructor: Liz Buhr</b>  Investigates the various approaches and media that students need to develop drawing skills and visual perception.  <b>Prerequisite:</b> None  <b>Plan of Study:</b> This course can be applied towards approved Associate of Arts Electives. <a href="https://rccc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/">https://rccc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/</a>	3
<b>ART 1301</b>  <i>Fall Enrollment</i>	<b>Painting I</b>  <b>High School Instructor: Liz Buhr</b>  Explores basic techniques, materials, and concepts used in opaque painting processes in oil or acrylic painting to depict form and space on a two-dimensional surface.  <b>Prerequisite:</b> None	3

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	<p><b>Plan of Study:</b> This course can be applied towards approved Associate of Arts Electives.  <a href="https://rrcc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/">https://rrcc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/</a></p>	
<p><b>ART 1401</b> <i>Fall Enrollment</i></p>	<p><b>Digital Photography I</b> <b>High School Instructor: Kathleen Bell</b></p> <p>Presents the fundamentals of Fine Art digital photography, including camera equipment and software used for image capture, management and manipulation. Topics include camera settings and exposure control, composition, working with light and time, and creative image manipulation.</p> <p><b>Prerequisite:</b> None</p> <p><b>Plan of Study:</b> This course can be applied towards approved Associate of Arts Electives.  <a href="https://rrcc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/">https://rrcc.smartcatalogiq.com/en/current/catalog/degree-requirements-aa-as-ags-and-aas/aa-degree-requirements/</a></p>	3
<p><b>BUS 1016</b> <i>Fall/Spring Enrollment</i></p>	<p><b>Personal Finance</b> <b>High School Instructor: Marshall Rogers</b></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><b>Prerequisites: None</b></p> <p><b>Plan of study:</b> This course may be counted towards certain Business or Accounting degrees and certificates at Red Rocks Community College and may transfer to other colleges.  <a href="https://www.rrcc.edu/business">https://www.rrcc.edu/business</a></p>	3
<p><b>ENG 1021</b> <i>Fall Enrollment</i></p>	<p><b>English Composition I</b> <b>High School Instructors:</b> <b>Christa Medine</b> <b>Meaghan McDowell</b></p>	3

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	<p>Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing.</p> <p><b>Prerequisites (Any of the following scores or exemptions can be used):</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Next Gen Writing:</b> NGWR 246  <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.  <b>Self-Guided Assessment:</b>  <a href="https://rrcc.formstack.com/forms/self_directed_english">https://rrcc.formstack.com/forms/self_directed_english</a></p> <p><b>Plan of Study:</b>  GT - This class is a guaranteed transfer course under the State GT Pathways program.  <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a></p>	
<p><b>ENG 1022</b> <i>Spring Enrollment</i></p>	<p><b>English Composition II</b></p> <p><b>High School Instructors:</b>  <b>Christa Medine</b>  <b>Meaghan McDowell</b></p> <p>Expands and refines the objectives of English Composition I. Emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and/or persuasive papers that incorporate research.</p> <p><b>Prerequisites:</b>  <b>College course:</b> ENG 1021-English Composition I with grade of C or higher</p> <p><b>Plan of Study:</b>  GT - This class is a guaranteed transfer course under the State GT Pathways program.  <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a></p>	<p>3</p>
<p><b>MAT 1340</b></p>	<p><b>College Algebra</b></p> <p><b>High School Instructors:</b>  <b>Andrew Busch</b></p>	<p>4</p>

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<p><i>Fall Enrollment</i></p>	<p><b>Rachelle Hambleton</b> <b>Marina Kottke</b></p> <p>Focuses on a variety of functions and the exploration of their graphs. Topics 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 Science, Technology, Engineering, and Math (STEM) pathways. This is a statewide Guaranteed Transfer course in the GT-MA1 category.</p> <p><b>Prerequisites (Any of the following scores or exemptions can be used):</b>  <b>ACT Scores:</b> Math 23  <b>SAT Scores:</b> Math 590  <b>Accuplacer Next Gen MATH:</b> NGAF 245  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. Pre-Calculus, or Calculus with a grade of B or better in both semesters.  <b>Self-Guided Assessment:</b>  <a href="https://rrcc.formstack.com/forms/self_directed_college_algebra">https://rrcc.formstack.com/forms/self_directed_college_algebra</a></p> <p><b>Plan of Study:</b>  GT - This class is a guaranteed transfer course under the State GT Pathways program.  <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a></p>	
<p><b>MAT 1420</b></p> <p><i>Spring Enrollment</i></p>	<p><b>College Trigonometry</b></p> <p><b>High School Instructors:</b>  <b>Andrew Busch</b>  <b>Rachelle Hambleton</b>  <b>Marina Kottke</b></p> <p>Explores trigonometric functions, their graphs, inverse functions and identities. Topics include: trigonometric equations, solutions of triangles, trigonometric form of complex numbers, and polar coordinates. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways. This is a statewide Guaranteed Transfer course in the GT-MA1 category.</p> <p><b>Prerequisites (any of the following scores or exemptions can be used):</b></p>	<p>3</p>

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	<p><b>MAT 1340 College Algebra:</b> with a grade of C or higher</p> <p><b>ACT scores:</b> Math 24</p> <p><b>SAT scores:</b> Math 610</p> <p><b>Accuplacer Next Gen Math:</b> NGAF 280</p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State GT Pathways program. <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a></p>	
<p><b>MAT 1260</b> <i>Spring Enrollment</i> <i>(Yearlong Class)</i></p>	<p><b>Into to Statistics</b></p> <p><b>High School Instructors:</b> <b>Samantha Atter</b> <b>Marina Kottke</b> <b>Mackenzie Smith</b></p> <p>Introduces descriptive and inferential statistics, with an emphasis on critical thinking and statistical literacy. Topics include methods of data collection, presentation and summarization, introduction to probability concepts and distributions, and statistical inference of one and two populations. This course uses real-world data to illustrate applications of a practical nature. This is a statewide Guaranteed Transfer course in the GT-MA1 category.</p> <p><b>Note:</b> Students cannot receive credit for both MAT 1260 and BUS 2026.</p> <p><b>Prerequisites (any of the following scores or exemptions can be used):</b> <b>ACT scores:</b> Math 19 <b>SAT scores:</b> Math 500 <b>Accuplacer Next Gen Math:</b> NGQA 240 <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. Algebra II or Geometry with a B or better in both semesters. <b>Self-Guided Assessment:</b> Math for Liberal Arts: <a href="https://rrcc.formstack.com/forms/self_directed_liberal_arts_math">https://rrcc.formstack.com/forms/self_directed_liberal_arts_math</a></p> <p><b>Plan of Study:</b> GT - This class is a guaranteed transfer course under the State GT Pathways program. <a href="https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/">https://rrcc.smartcatalogiq.com/current/catalog/guarantee-transfer-courses/gt-courses-guarantee-transfer/</a></p>	<p>3</p>

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