## Renaissance Secondary School COURSE GUIDE

## 2023-2024 Core Course Guide

Grades 9-12

## RENAISSANCE SECONDARY GRADUATION REQUIREMENTS

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


| Additional Graduation Requirements |  |
| :--- | :---: |
| Service | 40 Hours |
| Demonstration of Competency in English and Math | Menu of Options |
| Senior Capstone Project | As part of English IV class for Seniors |



# ENGLISH/ LANGUAGE ARTS 

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


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


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


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


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

## English III: Honors

| Course Length: Year | Junior English is taught in collaboration with Civics during <br> Credit: 1.0 ENG <br> Grade Level(s): 11 |
| :--- | :--- |
| 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. |  |
| 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. |  |


| English IV: Capstone |  |
| :--- | :--- |
| Course Length: Year <br> Credit: 1.0 ENG <br> Grade Level(s): 12 | Explore the intersection of a personal passion and a need <br> in the world... |
|  | What can you make or discover that will make a difference? <br> What matters to you? Where do you see yourself in 5 years? <br> How do your studies apply to both your interests and your <br> future? How can we use our talents and interests to benefit the <br> community? |
| During this course, students will plan and develop their capstone <br> project, while developing critical and analytical skills. |  |


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



## SOCIAL STUDIES

| Historiography: World History \& Geography |  |
| :--- | :--- |
| Course Length: Year | In this course, students will focus on the concepts of both <br> Geography and World History. Students will have an <br> Credit: .5 HST (World) <br> .5 SST (Geography) <br> Grade Level(s): 9 |
| introduction to the six regions of the world from a geographic <br> perspective. We will dive into world history once we have a <br> geographic understanding of the world. Students will engage in <br> multiple units of study and expeditions that cover ancient history <br> up to the 20th century with current events being pulled in <br> 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. |  |


| U.S. History: American Studies |  |
| :--- | :--- |
| Course Length: Year | This course will focus on the history of the United States from <br> the period of Reconstruction to present day. This course will be <br> Credit: 1.0 HST <br> Grade Level(s): 10 |
| integrated with English II to look at the literature and stories of <br> the various time periods from history. Students will address <br> modern day topics and issues with a historical lens to <br> understand common themes woven throughout United States <br> history. |  |


| Government/Civics |  |
| :--- | :--- |
| Course Length: Semester | Junior Civics will be taught in connection with Junior <br> REQUIRED for Juniors <br> Credit: .5 GVT <br> Grade Level(s): 11 |
| 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 also study the |  |
| political philosophies behind political movements, policies, and |  |
| parties. Students will gain skills in research, debates, and |  |
| writing, as well as take part in mock elections. |  |

## Modern U.S. History

Course Length: Semester<br>Credit: . 5 HST<br>Grade Level(s): 11

This course is taught in connection with Junior English III, and includes a detailed analysis of significant people, events, and cultural movements in US history from the 1960s onwards. Students will also analyze various zeitgeists and apply a critical lens to better understand how and why these came and went. This Expedition will bring together the worlds of U.S. History and Civics, so that students can see how real citizens and their governments interact with each other, and have done so over time, in the United States.

## Global Economics

Course Length: Semester
Credit: . 5 SST
Grade Level(s): 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. Students will also consider how economic debates transpire in a political realm.

## World History II

Course Length: Semester
Credit: . 5 HST
Grade Level(s): 12

What has it meant to be human over the millennia? What people, events, ideas, and phenomena have made the world as it is today? What things happened in the seemingly distant past that still leave their mark today? These are among the many probing questions students will be engaged in as we embark on a discovery of historical mysteries, impactful people and events, and by semester's end an exploration of counterfactual hypotheses concerning the great "what ifs" of history.

| Sociology |  |
| :--- | :--- |
| Course Length: Semester | This course provides students with an overview and general <br> understanding of sociology. Students will examine patterns of <br> Credit: .5 SST <br> Grade Level(s): 11, 12 behavior and interactions in society. Since these patterns <br> are often found when groups interact, they will be a focus of <br> study. Other possible topics include: social interactions, methods <br> used by sociologists to study social patterns, the nature and <br> impact of culture, the socialization of individuals in society, <br> collective behavior in society, and the nature of social change. |


| Cultural Anthropology and Music |  |
| :--- | :--- |
| Course Length: Semester | In this class, students will learn the basics of cultural |
| Credit: .5 SST OR .5 ART |  |
| anthropology and ethnomusicology. We will study cultures from |  |
| Grade Level(s): 11, 12 | around the world and how they treat various aspects of culture <br>  <br> family. The class will have a focus on the use of music in these <br> different aspects, but no prior musical ability or knowledge is <br> required. This class can be taken for an arts or social studies <br> credit. |


| Psychology |  |
| :--- | :--- |
| Course Length: Semester | This Psychology course introduces students to the systematic <br> and scientific study of the behavior and mental processes of <br> Credit: .5 SST <br> Grade Level(s): 11, 12 <br> psychological facts, principles, and phenomena asposeciated with <br> each of the major subfields within psychology. They also learn <br> about the ethics and methods psychologists use in their science <br> and practice. |



## MATHEMATICS

| Integrated Math I |  |
| :--- | :--- |
| Course Length: Year <br> Credit: 1.0 MAT <br> Grade Level(s): 9 | Integrated Math I content focuses on the areas of Algebra and <br> Geometry. |
| Students apply a growth mindset to building on the math <br> foundations formed in middle school. Using the Illustrative <br> Mathematics Program, students explore statistics and modeling <br> linear situations with an emphasis on showing mathematical <br> thinking in graphs, tables, equations, and words. Students also <br> apply algebraic thinking to geometry by studying similar figures, <br> proportional reasoning and introductory trigonometry. |  |


| Integrated Math II |  |
| :--- | :--- |
| Course Length: Year | This course is a continuation of the Illustrative Mathematics <br> Crogram and offers a continuation of Algebra and Geometry, <br> Grade Level(s): 10 <br> as well as some trigonometry. |
| Prerequisites: | Students develop an understanding of exponential and <br> quadratic functions that become the foundation for writing, <br> solving, and comparing functions while modeling the real world. <br> Additionally, students build on the geometry concepts from year <br> Integrated Math I, <br> Algebra, Math 8 master constructions, discover and apply theorems, and <br> Advanced, or Teacher <br> create a 3D object related to the English/Social Students <br> project. |
| Recommendation |  |

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## Integrated Math II Advanced

Course Length: Year Credit: 1.0 MAT
Grade Level(s): 9, 10

Prerequisites: Integrated Math I, Algebra, Math 8 Advanced, or Teacher Recommendation

This advanced course allows students to take a deeper dive into mathematical concepts in Algebra and Geometry, as well as some trigonometry.

Students develop an understanding of exponential and quadratic functions that become the foundation for writing, solving, and comparing functions while modeling the real world. Additionally, students build on the geometry concepts from year 1 to master constructions, discover and apply theorems, and create a 3D object related to the English/Social Students project.

## Integrated Math III

Course Length: Year
Credit: 1.0 MAT Grade Level(s): 10, 11,12

Prerequisites:
Integrated Math II or
Algebra and Geometry, or Teacher
Recommendation

This course is a continuation of the lllustrative Mathematics Program. Students continue to build understanding of functions and transformations, exploring polynomials and rational functions as well as complex numbers. Students also apply algebraic thinking to geometry, writing and solving equations related to coordinate geometry, transformations, and circles. Statistically, students build on previous concepts to explore statistical inferences.

## Integrated Math III Advanced

## Course Length: Year

Credit: 1.0 MAT
Grade Level(s): 9, 10, 11

## Prerequisites:

Integrated Math II or
Algebra and Geometry, or Teacher
Recommendation

This course is a continuation of the Illustrative Mathematics Program. Students continue to build understanding of functions and transformations, exploring polynomials and rational functions as well as complex numbers. Students also apply algebraic thinking to geometry, writing and solving equations related to coordinate geometry, transformations, and circles. Statistically, students build on previous concepts to apply conditional probability, permutations, combinations, and binomial distributions.

## Integrated Math IV

Course Length: Year
Credit: 1.0 MAT
Grade Level(s): 10, 11,12

## Prerequisites:

Integrated Math III or Algebra, Geometry, \& Algebra II or Teacher Recommendation

This course is a continuation of the Illustrative Mathematics Program and incorporates units from the Interactive Math 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.

- Meadows or Malls: 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.
- Trigonometric Functions: In this unit, students learn about the unit circle, periodic functions, and transformations
- Is There Really a Difference: Students use statistical techniques to determine the likelihood that an apparent difference may in actuality be nothing more than a normal fluctuation in sampling.

| Integrated Math V |  |
| :---: | :---: |
| Course Length: Year <br> Credit: 1.0 MAT <br> Grade Level(s): 12 <br> Prerequisites: <br> Integrated Math IV or <br> Algebra, Geometry, <br> Algebra II, Trigonometry <br> or Teacher <br> Recommendation | 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. <br> - How Much? How Fast? 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. <br> - As the Cube Turns: Students study the fundamental geometric transformations-translations, rotations, and reflections-in two and three dimensions, in order to create a display of a cube rotating around an axis in three-dimensional space. <br> - Pollster's Dilemma: 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. |


| Concurrent Enrollment Math Courses: (offered via Arapahoe Community College) |  |
| :--- | :--- |
| Course Length: varies | A variety of math courses are available in partnership with |


| Credit: varies |  |
| :--- | :--- |
| Grade Level(s): 11-12 |  |
| (9-10 only by special request) | Arapahoe Community college. Students earn high school and <br> college credit simultaneously through these courses. <br> Concurrent Enrollment courses are open to Juniors and <br> Prerequisites: <br> varied <br> Se sure to review Renaissance's Concurrent Enrollment Policy <br> before registering. |
| Additional Details: <br> Students taking Concurrent <br> Enrollment courses need to <br> complete the appropriate <br> paperwork and enroll at <br> ACC. | Ready to take a CE class this fall? Start here: <br> Request a Concurrent Enrollment Course for Fall |

## Consumer Math (offered via eDCSD) - 23/24 Student Application

## Course Length: Year

Credit: 1.0 MAT
Grade Level(s): 11, 12

## Prerequisites:

Algebra I

## Additional Details:

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.

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

| Probability and Statistics (offered via eDCSD) 23/24 Student Application |  |
| :--- | :--- |
| Course Length: Year | This course is designed for students in grades 11 and 12 who <br> may not have attained a deep and integrated understanding <br> Credit: 1.0 MAT |
| Grade Level(s): 11, 12 | of the topics in earlier grades. Students acquire a <br> comprehensive understanding of how to represent and <br> interpret data; how to relate data sets; independent and <br> conditional probability; applying probability; making relevant <br> inferences and conclusions; and how to use probability to <br> make decisions. |
| Prerequisites: | Algebra I and Algebra II <br> OR |


| Integrated Math I and II |  |
| :--- | :--- |
|  |  |
| Additional Details: |  |
| 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. |  |


| Trigonometry/Pre-Calculus (offered via eDCSD) 23/24 Student Application |  |
| :--- | :--- |
| Course Length: Year | Pre-calculus builds on algebraic concepts to prepare students <br> for calculus. As a mathematical analyst, you will investigate <br> how advanced math concepts can solve problems <br> encountered in operating national parks. This course includes <br> Grade Level(s): 11, 12 <br> analytical geometry and trigonometry. |
| Prerequisites: | Required Materials: Calculus E-Book/E-reader \$30.00 <br> Student to download at https://materials.flvsgl.com/ <br> Algebra II or <br> Integrated Math III <br> Students create a new account using the directions given, <br> once purchased within 24 hours students receive access <br> code. |
| Additional Details:  <br> Students taking eDCSD  <br> math courses are scheduled  <br> during the instructional day  <br> to be physically present in  <br> the building as part of their  <br> schedule, with a staff  <br> member and an assigned  <br> classroom to complete this  <br> coursework.  |  |


| Calculus (offered via eDCSD) 23/24 Student Application |  |
| :--- | :--- |
| Course Length: Year | This course builds on providing a comprehensive survey of <br> differential and integral calculus concepts. Study limits, <br> Continuity, differentiation, integrated algebraic, trigonometric <br> and transcendental functions, and the applications of <br> derivatives and integrals. Students will use an embedded <br> graphing calculator applet (GCalc) for their work on this |
| Prerequisites: 11,12 |  |
| course; the software for the applet can be downloaded at no |  |
| charge. |  |

## Additional Details:

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.

Required Materials: Calculus E-Book/E-reader \$30.00 Student to download at https://materials.flvsgl.com/ Students create a new account using the directions given, once purchased within 24 hours students receive access code.


SCIENCE

| Life Science / Biology |  |
| :--- | :--- |
| Course Length: Year <br> Credit: 1.0 SCI <br> Grade Level(s): 9 | Biology is the study of living organisms, the processes they <br> undergo, and the relationships they share with each other in <br> order to survive. The course will cover the following topics: <br> scientific methodology, ecology, cellular biology, bioenergetics, <br> genetics, natural selection, and environmental and ethical <br> issues relating to life and the impact humans have on Earth. <br> The course will be inquiry-based and require extensive work in <br> 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.

| Honors Chemistry |  |
| :--- | :--- |
| Course Length: Year <br> Credit: 1.0 SCI <br> Grade Level(s): 10, 11 | Chemistry covers the broad concepts upon which modern <br> chemistry rests, including the mathematics of science, atomic <br> structure, naming and writing formulas, chemical reactions, <br> stoichiometry, gasses, periodicity, bonding, kinetics and <br> equilibrium, solutions and concentrations, acids and bases, <br> with possible enrichment in: redox, thermochemistry, nuclear <br> chemistry, and organic chemistry/biochemistry. Laboratory <br> work is an essential part of the course requiring extensive data <br> analysis. |


| Physics |  |
| :--- | :--- |
| Course Length: Year <br> Credit: 1.0 SCl <br> Grade Level(s): 11, 12 | In this lab-based course, students study the structure and <br> behavior of the physical world and how these ideas relate to <br> human society. Students will study physical principles of <br> kinematics and Newton's laws as they relate forces and motion <br> as well as the role of energy in these systems. The emphasis <br> of this course will be on understanding the mathematical <br> relationships that characterize the behavior of the physical <br> world. Students will relate these ideas with their day to day <br> lives in terms of transportation and energy usage. |

## Honors 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 <br> 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

Course Length: Year
Credit: 1.0 WLD
Grade Level(s): 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

Course Length: Year
Credit: 1.0 WLD
Grade Level(s): 9-11
Prerequisite:
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

Course Length: Year
Credit: 1.0 WLD
Grade Level(s): 10-12
Prerequisite:
Spanish II or Teacher
Recommendation

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 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.

## Spanish IV

Course Length: Year
Credit: 1.0 WLD
Grade Level(s): 11-12
Prerequisite:
Spanish III or Teacher
Recommendation

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.

Additional World Languages (eDCSD Online Courses) - 23/24 Student Application

- French
- German
- Chinese
- American Sign Language

| Course Length: Year | Online Courses are offered in French, German, Chinese, and <br> Credit: 1.0 WLD <br> Grade Level(s): 9-12 |
| :--- | :--- |
|  | American Sign Language. View descriptions in the eDCSD <br> course catalog (below). Additional registration paperwork with <br> eDCSD is required for these courses. |
|  | How to Enroll in an eDCSD class for Fall <br> eDCSD 23-24 Course Catalog |
|  | Questions about eDCSD courses at Renaissance? Contact <br> Mick Travis - mtravis1@dcsdk12.org. |



## ARTS

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

## Integrated Arts I

Course Length: Semester Credit: . 5 ART
Grade Level(s): 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.

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

## Ethnomusicology

Course Length: Year
Credit: 1.0 ART
(Can be taken for one semester or both)
Grade Level(s): 11,12

A course focused on world music: history and performance.
In this class, students will study culture and music from different groups of people from all around the world. The class will focus on building cultural understanding, developing listening skills, and learning to perform music through thematic units. We will see that music does not always mean the same thing to different people and that there is a flexible line between music and noise. The class will study folk, classical, and popular traditions with several performance learning opportunities.

## Cultural Anthropology and Music

Course Length: Semester Credit: . 5 SST OR . 5 ART
Grade Level(s): 11, 12

In this class, students will learn the basics of cultural anthropology and ethnomusicology. We will study cultures from around the world and how they treat various aspects of culture such as language, subsistence strategies, and marriage \& family. The class will have a focus on the use of music in these different aspects, but no prior musical ability or knowledge is required. This class can be taken for an arts or social studies credit.


# PHYSICAL EDUCATION AND HEALTH 

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

| First Year/Sophomore Health |  |
| :--- | :--- |
| Course Length: Semester | Coming soon... |
| Credit: .5 PE/HEALTH |  |
| Grade Level(s): 9,10 |  |

## Junior/Senior Health

Course Length: Semester
Credit: . 5 PE/HEALTH
Grade Level(s): 11,12

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.).

The second quarter of this course will shift to a focus on community violence-prevention.

## CONCURRENT ENROLLMENT

## CONCURRENT ENROLLMENT: Arapahoe Community College (ACC) or Colorado Mountain

 College (CMC)Course Length: Semester or Year

Credit: Varies
Credit Type: Varies
Grades Level(s): 11-12

Students earn high school and college credit simultaneously through these courses.

Concurrent Enrollment courses are open to Juniors and Seniors who are ready for the rigor of a college level course.
Be sure to review Renaissance's Concurrent Enrollment Policy before registering.

Ready to take a CE class this fall? Start here:
Request a Concurrent Enrollment Course for Fall 2023
ACC Course Catalog

## ADDITIONAL ELECTIVES

## X-BLOCK ELECTIVES

Course Length: Quarter (Some courses may be taken for multiple quarters)

Credit: . 25
Credit Type: Varies - PE, ART, ELE, SCI, SST, ENG, MAT
Grades Level(s): 9-12

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.

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.

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

Credit: . 5 or 1.0
Credit Type: Varies - PE, ART, ELE, SCI, SST, ENG, MAT
Grades Level(s): 9-12

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.

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PHYSICAL EDUCATION AND HEALTH


ARTS

## eDCSD electives - 23/24 Student Application

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 23-24 Course Catalog
Questions about eDCSD courses at Renaissance? Contact Mick Travis: mtravis1@dcsdk12.org

