

*Renaissance Secondary School*

**COURSE  
GUIDE**



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**2022-2023 Core Course Guide**  
**Grades 9-12**

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**RENAISSANCE SECONDARY GRADUATION REQUIREMENTS**

Content Area	Credits
<b>English</b>	4
<b>Mathematics</b> (must include Integrated Math I, II, and III, or the content covered in Algebra 1, Geometry, and Algebra 2)	4
<b>Social Studies</b> (must include 1.0 credit of US History or World History, and 0.5 credit Civics/US Government)	3
<b>Science</b> (two of which must be lab based)	3
<b>Arts</b>	2
<b>World Language</b>	1
<b>PE/Health</b>	1
<b>Electives</b>	6
<b>TOTAL</b>	<b>24</b>

Additional Graduation Requirements	
<a href="#">Service</a>	40 Hours
Demonstration of <b>Competency in English and Math</b>	<a href="#">Menu of Options</a>
Senior <b>Capstone Project</b>	As part of English IV class for Seniors



# ENGLISH/ LANGUAGE ARTS

English I	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 9	English I focuses on reading, writing, and speaking skills through an integrated approach with Historiography. This integrated course leverages Geography and World History content as the vehicle for students to increase proficiency in literacy skills by engaging with rich literary texts and stories from regions around the world. In this course, students also get to explore guiding questions that center questions about what it means to be a human in our world, as well as honing their expository and persuasive writing skills.

English I: Honors	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 9	<p>English I focuses on reading, writing, and speaking skills through an integrated approach with Historiography. This integrated course leverages Geography and World History content as the vehicle for students to increase proficiency in literacy skills by engaging with rich literary texts and stories from regions around the world. In this course, students also get to explore guiding questions that center questions about what it means to be a human in our world, as well as honing their expository and persuasive writing skills.</p> <p>This Honors-level course offers a more in-depth, rigorous course of study, where students have the opportunity to engage with more challenging texts and advanced instruction that provides an additional level of challenge.</p>

<b>English II</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 10	<p>Sophomore English will be partnering with US History! We'll look at the United States on a Global Scale, from post-Civil War Reconstruction to modern-day. In English, students will analyze various global and national perspectives of the many events that will be covered over the course of the year via a wide range of literature. Students will also be writing their own creative literature, with a focus on poetry and narrative writing. This will be a year-long expedition, chunked out into smaller quarter-long sessions. By the end of the year, students will have a writing portfolio that displays their own individual interpretation and take-aways capturing the past century and a half of the ever-evolving country that we call home.</p>

<b>English II: Honors</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 10	<p>Sophomore English will be partnering with US History! We'll look at the United States on a Global Scale, from post-Civil War Reconstruction to modern-day. In English, students will analyze various global and national perspectives of the many events that will be covered over the course of the year via a wide range of literature. Students will also be writing their own creative literature, with a focus on poetry and narrative writing. This will be a year-long expedition, chunked out into smaller quarter-long sessions. By the end of the year, students will have a writing portfolio that displays their own individual interpretation and take-aways capturing the past century and a half of the ever-evolving country that we call home.</p> <p>This Honors-level course offers a more in-depth, rigorous course of study, where students have the opportunity to engage with more challenging texts and advanced instruction that provides an additional level of challenge.</p>

<b>English III</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 11	<p>Junior English is taught in collaboration with Civics during Semester 1 and with Modern American History during Semester 2. In our partnership with Civics, we will be studying diverse perspectives in political literature and nonfiction, as well as close reading strategies to support comprehension of increasingly complex texts. Students will also be writing and speaking argumentatively, developing and defending their own political standpoints on various issues. In our partnership with Modern American History, students will learn about the American Dream and the ever-changing American status quo, as well as various countercultures, through the lens of diverse popular culture texts.</p>

<b>English III: Honors</b>
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<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 ENG  <b>Grade Level(s):</b> 11</p>	<p>Junior English is taught in collaboration with Civics during Semester 1 and with Modern American History during Semester 2. In our partnership with Civics, we will be studying diverse perspectives in political literature and nonfiction, as well as close reading strategies to support comprehension of increasingly complex texts. Students will also be writing and speaking argumentatively, developing and defending their own political standpoints on various issues. In our partnership with Modern American History, students will learn about the American Dream and the ever-changing American status quo, as well as various countercultures, through the lens of diverse popular culture texts.</p> <p>This Honors-level course offers a more in-depth, rigorous course of study, where students have the opportunity to engage with more challenging texts and advanced instruction that provides an additional level of challenge.</p>
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<p><b>English IV: Capstone</b></p>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 ENG  <b>Grade Level(s):</b> 12</p>	<p><b><i>Explore the intersection of a personal passion and a need in the world...</i></b></p> <p>What matters to you? Where do you see yourself in 5 years? How do your studies apply to both your interests and your future? How can we use our talents and interests to benefit the community? These are some of the questions to consider when choosing a Capstone project.</p> <p><b>First Quarter</b> Capstone is dedicated to selecting a Capstone topic/plan, establishing a Capstone committee, and beginning to build an organized portfolio of evidence.</p> <p><b>Second Quarter</b> Capstone is dedicated to adding to the portfolio/body of work and writing a formal paper (the style of paper selected will be that best suited to the project topic &amp; professional field it aligns with - Expository, Research, Argumentative, etc.) on their project's topic. Students will use the format that best matches the professional field their topic aligns (MLA, APA, Chicago).</p> <p><b>Third Quarter</b> Capstone is dedicated to continuing to build a body of evidence, as well as planning for end-of-year presentations.</p> <p><b>Fourth Quarter</b> Capstone focuses on the completion of all components of the Capstone project. Students complete their portfolios and presentations, as well as reflect upon the entire year/process. The process culminates with students leading their own Capstone presentation for their committee and at a community night.</p>

<b>English IV: Honors</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ENG <b>Grade Level(s):</b> 12	This Honors-level course offers a more in-depth, rigorous course of study, where students have the opportunity to engage with more challenging texts and advanced instruction that provides an additional level of challenge.



# SOCIAL STUDIES

<b>Historiography: World History &amp; Geography</b>	
<b>Course Length:</b> Year <b>Credit:</b> .5 HST (World) .5 SST (Geography) <b>Grade Level(s):</b> 9	In this course, students will focus on the concepts of both Geography and World History. Students will have an introduction to the six regions of the world from a geographic perspective. We will dive into world history once we have a geographic understanding of the world. Students will engage in multiple units of study and expeditions that cover ancient history up to the 20th century with current events being pulled in throughout. This course will be integrated with English 1, with literature and stories from the six different regions of the world and the covered time periods.

<b>U.S. History: American Studies</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 HST	This course will focus on the history of the United States from the period of Reconstruction to present day. This course will be integrated with English II to look at the literature and stories of

<b>Grade Level(s):</b> 10	the various time periods from history. Students will address modern day topics and issues with a historical lens to understand common themes woven throughout United States history.
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<b>Government/Civics</b>	
<b>Course Length:</b> Semester <b>REQUIRED for Juniors</b> <b>Credit:</b> .5 GVT <b>Grade Level(s):</b> 11	For CIVICS (1st Sem): Junior Civics will be partnering with Junior English/Language Arts as students will look at various political literature, and take part in writing and orally defending their own standpoints with evidence. Students will begin their journey by gaining a basic understanding of governments; both those that exist around the world and in the United States. Students will study major political and civic events within U.S. History. Students will gain skills in research, debates, and writing, as well as take part in mock elections.

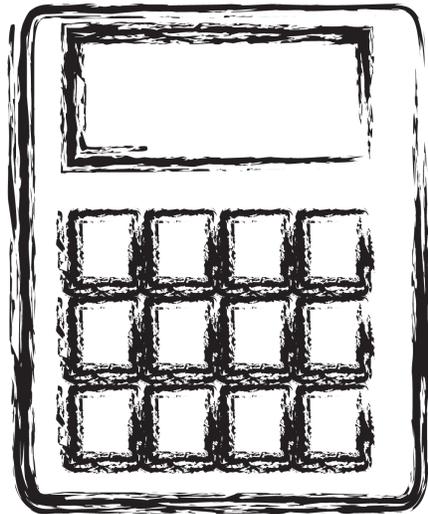
<b>Modern U.S. History</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 HST <b>Grade Level(s):</b> 11	This course is taught in connection with Junior English III, and includes a detailed analysis of modern U.S. countercultures, from the Roaring 20s through Modern Day. Students will analyze these countercultures specifically by comparing and contrasting the various countercultures of each time period to their respective Status Quo. This Expedition will bring together the worlds of U.S. History and Civics, so that students can see how real citizens and their governments naturally interact with each other, and have done so over time, in the United States.

<b>Global Economics</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 SST <b>Grade Level(s):</b> 12	This course will focus on the economic principles and concepts that enable students to gain a greater economic understanding of current events and issues in the U.S. and around the world. Economic reasoning skills will be emphasized.

<b>Sociology</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 SST <b>Grade Level(s):</b> 12	This course provides students with an overview and general understanding of sociology. Students will examine patterns of social behavior and interactions in society. Since these patterns are often found when groups interact, they will be a focus of study. Other possible topics include: social interactions, methods used by sociologists to study social patterns, the nature and

	impact of culture, the socialization of individuals in society, collective behavior in society, and the nature of social change.
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<b>Psychology</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 SST <b>Grade Level(s):</b> 12	This Pyschology course introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice.



# MATHEMATICS

<b>Integrated Math I</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 MAT <b>Grade Level(s):</b> 9	Integrated Math I content focuses on the areas of Algebra and Geometry. Students apply a growth mindset to building on the math foundations formed in middle school. Using the Interactive Mathematics Program, students explore modeling linear situations with an emphasis on showing mathematical thinking in graphs, tables, equations, and words. Students also apply algebraic thinking to geometry by studying similar figures and proportional reasoning. <p>The following units of study are included in this course:</p> <ul style="list-style-type: none"> <li>● <b>The Overland Trail:</b> Students look at mid-19th-century</li> </ul>

	<p>Western migration in terms of the many linear relationships involved and explore the basics of linear regression.</p> <ul style="list-style-type: none"> <li>● <b>Shadows:</b> Students use principles about similar triangles and basic trigonometry to develop formulas for finding the length of a shadow.</li> <li>● <b>Cookies:</b> In their work to maximize profits for a bakery, students deepen their understanding of the relationship between equations and inequalities and their graphs.</li> <li>● <b>Game of Pig:</b> Students develop a mathematical analysis for a complex game based on an area model for probability.</li> </ul>
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<b>Integrated Math II</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 9, 10</p> <p><b>Prerequisites:</b>  Integrated Math I, Algebra, Math 8 Advanced, or Teacher Recommendation</p>	<p>This course is a continuation of the Interactive Mathematics Program and offers a continuation of Algebra and Geometry, as well as introductory Trigonometry.</p> <p>The following units of study are included in this course:</p> <ul style="list-style-type: none"> <li>● <b>All About Alice:</b> The unit starts with a model based on Lewis Carroll’s Alice’s Adventures in Wonderland, through which students develop the basic principles for working with exponents and exponential functions.</li> <li>● <b>Fireworks:</b> Students explore graphs of Quadratic Functions, Working with Algebraic Expression, Solving Quadratic Equations</li> <li>● <b>Geometry by Design:</b> The classical deductive system consisting of Euclid’s postulates and theorems is introduced to prove theorems about triangles and quadrilaterals.</li> <li>● <b>Do Bees Build it Best?:</b> Students explore area, volume, maximization of perimeter and volume while minimizing perimeter and surface area, right triangle trigonometry, and Pythagorean Theorem</li> </ul>

<b>Integrated Math III</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 10, 11,12</p> <p><b>Prerequisites:</b>  Integrated Math II or Algebra and Geometry, or</p>	<p>This course is a continuation of the Interactive Mathematics Program. Students explore functions and instantaneous rates of change, probability, statistics, circle geometry.</p> <p>The following units of study are included in this course.</p> <ul style="list-style-type: none"> <li>● <b>Small World:</b> Beginning with a table of population data, students study situations involving rates of growth, develop the concept of slope, and then generalize this to the idea of the derivative.</li> <li>● <b>Pennant Fever:</b> Students use combinatorics to develop the binomial distribution and find the probability that the</li> </ul>

<p>Teacher Recommendation</p>	<p>team leading in the pennant race will ultimately win the pennant.</p> <ul style="list-style-type: none"> <li>● <b>Orchard Hideout:</b> Students study circles and coordinate geometry to determine how long it will take before the trees in a circular orchard grow so large that someone standing at the center of the orchard cannot see out.</li> <li>● <b>Is There Really A Difference</b> Students continue statistical analysis to include double bar graphs to explore data, the null hypothesis and</li> </ul>
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<p><b>Integrated Math IV</b></p>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 11,12</p> <p><b>Prerequisites:</b>  Integrated Math III or Algebra, Geometry, &amp; Algebra II or Teacher Recommendation</p>	<p>This course is a continuation of the Interactive Mathematics Program. Students explore trigonometry and polar coordinates, matrices and linear algebra, and various representations of functions. The following units of study are included in this course.</p> <ul style="list-style-type: none"> <li>● <b>High Dive:</b> Using trigonometry, polar coordinates, and the physics of falling objects, students model this problem: When should a diver on a Ferris wheel aiming for a moving tub of water be released in order to create a splash instead of a splat?</li> <li>● <b>Meadows or Malls:</b> This unit concerns making a decision about land use and builds on skills learned in Cookies about graphing systems of linear inequalities and solving systems of linear equations.</li> </ul>

<p><b>Integrated Math V</b></p>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 12</p> <p><b>Prerequisites:</b>  Integrated Math IV or Algebra, Geometry, Algebra II, Trigonometry or Teacher Recommendation</p>	<p>This course is a continuation of the Interactive Mathematics Program. Students explore trigonometry and polar coordinates. The following units of study are included in this course.</p> <ul style="list-style-type: none"> <li>● <b>How Much? How Fast?</b> This unit adds integrals to the derivative concepts explored in Small World. Students solve accumulation problems using a version of the Fundamental Theorem of Calculus. They find that the derivative of the function that describes the amount of accumulation up to a particular time is the rate of accumulation, and that the function describing accumulation is an anti-derivative of the function describing the rate of accumulation.</li> <li>● <b>As the Cube Turns:</b> Students study the fundamental geometric transformations—translations, rotations, and</li> </ul>

	<p>reflections—in two and three dimensions, in order to create a display of a cube rotating around an axis in three-dimensional space.</p> <ul style="list-style-type: none"> <li>● <b>Pollster’s Dilemma:</b> The central problem of this unit concerns an election poll, and students use normal distributions and standard deviations to find confidence intervals and see how concepts such as margin of error are used in polling results.</li> </ul>
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<b>Concurrent Enrollment Math Courses: (offered via Arapahoe Community College)</b>	
<p><b>Course Length:</b> varies  <b>Credit:</b> varies  <b>Grade Level(s):</b> 11-12  (9-10 only by special request)</p> <p><b>Prerequisites:</b>  varied</p> <p><b>Additional Details:</b>  Students taking Concurrent Enrollment courses need to complete the appropriate paperwork and enroll at ACC.</p>	<p>A variety of math courses are available in partnership with Arapahoe Community college. Students earn high school and college credit simultaneously through these courses.</p> <p>Concurrent Enrollment courses are open to Juniors and Seniors who are ready for the rigor of a college level course. Be sure to review <a href="#">Renaissance’s Concurrent Enrollment Policy</a> before registering.</p> <p>Ready to take a CE class this fall? Start here:  <a href="#">Request a Concurrent Enrollment Course for Fall 2021</a></p> <p><a href="#">List of Courses Available At Sturm Collaboration Campus for Fall 2021</a></p>

<b>Consumer Math (offered via eDCSD)</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 11, 12</p> <p><b>Prerequisites:</b>  Algebra I</p> <p><b>Additional Details:</b>  Students taking eDCSD math courses are scheduled during the instructional day to be physically present in the building as part of their schedule, with a staff member and an assigned</p>	<p>This course explains how four basic mathematical operations – addition, subtraction, multiplication, and division – can be used to solve real-life problems. In Consumer Math, students study and review arithmetic skills they can apply in their personal lives and in their future careers. The first semester of the course begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, recreation and spending, and transportation. In the second semester, students learn about personal finances, checking and savings accounts, loans and buying on credit, automobile expenses, and housing expenses. FLVS: Dave Ramsey Foundations in personal finance</p>

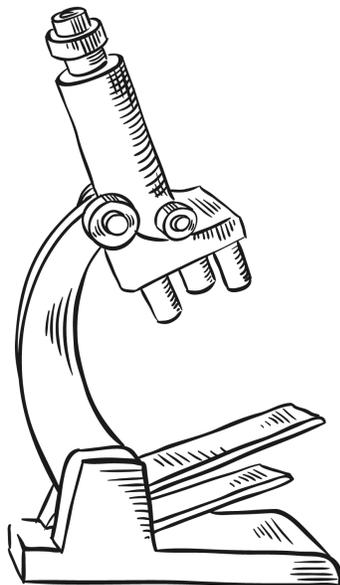
classroom to complete this coursework.	
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<b>Probability and Statistics (offered via eDCSD)</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 11, 12</p> <p><b>Prerequisites:</b>  Algebra I and Algebra II  OR  Integrated Math I and II</p> <p><b>Additional Details:</b>  Students taking eDCSD math courses are scheduled during the instructional day to be physically present in the building as part of their schedule, with a staff member and an assigned classroom to complete this coursework.</p>	<p>This course is designed for students in grades 11 and 12 who may not have attained a deep and integrated understanding of the topics in earlier grades. Students acquire a comprehensive understanding of how to represent and interpret data; how to relate data sets; independent and conditional probability; applying probability; making relevant inferences and conclusions; and how to use probability to make decisions.</p>

<b>Trigonometry/Pre-Calculus (offered via eDCSD)</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 11, 12</p> <p><b>Prerequisites:</b>  Algebra II or  Integrated Math III</p> <p><b>Additional Details:</b>  Students taking eDCSD math courses are scheduled during the instructional day to be physically present in the building as part of their schedule, with a staff member and an assigned</p>	<p>Pre-calculus builds on algebraic concepts to prepare students for calculus. As a mathematical analyst, you will investigate how advanced math concepts can solve problems encountered in operating national parks. This course includes analytical geometry and trigonometry.</p> <p>Required Materials: Calculus E-Book/E-reader \$30.00  Student to download at <a href="https://materials.flvsgl.com/">https://materials.flvsgl.com/</a>  Students create a new account using the directions given, once purchased within 24 hours students receive access code.</p>

classroom to complete this coursework.	
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<b>Calculus (offered via eDCSD)</b>	
<p><b>Course Length:</b> Year  <b>Credit:</b> 1.0 MAT  <b>Grade Level(s):</b> 11, 12</p> <p><b>Prerequisites:</b>            Pre-Calculus or            Integrated Math IV</p> <p><b>Additional Details:</b>            Students taking eDCSD math courses are scheduled during the instructional day to be physically present in the building as part of their schedule, with a staff member and an assigned classroom to complete this coursework.</p>	<p>This course builds on providing a comprehensive survey of differential and integral calculus concepts. Study limits, continuity, differentiation, integrated algebraic, trigonometric and transcendental functions, and the applications of derivatives and integrals. Students will use an embedded graphing calculator applet (GCalc) for their work on this course; the software for the applet can be downloaded at no charge.</p> <p>Required Materials: Calculus E-Book/E-reader \$30.00 Student to download at <a href="https://materials.flvsgl.com/">https://materials.flvsgl.com/</a>            Students create a new account using the directions given, once purchased within 24 hours students receive access code.</p>



# SCIENCE

## Life Science / Biology

**Course Length:** Year  
**Credit:** 1.0 SCI  
**Grade Level(s):** 9

Biology is the study of living organisms, the processes they undergo, and the relationships they share with each other in order to survive. The course will cover the following topics: scientific methodology, ecology, cellular biology, bioenergetics, genetics, natural selection, and environmental and ethical issues relating to life and the impact humans have on Earth. The course will be inquiry-based and require extensive work in writing and data analysis.

## Chemistry

**Course Length:** Year  
**Credit:** 1.0 SCI  
**Grade Level(s):** 10, 11

Chemistry covers the broad concepts upon which modern chemistry rests, including the mathematics of science, atomic structure, naming and writing formulas, chemical reactions, stoichiometry, gasses, periodicity, bonding, kinetics and equilibrium, solutions and concentrations, acids and bases, with possible enrichment in: redox, thermochemistry, nuclear chemistry, and organic chemistry/biochemistry. Laboratory work is an essential part of the course requiring extensive data analysis.

## Physics

**Course Length:** Year  
**Credit:** 1.0 SCI  
**Grade Level(s):** 11, 12

In this lab-based course, students study the structure and behavior of the physical world and how these ideas relate to human society. Students will study physical principles of kinematics and Newton's laws as they relate forces and motion as well as the role of energy in these systems. The emphasis of this course will be on understanding the mathematical relationships that characterize the behavior of the physical world. Students will relate these ideas with their day to day lives in terms of transportation and energy usage.

## Environmental Science

**Course Length:** Year  
**Credit:** 1.0 SCI  
**Grade Level(s):** 11, 12

Environmental Science is designed to engage students with scientific principles, concepts, and methods required to understand relationships in the natural world. It will emphasize learning that analyzes environmental concepts and processes to achieve understanding in order to propose and justify solutions to environmental problems. The course is interdisciplinary, including content from geology, biology, environmental studies, environmental science, chemistry, and geography.

Students will have the opportunity to spend time engaged in hands-on, inquiry-based laboratory and/or fieldwork investigations. They will identify and analyze natural and human-made environmental problems, evaluate risks associated with these problems, and examine and design solutions for resolving or preventing them. Instruction will include concept explanation, creating visual representations, analyzing text, conducting scientific experiments, analyzing data, and applying quantitative methods to address and propose various solutions.



# WORLD LANGUAGE

Spanish I	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 WLD <b>Grade Level(s):</b> 9, 10	Spanish I provides students with a general introduction to the Spanish language including pronunciation, functional vocabulary related to everyday life, cultural information, and basic grammatical structures. Students learn the speaking and listening skills required to participate in simple conversations and develop understandings of Spanish culture, vocabulary, and grammatical concepts through speaking, listening, reading and writing.

Spanish II	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 WLD <b>Grade Level(s):</b> 9-11  <b>Prerequisite:</b> Spanish I, Two years Middle School Spanish, or Teacher Recommendation	This course reinforces and builds upon the skills learned in Spanish I: listening, speaking, reading and writing. There is an emphasis on mastering pronunciation and grammatical structures, acquisition of functional vocabulary, as well as increasing communicative proficiency. Students will be introduced to the past tenses, future, conditional and subjunctive mood. Students will have the opportunity to apply them in their writing and speaking.

Spanish III	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 WLD <b>Grade Level(s):</b> 10-12	This course builds upon knowledge and skills in Spanish 1 & 2. Spanish III introduces new vocabulary, structures and expressions. Students expand their vocabulary range to

<p><b>Prerequisite:</b> Spanish II or Teacher Recommendation</p>	<p>include more sophisticated terms, use advanced language expressions, verb tenses and grammatical concepts such as the pluperfect and the subjunctive mood. Students read selected Spanish literature.</p>
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<p><b>Spanish IV</b></p>	
<p><b>Course Length:</b> Year <b>Credit:</b> 1.0 WLD <b>Grade Level(s):</b> 11-12</p> <p><b>Prerequisite:</b> Spanish III or Teacher Recommendation</p>	<p>This course builds upon knowledge and skills in Spanish 3. Spanish 4 students continue to develop vocabulary, structures and expressions. Students expand their vocabulary range to include more sophisticated terms, use advanced language expressions, verb tenses and grammatical concepts. Students read increasingly complex Spanish literature and continue to increase competency in speaking and listening in Spanish.</p>

<p><b>Additional World Languages (eDCSD Online Courses)</b></p> <ul style="list-style-type: none"> <li>● French</li> <li>● German</li> <li>● Chinese</li> <li>● American Sign Language</li> </ul>	
<p><b>Course Length:</b> Year <b>Credit:</b> 1.0 WLD <b>Grade Level(s):</b> 9-12</p>	<p>Online Courses are offered in French, German, Chinese, and American Sign Language. View descriptions in the eDCSD course catalog (below). Additional registration paperwork with eDCSD is required for these courses.</p> <p><a href="#">How to Enroll</a> in an eDCSD class for Fall</p> <p><a href="#">eDCSD 21-22 Course Catalog</a> (The 2022-2023 Course Catalog has not been published yet, but this should give you an idea of offerings)</p> <p>Questions about eDCSD courses at Renaissance? Contact Ms. Jan - <a href="mailto:jrutty@dcsdk12.org">jrutty@dcsdk12.org</a>.</p>



# ARTS

**\*Extensive additional Arts electives are offered through X-Blocks, not listed here**

<b>Integrated Arts I</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 ART <b>Grade Level(s):</b> 10	In collaboration with History, English, and Math, this visual arts class explores art and art history in the United States beginning at the Progressive Era.

<b>Visual Arts Exploration</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ART (Can be taken for one semester or both) <b>Grade Level(s):</b> 11,12	This upper-level visual arts class gives students an opportunity to explore a variety of materials, techniques, and media. All levels welcome!

<b>Ethnomusicology</b>	
<b>Course Length:</b> Year <b>Credit:</b> 1.0 ART (Can be taken for one semester or both) <b>Grade Level(s):</b> 11,12	A course focused on world music: history and performance.  Full Course Description Coming Soon....



# PHYSICAL EDUCATION AND HEALTH

**\*Extensive additional PE and Health electives are offered through X-Blocks, not listed here**

<b>First Year/Sophomore Health</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 PE/HEALTH <b>Grade Level(s):</b> 9, 10	<b>Course Description Coming Soon...</b>

<b>Junior/Senior Health</b>	
<b>Course Length:</b> Semester <b>Credit:</b> .5 PE/HEALTH <b>Grade Level(s):</b> 11,12	<p>Juniors and Seniors will examine all factors that influence diets in society. From social media to peers to resources where one lives, the first quarter of the course will review healthy eating habits and diet culture. Students will demonstrate ways to make healthy nutrition choices when faced with various real-life situations (college budgets, late shift jobs, etc.).</p> <p>The second quarter of this course will shift to a focus on community violence-prevention.</p>

## CONCURRENT ENROLLMENT

<b>CONCURRENT ENROLLMENT: Arapahoe Community College (ACC) or Colorado Mountain College (CMC)</b>	
<b>Course Length:</b> Semester or Year  <b>Credit:</b> Varies <b>Credit Type:</b> Varies <b>Grades Level(s):</b> 11-12	<p>Concurrent Enrollment courses are open to Juniors and Seniors who are ready for the rigor of a college level course. Be sure to review <a href="#">Renaissance's Concurrent Enrollment Policy</a> before registering.</p> <p>Students receive both High School and College Credit. Courses are most often taken online, but some courses are offered in person at the Sturm Collaboration Campus in Castle Rock or at the main campus in Centennial.</p> <p>Ready to take a CE class this fall? Start here:</p>

	<p><a href="#">Request a Concurrent Enrollment Course for Fall</a></p> <p><a href="#">Explore the Courses offered at ACC</a></p> <p><a href="#">List of Courses Available At Sturm Collaboration Campus for Fall 2021</a>          (The Fall 2022 schedule has not yet been released, but this may give you an idea of the courses offered)</p>
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**ADDITIONAL ELECTIVES**

<b>X-BLOCK ELECTIVES</b>	
<p><b>Course Length:</b> Quarter  <i>(Some courses may be taken for multiple quarters)</i></p> <p><b>Credit:</b> .25</p> <p><b>Credit Type:</b> Varies - PE, ART, ELE, SCI, SST, ENG, MAT</p> <p><b>Grades Level(s):</b> 9-12</p>	<p>X-Block electives offer varied experiences in a plethora of content areas. Because X-Block electives are teacher and student driven, x-block registration takes place during the quarter prior.</p> <p>X-Blocks are offered in Physical Education, Performing and Visual Arts, Science, Social Studies, English, Math, and other general electives. Students should plan to register for courses such that they meet all graduation requirements. The school counselor supports students in this process.</p>

<b>ADDITIONAL ELECTIVES</b>	
<p><b>Course Length:</b> Semester or Year  <i>(Some courses may be taken for multiple semesters)</i></p> <p><b>Credit:</b> .5 or 1.0</p> <p><b>Credit Type:</b> Varies - PE, ART, ELE, SCI, SST, ENG, MAT</p> <p><b>Grades Level(s):</b> 9-12</p>	<p>X-Block electives offer varied experiences in a plethora of content areas. Because X-Block electives are teacher and student driven, x-block registration takes place during the quarter prior.</p> <p>X-Blocks are offered in Physical Education, Performing and Visual Arts, Science, Social Studies, English, Math, and other general electives. Students should plan to register for courses such that they meet all graduation requirements. The school counselor supports students in this process.</p> <div style="display: flex; justify-content: space-around; align-items: center; text-align: center;"> <div style="text-align: center;">  <p>PHYSICAL EDUCATION AND HEALTH</p> </div> <div style="text-align: center;">  <p>ARTS</p> </div> </div>

**eDCSD electives**

**Course Length:** Semester or Year (*Some courses may be taken for multiple semesters*)

**Credit:** .5 or 1.0

**Credit Type:** Varies

**Grades Level(s):** 9-12

Renaissance high school students may enroll in a maximum of two of eDCSD courses at any given time. Students who would like to take advantage of these online offerings can do so if they want to take a language other than spanish, or if they want to select an eDCSD elective for an X-Block.

[How to Enroll](#) in an eDCSD class for Fall 2022

[eDCSD 21-22 Course Catalog](#) (the 22-23 Course Catalog has not yet been released, but this will give you an idea of what's offered)

Questions about eDCSD courses at Renaissance? Contact Ms. Jan - [jrutty@dcsdk12.org](mailto:jrutty@dcsdk12.org).