



**RISE
PREPARATORY
ACADEMY**

Parent and Student Handbook

2024-2025 Academic Year

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ACADEMIC CALENDAR

First Day of School **August 19th, 2024** ----- Last Day of School **May 30th, 2025**

Dates when tutors are not available:

Labor Day
Veterans Day
Thanksgiving Vacation Holiday Break
Dr. Martin Luther King, Jr. Day Presidents' Day
Spring Break
Memorial Day

Progress Dates:

- First progress date ends September 20, 2024
- Second progress date ends December 6, 2024
- Third progress date ends February 28, 2025
- Fourth progress date ends May 16, 2025

SCHOOL PROFILE

Rise Prep Academy courses are video-based, self-paced and teacher supported. They are available for enrollment 24 hours a day, 7-days a week. We design our courses to be easily accessible, organized, and provide relevant, education.

Although we do close our main office and Rise Prep Academic staff are off on certain holidays during the calendar year, students are able to access their courses, even when other schools are closed. Course(s) will always be open and available, even on holidays.

Rise Prep Academy utilizes Acellus Academy curriculum. Lessons from Acellus Academy are pre-recorded, and one-on-one Tutors from Rise Prep are available for students to clarify information. The courses adjust to the rigor and level of students with special learning needs. They provide a comprehensive STEM program that prepares students for successful careers in



STEM-related fields. Honors and AP courses are also available to prepare students for college and improve their chances of securing scholarships.

MISSION STATEMENT

Our mission is to provide students of diverse backgrounds a well-rounded college preparatory and career technical education that enable our students to lead and influence the next generation.

NON-DISCRIMINATION STATEMENT

Rise Prep Academy admits students regardless of disability, race, color, creed, ethnicity, or national origin who possess the motivation, ability, and character which would enable them to succeed in our school community to the rights, privileges, programs, and activities generally accorded or made available to students at the School. Our School System does not

discriminate on the basis of disability, race, color, creed, ethnicity, or national origin in the administration of its educational policies, admission policies, scholarship and loan programs, and athletic and other School-administered programs.

The School acknowledges its obligations to prohibit discrimination, harassment, or retaliation on the basis of race, color, national origin, age, sex, disability/handicap, or religion in admission to its educational programs, activities, and services, and in employment opportunities. Retaliation against an individual for filing a complaint under this policy or participating in the informal or formal resolution is prohibited.

Academic and Non-Academic Services for Persons with Disabilities

The School remains committed to excellence in educational programming and acknowledges its obligation to ensure that no otherwise qualified individual with a disability shall, solely by reason of his/her disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. This includes both academic and non-academic services, such as counseling, extracurricular services, athletics, transportation, health services, recreational activities, clubs, and other activities.

The School will also assess its ability to make reasonable accommodations to disabled individuals to permit such persons to participate in and enjoy the benefits of the School's



programs and activities so long as doing so does not fundamentally alter the nature of the School's program.

For more information on our Non – Discrimination policies [follow this link.](#)

CONTACT INFORMATION

Phone

Admissions/Fax (305) 760-9494

Email

registrar@risepreparatory.org

Address

18900 SW 106th Ave #205, Cutler Bay, FL 33157

VISITORS POLICY

Any visitors to the administrative building of Rise Preparatory Academy must present ID to enter the premises. They must also present proof of set appointment. Each student is issued a photo I. D. card within a few days of his/her entrance. The card should be worn at all times on the collar, or around the neck, and presented for admission to all campus activities.

ADMISSION REQUIREMENTS

Prospective students who wish to apply to Rise Preparatory Academy are invited to visit our open bay campus (approximately 1,200 square feet), by calling the office and scheduling an appointment. Applicants are expected:

- To bring in the last report card from their prior school.
- To have an official copy of their transcript.
- To have an attendance report, credits earned.

- To have updated vaccinations.
- To take an entrance exam.
- To have a copy of Birth Certificate/Baptismal Certificate.
- To have a copy of the student's & parent's Social Security card.

Upon receipt and evaluation of these documents, a school official will schedule an interview with the applicant to determine his/her status. Acceptance of a student is always subject to the satisfactory completion of all coursework the student may be presently taking. After acceptance into Rise Preparatory Academy, you will need to fill out the application and registration form.

Rise Preparatory Academy has a rolling admissions model that allows students to apply at any

time, without the barrier of deadlines. Students can begin class as soon as application evaluation and acceptance are completed.

Rise Preparatory Academy accepts students on the John M. McKay Scholarship [Link](#), Step Up for Students Program – [Link](#) and the Gardiner Scholarships (formerly PLSA) [Link](#).

Once scholarship is closed or not available, parents will have to pay \$150 per month.

GRADUATION REQUIREMENTS

In order to earn a high school diploma and graduate through Rise Preparatory Academy, a student must meet the following criteria:

- Earn a total of 24 high school credits, including the minimum requirements in each subject area.
- Complete a minimum of six credits through Rise Preparatory Academy, including one credit in each of the four core subject areas (math, science, language arts, and social studies) and two elective credits.
- Be enrolled and active in Rise Preparatory Academy for a minimum of six months. ▪

Be at least 16 years of age.



- Meet all outstanding financial obligations with Rise Preparatory Academy.

Units of Credit

Graduation from Rise Preparatory Academy's high school is achieved through the earning of credits as specified in this policy. Credits for all high school courses and for graduation requirements will be awarded on a "unit of credit" basis. One "1.0 unit of credit" is equal to a year of instruction within a course. Some courses are offered to students with half credit, "0.5 unit of credit", is equal to a semester or half a year of instruction within a course.

Graduation Pathways

Two graduation pathways are available to full-time students. A standard pathway aligns to the

minimum credit requirements for graduation set by the Florida Department of Education. This option is recommended for students that plan to attend a community college or directly enter the workforce after high school.

Standard High School Diploma – [Link](#)

Senior Fees

- Senior Fees \$100.00
- Senior fees are due with the submission of a graduation application and must be remitted before a diploma can be issued.
- Even if a student is not able to attend the graduation ceremony, the \$100 fee must be paid by the scheduled date. Fee includes diploma, diploma plaque, cap and gown and other administrative fees.

Community Service

Students are required to complete 100 hours of volunteer community service to graduate. These hours are to be completed during their four years of high school total. It is recommended that students do at least 25 hours per year. Students may be able to use paid work hours or a combination of to fulfill this requirement.



FACULTY/STAFF

Mr. Jerry Williamson

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ACCREDITATION DETAILS

Rise Preparatory Academy is accredited by the following organizations:



Certificate of Accreditation by the North Central Association Commission on Accreditation and School Improvement, the Northwest Accreditation Commission, and the Southern Association of Colleges and Schools Council on Accreditation and School Improvement.



Florida Department of Education. School code #9374



National Association of Private Schools. Accreditation Code #700441



Rise Preparatory Academy is also a member of College Board. High School Code #100723



Rise Preparatory Academy is a member of the Junior National Honor Society and Honor Society. *We are currently in the application process to become accredited by the NCAA.*

ATTENDANCE POLICY

In Rise Prep Academy online high school model, a student who wishes to maintain full-time status is required to log into each of their classes and complete 20 assignments per week (Sunday – Saturday).

A full-time student that takes six courses through Acellus online courses would need to submit work through the week for timely and specific feedback from the teacher. And the timing of those hours on any given day of the week are totally up to the student in terms of what works best for them.

CLASS SCHEDULE

Students can take up to 6 classes at a time. They also have available office hours with each tutor. Students will use student Info App or email for tutor communication. Both students and parents will be able to communicate via this platform. Teachers are required to respond during school business hours only.

GRADING SYSTEM

Students will qualify for Honor Roll at the end of the marking period. Students must have a 90% (A-) or above in all courses to be placed on High Honor Roll and an 89% - 85% (B+/B) for Honor Roll. Progress Score will also be considered at the time of completion.

Rise Prep Academy also offers Dual enrollment to allow students to take postsecondary coursework and simultaneously earn credit toward a high school diploma, a career certificate, an associate or baccalaureate degree at a Florida public or eligible private institution. Students



need to have a 3.0 GPA to qualify and get approval from the headmaster. Additionally, students taking Dual Enrollment classes must have taken an ACT, SAT, or CPT exam and achieved college level scores. Locally students can attend Miami Dade College, Florida International University (FIU) and University of South Florida (USF).

For Valedictorian selection administration will evaluate student transcripts and determine which students will be declared valedictorian and salutatorian of his/her class. Announcements will be made after January of the senior year. The students whose GPA's come within .025 of the highest GPA may tie for valedictorian status. There will be no tie for Salutatorian status. Students who enroll after the beginning of the second part of their sophomore year, even if their GPA is higher than the GPA of a student enrolled at Rise Prep Academy for a longer time, may not qualify for valedictorian status beyond a tie. Any student who enrolls/attends Rise Prep Academy for the first time as a senior is ineligible for valedictorian or salutatorian honors.

Letter Grade Percentage Regular Points Honor Points Advanced Placement Dual Enrollment

A+ 97-100 4 5 5 5

A	92-96	3.7 4.7	4.7	4.7
A-	87-91	3.67 4.67	4.67	4.67
B+	85-86	3.33 4.33	4.33	4.33
B	80-84	3 4	4	4
B-	75-79	2.67 3.67	3.67	3.67
C+	72-74	2.33 3.33	3.33	3.33
C	70-71	2 3	3	3
C-	69-69	1.67 2.67	2.67	2.67
D+	65-67	1.33 2.33	2.33	2.33

D 63-64 1 2 2 2

D- 60-62 0.67 1.67 1.67 1.67

F 0-59 0 0 0 0

SOCIAL MEDIA EXPECTATIONS

The following rules should be followed in any video attendance and/or conversations.

1. Be respectful. Be mindful of the words you say and write online to avoid conflict and miscommunication.
2. Avoid posting or sharing inappropriate materials.
3. Be aware of your background.
4. Sit at a table or desk.
5. Mute yourself upon entering the video.
6. Please leave the camera ON.

ACADEMIC INTEGRITY

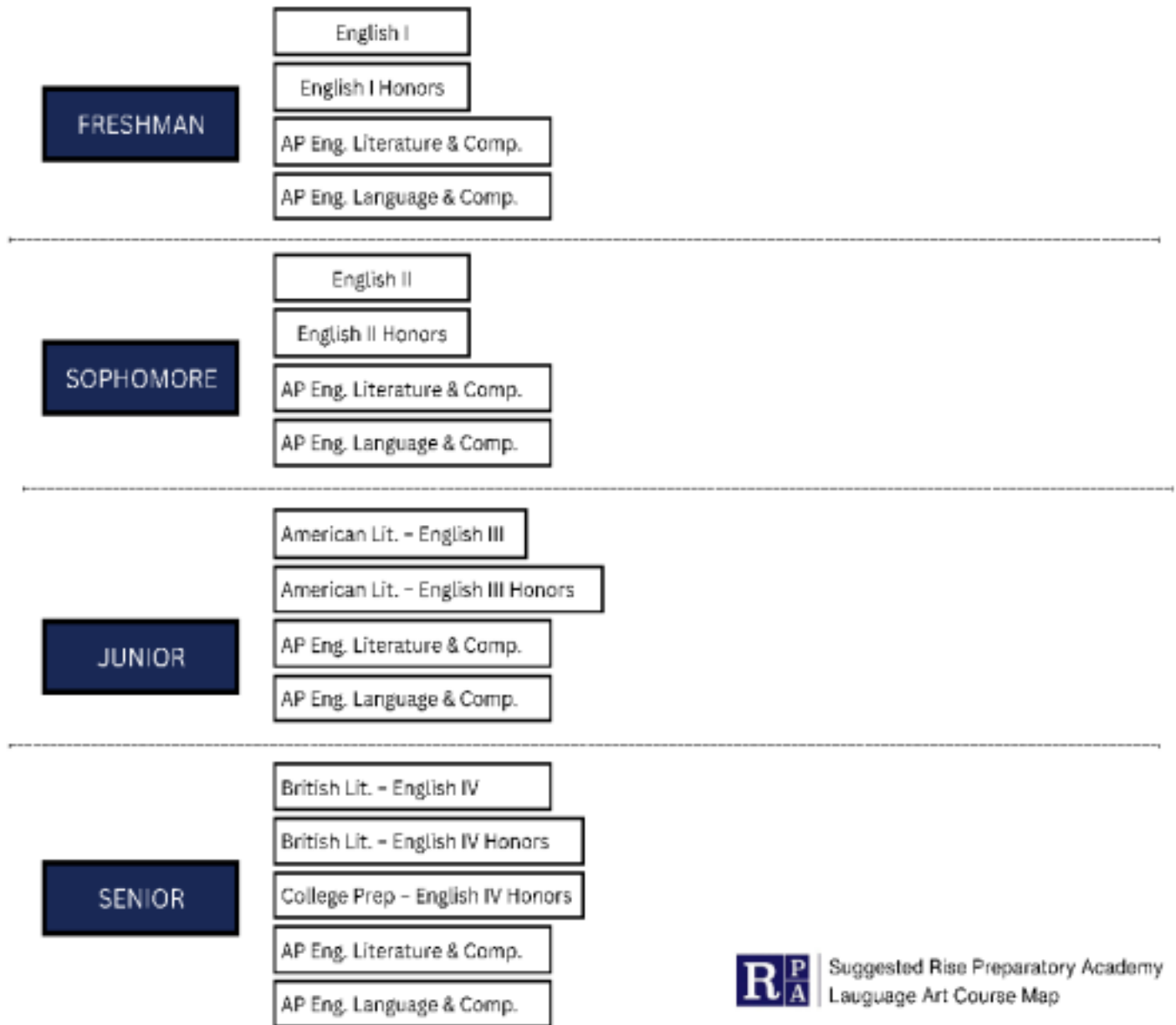
Rise Preparatory Academy takes authenticity of student work very seriously. Do not plagiarize internet content or the work of your classmates. Copying, knowingly or allowing others to copy from you, and/or misusing the internet content could result in a "0" placed on the grade for the homework found to be plagiarized.

Rise Prep Academy requires the original work and therefore prohibits plagiarism of the work of others and cheating. Students shall be expected to properly cite the origin of work that is not the student's own. If work content is not properly cited, attributed, or credited, the work may be determined to be plagiarized.

There are a variety of tools that teachers may use in ensuring the integrity of student work. They will regularly check for plagiarism or AI work. If you need more information on the scanning tools used to verify, contact your tutor directly for more details.

COURSE CATALOG BY DEPARTMENTS

English Course Chart



English Course Descriptions

English I (1001)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: 8th Grade English

The English I course provides a detailed investigation of literary techniques and devices using classics from American and English literature as examples. It explains how to recognize these techniques and to incorporate them into writing. It also presents strategies for expanding vocabulary through reading and

provides focus on grammar skills for advanced writing.

English I Honors (1004)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" 8th Grade English

The English I Honors course is a rigorous and unique English course. While students continue to explore works of literature (novels, plays, short narratives) and literary non-fiction (essays, articles, arguments, and personal writing) and develop their literary analysis skills in reading, writing, listening, and speaking, this course is distinct from others in its writing focus.

English II (1010)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: English I

The English II course is designed to deepen students' understanding and appreciation of literature while developing their language and communication skills. Throughout the course, students will engage with a variety of texts, including novels, short stories, speeches, poetry, and informational texts. They will explore key literary elements and techniques, such as theme, characterization, figurative language, and author's purpose, and learn how these elements contribute to the overall meaning and impact of the texts. The course also emphasizes the development of critical reading and writing skills, including active reading strategies, vocabulary analysis, grammar proficiency, essay writing, and research skills. By the end of the course, students will have honed their analytical and expressive abilities, enabling them to effectively engage with and interpret a wide range of literary and informational texts.

English II Honors (1013)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" English I or English I Honors

The English II Honors course provides engaging and rigorous lessons with a focus on academic inquiry to strengthen knowledge of language arts. Honors reading lessons require analyzing complex texts, while concise mini-lessons advanced writing and research skills to craft strong, compelling essays and projects. Students will write argumentative and analytical essays based on literary texts, as well as an informative research paper using MLA style.



American Literature-English III (1020)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: English II

The American Literature-English III uses the works of the master's to give the student a well-rounded look at American Literature, beginning with Native American lore and continuing through the Modernist Movement. Sprinkled with strategically placed morsels of grammar and style, this course enhances the student's ability to enjoy and produce literature.

American Literature-English III Honors (1024)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" English II or English II Honors

American Literature-English III uses the works of the master's to give the student a well-rounded look at American Literature, beginning with Native American lore and continuing through the Modernist Movement. Sprinkled with strategically placed morsels of grammar and style, this course enhances the student's ability to enjoy and produce literature.

British Literature – English IV (1030)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: English III

British Literature is a robust high school English IV course for 11th and 12th grade students that examines British Literature as it has developed through the ages against an historical backdrop. It exposes students to classic works of fiction and nonfiction, including epics, legends, poetry, histories, novels, and drama from early Anglo-Saxon texts to post-modern pieces. In addition to the study of literature, the course includes four units focused on writing to give students practice in critical thinking which they translate into written analysis. A strong addition to the writing units is a detailed step-by-step guide through the process of writing a research report, reinforcing students' preparation for their future in college and/or a career.

British Literature – English IV Honors (1034)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" English III

The British Literature – English IV Honors course concentrates predominantly on the literary contribution of a variety of American and British authors. Students will be studying various literary periods with works from four genres of literature—poetry, drama, the short story, and the novel. In this focused course, students will



be learning about how to analyze literature and create their own meaning of those pieces on the college level. Students will understand how to look at literature in terms of how the work is affected by the author and by the period in which it was written as well as how it affects them today. Analysis of the works will also be centered on how the literature is written, focusing on the author's word choice, imagery, and use of detail. Having higher order critical thinking skills is stressed in this class.

College Prep-English IV (1035)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" English III or English III Honors

As students transition from High School to College or into the workforce, their ability to apply language arts skills in real-world scenarios becomes essential. In the College Prep-English IV course, students learn practical strategies for effective writing in college or on the job, including how to write scholarly essays, concise technical reports, compelling resumes, and professional business emails. Grammar, vocabulary, and spelling tips round out the course to empower college/employment-bound students for success in their post-high school endeavors.

AP English Literature and Composition (1023)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: A+, A, A-, B+" English IV or English IV Honors

AP English Literature and Composition, is designed for students who have mastered the basic English curriculum and wish to be challenged by higher-level reading and analysis. It engages students in becoming skilled readers and writers of prose from a variety of rhetorical contexts. The course also includes AP Exam prep. AP English Literature and Composition has been audited and approved by the College Board.

AP English Language and Composition (1033)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" English IV or English IV Honors

AP English Language and Composition is designed for students who have mastered the basic English curriculum and wish to be challenged by higher-level reading and analysis. Students analyze and interpret good writing and apply effective strategies in their own writing while also preparing for the AP Exam. AP English Language and Composition has been audited and approved by the College Board.



Math Course Chart

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Math Course Descriptions

Algebra I (1101)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Pre-Algebra

Algebra I, presents algebraic concepts on a high school level. Students learn about algebraic expressions and equations. They are introduced to various functions, including linear, exponential, quadratic, inverse, and square root functions.

Algebra I Honors (1104)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Pre-Algebra

Algebra 1 Honors, is a rigorous course that introduces basic algebraic skills and provides the foundation for all subsequent math courses. Topics include, but are not limited to, properties of real numbers, relations, linear, quadratic, and exponential functions, graphing equations and inequalities, systems of equations, radicals, factoring polynomials, rational equations, statistics, data analysis, and mathematical modeling.

Geometry (1110)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Algebra I

Geometry students will be familiar with parallel and perpendicular lines and how to use them to determine angle measures and congruency. Students will learn various theorems and postulates that prove triangle congruency and similarity, including SSS, SAS, ASA, and SAA Congruency Postulates and the SSS Similarity Theorem. Students know how to calculate the sum of the angles in a polygon. They also are familiar with properties of parallelograms and how to transform various geometric figures. Students understand basic relationships within triangles and have been introduced to right triangles and the basic

trig functions – sine, cosine, and tangent – and have experience using them to solve problems. Students know how to calculate the area of a variety of polygons. They know how to calculate the perimeter, area, and volume of similar figures. They are experienced calculating the surface area and volume for prisms, cylinders, pyramids, cones, and spheres. Students also learn about circles. They learn how to calculate the circumference and area of circles and sectors. They are familiar with chords, arcs, and inscribed angles. Students are familiar with probability distributions and have a deeper understanding of permutations and combinations. They also know how to solve compound and conditional probability problems and have experience with probability models.

Geometry Honors (1114)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Algebra 1 or Algebra 1 Honors

The purpose of Geometry Honors is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems. Topics shall include but not be limited to truth tables, logic, equivalent propositions, Euclidean Geometry, direct and indirect proofs, vectors, Fibonacci sequence, golden ratio, constructions, lines, polygons, transformations, quadrilaterals, triangles, circles, polyhedral, cross sections spheres, coordinate geometry trigonometric ratios, problem solving strategies and literacy strategies.

Algebra II (1120)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Algebra I, Geometry

In Algebra II, basic skills learned in Algebra I are reinforced and built upon. With the successful completion of this course, students will have the solid foundation in Algebra needed for continued success in more advanced math courses. Students will have reviewed expressions, equations, inequalities, and systems and extended their understanding of functions, equations, and graphs. They have attained a deeper understanding of linear, quadratic, exponential, and rational functions and how to transform them and use them to model situations. They also have a basic understanding of polynomial, radical, and logarithmic functions. Students have attained an understanding of complex numbers and know how to graph them and perform various mathematical operations with them. Students are experienced working with sequences and series. They are familiar with various conic sections, their graphs, and equations. Students know how to perform operations on matrices and use them to solve systems of equations and to perform geometric transformations. Students are more confident with calculations involving permutations and combinations. They know how to calculate the probability associated with multiple events and conditional probability and are familiar with probability models. They also have worked with binomial, normal, and probability distribution functions. Students are familiar with the unit circle and graphs of the sine, cosine, and tangent functions and how to translate them. They also know basic trig identities and

how to use them to solve problems.

Algebra II Honors (1126)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Algebra I, Geometry

The purpose of Algebra II is to study algebraic topics in-depth with emphasis on theory, proof, and development of formulas and their applications. Topics shall include but not be limited to complex numbers, functions, equations and inequalities, absolute value, direct, inverse and joint variation, systems of equations and inequalities, parabolas, quadratic equations, powers, roots, exponents and logarithms, polynomial equations and inequalities, Binomial Theorem, radical expressions, non-linear systems of

equations, conic sections, sigma notation, arithmetic and geometric sequences, equations of circles, real-world applications, problem solving strategies and literacy strategies.

Trigonometry (1123)

Course Duration: 8-56 weeks

Credits: 1.0

Prerequisite Courses: Geometry, Algebra II

Trigonometry students will have mastered the unit circle, memorizing the coordinates of various key angles to quickly determine the lengths of the sides of common right triangles. Students will know how to use the sine, cosine, tangent, and their reciprocal and inverse functions to determine unknown sides and angles of right triangles. They know what the graphs of these functions look like and how to translate them. They will know how to calculate arc length and sector area. Students will be confident using various trig formulas, such as the Law of Sines and the Law of Cosines, as well as the area formula for triangles. They also are familiar with and know how to use the trig identities. Students are familiar working with vectors and know how to calculate magnitude and direction from horizontal and vertical components and vice versa. They also know how to add vectors both geometrically and algebraically. Students know how to solve trig equations. Throughout this course, students gain experience using trigonometry to solve problems based on real-world situations.

Trigonometry Honors (1129)

Course Duration: 8-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" Geometry & Algebra II

Trigonometry students will have mastered the unit circle, memorizing the coordinates of various key angles to quickly determine the lengths of the sides of common right triangles. Students will know how to use the sine, cosine, tangent, and their reciprocal and inverse functions to determine unknown sides and

angles of right triangles. They know what the graphs of these functions look like and how to translate them. They will know how to calculate arc length and sector area. Students will be confident using various trig formulas, such as the Law of Sines and the Law of Cosines, as well as the area formula for triangles. They also are familiar with and know how to use the trig identities. Students are familiar working with vectors and know how to calculate magnitude and direction from horizontal and vertical components and vice versa. They also know how to add vectors both geometrically and algebraically. Students know how to solve trig equations. Throughout this course, students gain experience using trigonometry to solve problems based on real-world situations.

Pre-Calculus (1130)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Algebra I, Geometry, Algebra II

Pre-Calculus students will review various functions – equations and graphs – and transformations thereof. They know that functions can be used to model real-world situations. They will be familiar with linear,



quadratic, power, polynomial, rational, exponential, logistic, and logarithmic functions. Students attain a deeper understanding of complex numbers and what they mean. Trig skills have been reinforced as students use the trig functions to find unknown sides and angles of right triangles. Students have gained confidence working with graphs of trig functions and translating them. They are familiar with harmonic motion and know how to use it to solve real-world problems. Their proficiency using the basic trig identities is improved as they continue to solve problems using them. Students learn about vectors and dot products. They learn about polar coordinates and how to express complex numbers in this form. Students are familiar with several uses of matrices in solving real-world problems. Student skills using conic sections are reinforced. Students also have a basic fundamental understanding of the concept of the limit, tangent lines, and finding the area underneath a curve – all in preparation for continued studies in Calculus.

Pre-Calculus Honors (1136)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" Algebra I, Geometry, Algebra II

The purpose of Pre-Calculus Honors is to emphasize the study of functions and other skills necessary for the study of calculus. Topics shall include but not be limited to polynomial, rational, trigonometric/circular functions, arithmetic and geometric series, concepts of limits, vectors, conic sections, polar coordinate systems, mathematical induction, parametric equations, complex numbers, real-world applications, problem solving strategies and literacy strategies.

AP Calculus AB (1131)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" Algebra II, Pre-Calculus

AP Calculus AB provides students with an understanding of the advanced concepts covered in the first semester of a college Calculus course. Students gain an understanding of differential and integral Calculus and how they are used to solve real-world problems. Besides learning how to use the basic tools of Calculus, students completing this course learn on a deeper level what they are really doing and why it works. Students completing this course will be well-prepared for the AP Calculus AB Exam, enabling them to earn college credit for taking this course while yet in high school.

AP Calculus BC (1132)

Course Duration: 16-56 weeks

Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" AP Calculus AB

AP Calculus BC is a two-part advanced placement course providing students with the curriculum required by the College Board for AP Calculus AB and BC. Students completing this course will be able to take the AP Calculus exam, enabling them to earn college credit for taking this course while still in high

school. Besides learning how to use the basic tools of Calculus, students completing this course learn on a deeper level what they are really doing and why it works. This provides insight few students experience in more conventional Calculus courses, empowering them with the knowledge required to solve real world problems.

AP Statistics (1133)

Course Duration: 16-56 weeks

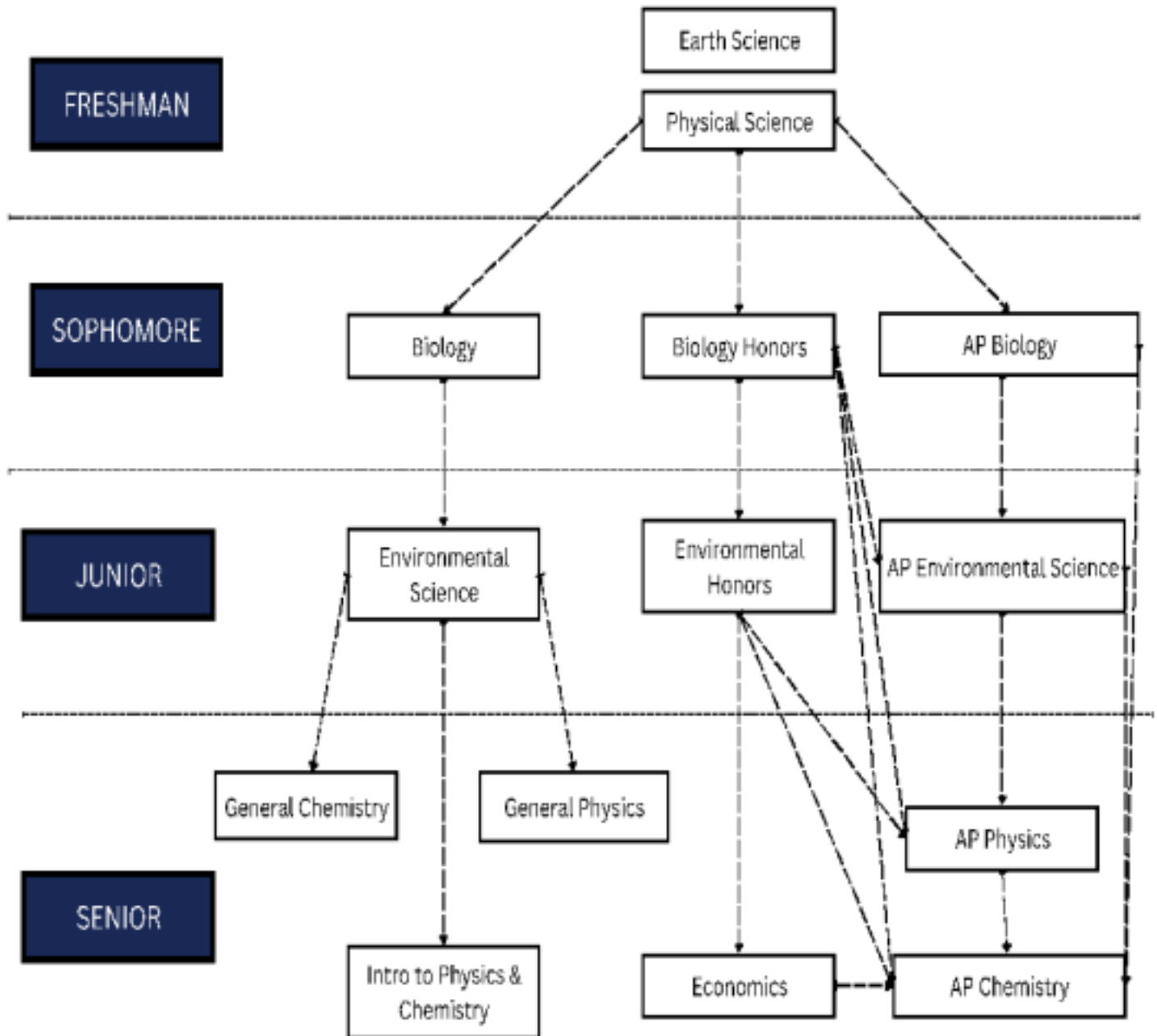
Credits: 1.0

Weighted: 1.0

Prerequisite Courses: "A+, A, A-, B+" Algebra II

AP Statistics has been audited and approved by the College Board to provide students with a college-level learning experience. In this course, students learn about the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students should successfully complete Algebra II prior to taking this course.

Science Course Chart



Science Course Descriptions

Earth Science (1201)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

The Earth Science course provides an opportunity to study the earth on which we live. The course investigates the earth's structure and composition, its changing surface, and the role that energy plays in earth systems. It explores the earth's ecological resources and atmosphere, its water cycle and weather. It further discusses the earth's landmasses and its relationships with its neighbors in space. Along the way, students are shown how to use scientific thinking, investigations, tools, and technologies.

Physical Science (1202)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Matter can be defined as anything that takes up space and has mass. Energy can be defined as the ability to cause change in matter. Physical Science is the study of matter and energy. Students in the Physical Science course study the basic components that matter is made of, as well as different forms of energy that make things move and change. Enlightening, on-screen demonstrations of the concepts being taught bring the science to life and enhance student understanding.

Physical Science Honors (1205)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed a previous science course with a 90% or above.

The Physical Science Honors course offers students a dynamic and comprehensive introduction to the world of physical science. Designed to expand students' understanding beyond basic concepts, this course delves into more intricate and abstract topics such as atom structure, motion and forces, energy and matter conservation, the principles of action and reaction, and wave behavior.

Introduction to Physics and Chemistry (1219)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

In this comprehensive science course, students will cover a wide range of topics related to motion, forces, energy, waves, matter, chemical reactions, and nuclear processes. They will learn to interpret

motion using graphical representations, calculate forces, mass, and acceleration, and apply engineering design principles. The course will also delve into energy types, calculations, and transformations, exploring

heat transfer and real-world applications. Students will study electricity, magnetism, chemical bonding, compounds, and chemical reactions, as well as explore elements and their properties on the periodic table. Additionally, they will investigate reaction rates, nuclear decays, and renewable and non-renewable energy sources with a focus on real-world implications and practical applications. Throughout the units, students will engage in critical thinking, problem-solving, and experimental design to build a comprehensive understanding of physical and chemical processes in the world around them.

Biology (1210)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Biology, a full year high school-level course, provides students with an introduction to the study of life. Students explore DNA, cells, organisms, and ecosystems. This course covers the requirements for life all over the globe and the interactions between living and non-living matter. Students will learn about the evolution of organisms and how genes are passed on through generations.

Biology Honors (1229)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous Science course with a 90% or above.

The Honors Biology Course is an academically challenging and fast-paced program aimed at introducing students to the fundamental principles of biology. This includes exploring basic biochemistry to understand the essential chemistry of life, providing students with a strong foundation in comprehending life processes. Throughout the course, students will delve into various topics such as cell structures and functions, genetics, evolution, ecology, and physiology.

AP Biology (1213)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Biology, Chemistry

The AP Biology course is recommended that students complete Biology and Chemistry prior to taking AP Biology. AP Biology has been audited and approved by the College Board.

Environmental Science (1210)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Environmental Science provides high school students an introduction to the study of the natural world and how it is influenced by human activity. Students will explore the patterns and processes of Earth and how these are affected by natural and human impacts. They will study environmental problems that our planet is facing today and various efforts to solve these problems, ultimately understanding the need for a sustainable future.

Environmental Science Honors (1228)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous Science course with a 90% or above.

Environmental Science Honors is a collaborative study that investigates how humans interact with the natural world. The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental Science Honors is interdisciplinary; it embraces a wide variety of topics from different areas of study. The course consists of lab activities, data collection and analysis, group and individual projects, topic discussions, lecture discussions, video presentations, student presentations, text reading assignments and field activities. Because this course is truly interdisciplinary, students will be faced with the task of thinking and problem solving on many levels with four themes, which provide a foundation for the structure of the course; Ecology, Human Activity and Sustainability, Climate Systems and Physics of the Earth Systems.

General Chemistry (1223)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Algebra I, Geometry

General Chemistry provides students with an introduction to the fundamentals of chemistry. Students build data analysis, critical thinking, and science communication skills while exploring various forms of matter, the composition of the atom, and organization of the periodic table. They will learn about properties of matter and use patterns to predict the behavior of atoms undergoing chemical reactions. They will understand chemical bonding and other interactions between atoms and molecules. They will explore the laws of conservation of mass and energy through calculations, including stoichiometry and calorimetry. Students should take this course concurrently with, or after taking, Algebra II or Integrated Math III.

General Chemistry Honors (1214)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Algebra I, Geometry

The General Chemistry Honors course online emphasizes students' understanding of fundamental chemistry concepts while helping them acquire tools to be conversant in a society highly influenced by science and technology. The course provides students with opportunities to learn and practice critical scientific skills within the context of relevant scientific questions. Topics include the nature of science, the importance of chemistry to society, atomic structure, bonding in matter, chemical reactions, redox reactions, electrochemistry, phases of matter, equilibrium and kinetics, acids and bases, thermodynamics, quantum mechanics, nuclear reactions, organic chemistry, and alternative energy.

Physics Honors (1207)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Algebra I, Chemistry

In the Honors Physics course, students are guided through an investigation of matter and its motion through time and space, along with related concepts such as energy and force. The Honors Physics course was developed to help students build a strong foundation in basic physics prior to taking Advanced Placement Physics. We have found that students often struggle with AP Physics when they have a weak foundation in the basic concepts and mathematical skills of general physics. Honors Physics helps to fill in holes in student understanding, helping them to create a strong foundation of general physics concepts upon which they can build.

AP Physics I (1207)

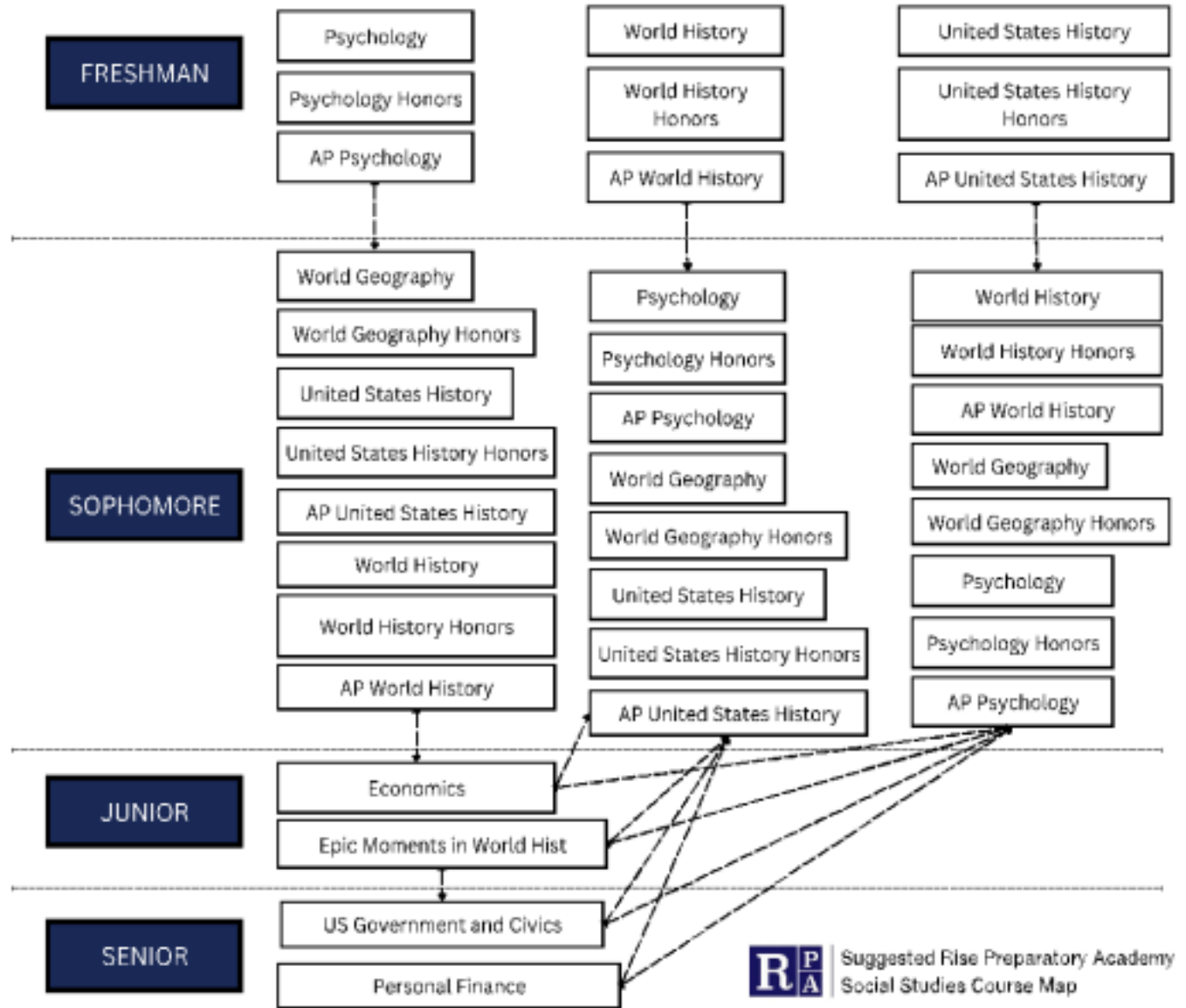
Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Algebra II

AP Physics 1 is an algebra-based, introductory college-level physics course. Students expand their understanding of Physics through inquiry-based investigations as they explore topics such as Kinematics, Dynamics, Circular Motion and Gravitation, Energy, Momentum, Rotational Motion, Simple Harmonic Motion, Mechanical Waves, Electrostatics, Circuits, and Problem Solving. It is recommended that students complete Physics prior to taking this Algebra-based course.



History Course Descriptions

World History (1310)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

World History, a full year course, delves into the history of world civilizations. This course covers major events in history, from the dawn of civilization up through present-day. Students will study the geography and populations of different areas. Students will study the major events that have shaped society and discuss how different cultures and conflicts have affected the world as we know it today.

World History Honors (1310)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed a previous history course with a 90% or above.

The World History Honors course provides students with an expansive view of global history, tracing the major events and turning points from ancient times to the present day. This course is designed for students who have a passion for understanding the past and its influence on the world we live in today. It offers a deep dive into the development of classical civilizations across the Middle East, Africa, Europe, and Asia, and examines the myriad economic, political, and social revolutions that have shaped human history.

AP World History: Modern (1316)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous History Honors course with a 80% or above

In AP World History: Modern, students will explore the major themes and skills necessary to analyze historical events and developments. The course is divided into nine units, each focusing on a different period and topic in world history. The units delve into specific topics such as trade networks, land-based empires, transoceanic interconnections, revolutions, consequences of industry, global conflict, Cold War and decolonization, and globalization. Students will examine the expansion of trade, the rise and strategies of land-based empires, the exploration and colonization of the Americas, Africa, and Asia, the Age of Revolutions, the consequences of industrialization, global conflicts in the 20th century, the Cold War and decolonization, and the processes and effects of globalization.

Epic Moments in World History (1311)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Epic Moments in World History is an elective History course that will take students through the beginnings of civilization, to the present day, looking into just how our global society has evolved into the world we now live in.

United States History (1301)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

United States History course, provides a thorough examination of United States history from the days of reconstruction to modern America. Students will explore significant events, social movements, and

political developments that have shaped the nation's trajectory. The course begins by studying the end of the Western frontier, the Age of Enlightenment, and the creation of the Constitution. It then delves into



the Industrial Revolution, immigration boom, Progressive Era, and America's imperialistic endeavors during the Spanish-American War.

United States History Honors (1304)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed a previous history course with a 90% or above.

The purpose of this course is to enable students to understand the development of the United States within the context of history with a major focus on the post reconstruction period. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civic, social, and employment settings.

AP United States History (1314)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous History Honors course with a 80% or above

AP United States History, has been audited and approved by the College Board to provide students with college-level learning experience. In this course, students learn about the developments that have shaped United States history through the critical analysis of historical events and materials.

Psychology (1305)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Psychology introduces students to the science of psych. Students learn foundational knowledge regarding the scientific method, and human anatomy, and apply this to the study of memory, learning, stress, thought and personality, and states of consciousness. Students also analyze common psychological disorders career paths within Psychology.

AP Psychology (1317)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Must have passed previous History Honors course with a 80% or above

The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. Topics discussed include biological bases of behavior, Sensation and Perception, Learning and Cognition, Motivation, Developmental Psychology, Testing and Individual Differences, Treatment of Abnormal Behavior, and Social Psychology.

AP United States History (1314)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous History Honors course with a 80% or above

AP United States History has been audited and approved by the College Board to provide students with college-level learning experience. In this course, students learn about the developments that have shaped United States history through the critical analysis of historical events and materials.

World Geography (1312)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

World Geography course, investigates the earth in which we live, providing an in-depth look at the physical attributes of its lands and oceans, as well as the how its climate and geographical features have shaped the culture and economy of the people that live in specific regions. Students will explore how people deal with difficult environments and how they use their environment to their advantage. They will investigate geography-related challenges that lie ahead, as well as physical resource management. This course provides high school students with a strong foundation in world geography helping them to better understand the world around them.

World Geography Honors (1308)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed a previous history course with a 90% or above.

World Geography Honors is an advanced course in the study of where people, places, and things are located and how they relate to each other. Emphasis is placed on helping the student develop a concern for international affairs and an individual responsibility as a member of the global community. This course examines Physical Geography-mountains, oceans, and climate, along with Human Geography-cultures and peoples, throughout different regions of the world.

US Government Civics (1320)

Course Duration: 8-56 weeks

Credits: 0.5

Prerequisite Courses: None

The US Government and Civics course introduces students to the fundamental principles the U.S.

Constitution is based upon, and how our government is run today. Throughout this course, students will study the founding of our country, how and why the American Revolution began, and how the law of our land was formed. They will also learn about the rights and duties of American citizens.

US Government Civics Honors (1309)

Course Duration: 8-56 weeks

Credits: 0.5

Weight: 1.0

Prerequisite Courses: Must have passed a previous history course with a 90% or above.

U.S. Government Civics Honors course offers students an insightful and practical understanding of the American governmental system. This course is perfect for students who are interested in politics, law, or civic engagement, as well as those who want to gain a deeper understanding of how the government operates and affects their daily lives. Starting with the origins and founding principles of the American government, the course provides a comprehensive review of the Constitution and its Amendments, laying the groundwork for an exploration of civil rights and liberties.

Economics (1321)

Course Duration: 8-56 weeks

Credits: 0.5

Prerequisite Courses: None

The Economics course provides students with an introduction to the foundational principles of the economics of the world. Instruction ranges from markets and demand, GDP, banking, policy, inflation, and unemployment, to trade, currency and competition.

AP European History (1315)

Course Duration: 16-56 weeks

Credits: 1.0

Weight: 1.0

Prerequisite Courses: Must have passed previous History Honors course with a 80% or above

In the AP European History course, students learn about the cultural, economic, political, and social developments that have shaped today's world by studying European history from 1450 to the present. Students study the great awakening referred to as the Renaissance, as well as the reformations that took place during this critical time in history. They study the religious tensions and wars of this period, as well as revolutions, industrialization, liberalism, conservatism, and nationalism. They also learn about socialism and Marxism, the second industrial revolution, and the World Wars. They go on to study Europe in the Twentieth Century, with its technology, its religious and social transformations, its feminism, its "modern" women, and

its new political voices and social life. This course has been audited and approved by the College Board to provide students with a college-level learning experience.

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World Language Course Chart

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FRESHMAN

Discover Spanish
Spanish I

French I

German I

Discover Portuguese

SOPHOMORE

Discover Spanish
Spanish II

French II

German II

JUNIOR

Discover Spanish
Spanish II

SENIOR



Suggested Rise Preparatory Academy
World Languages Course Map

World Language Course Description

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Discover Portuguese (1408)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

The Discover Portuguese course is taught using the Discover Method, making it the right choice for students of any native language having little or no Portuguese background. It incorporates the vocabulary and pronunciation needed to comprehend Portuguese in an everyday environment. Using video-based instruction, lessons are taught using the universal interaction technique and the Discovery method – engaging students with quick vocabulary lessons followed by real-life conversations that build step-by-step to incorporate the most common words and phrases. The vocabulary and phrasing become more complex as the student progresses, but never reaches the overwhelming point. Students are not required to translate the language, rather they learn by associating words and phrases to meaning in the new language like a native speaker.

Discover Spanish – Part 1 (1407)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

This course is designed for students seeking a mastery of Spanish as a second language. The course is taught by the Discover Method, making it the right choice for students of any native tongue having little or no Spanish background. Discover Spanish incorporates the syntax, vocabulary and pronunciation needed to comprehend Spanish in an everyday environment. This course is ideal for students learning Spanish for the first time, or for a student needing extra practice and help improving their understanding of the Spanish language.

Spanish I (1401)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

Spanish I is a Novice Mid performance level class organized around themes and topics. In this class, students will learn basic vocabulary and grammar concepts. Additionally, students will gain cultural knowledge of Spanish speaking cultures around the globe. Students will learn to communicate with others and talk about a variety of topics such as leisure activities and hobbies, their classes and school life, their families, as well as parties they may plan for various holidays and important dates.

Spanish II (1410)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: Spanish I



Spanish II is a Novice Mid performance level class organized around themes and topics. In this class, students will learn basic vocabulary and grammar concepts. Additionally, students will gain cultural knowledge of Spanish speaking cultures around the globe. Students will learn to communicate with others and talk about a variety of topics such as daily activities and routines, travel, their childhood, news and emergency situations, and fairy tales and legends.

Spanish III Honors (1420)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: "A+, A, A-, B+" in Spanish II

In Spanish III, students will gain cultural knowledge of Spanish speaking cultures around the globe. Students will learn to communicate with others and talk about a variety of topics such as past travels and vacations, an array of environmental topics, professions, parts of a city, and the importance of volunteerism and service-learning opportunities.

German I (1413)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

This introductory German course, taught by Emily Meier, is for students with a goal of mastering German as a second language. Students will study vocabulary, greetings, sentence structure, basic grammar, and gain practical knowledge necessary for real-world conversation. Common everyday scenarios relating to the home and family, activities, school, shopping, making plans, and grocery shopping are all addressed. The instructor will also go over a variety of practices and customs observed in the country of Germany.

German II (1419)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: German I

The German II course expands students' understanding of the German language and culture, presenting language organized by topic and expanding grammar and vocabulary. Students are taught about past and future tense, as well as how to talk about the body, clothing, shopping, the market, vacation, travel, sports, and recreation, etc.

French I (1404)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: None

This introductory French Course is for high school students taking their first course in this language with a goal of mastering French as a second language. Course topics include Introduction to French, Greetings,

Numbers, Vocabulary, Verbs and Verb Conjugations, Currency, Familiar Nouns, Basic Conversation, and French Culture.

French II (1416)

Course Duration: 16-56 weeks

Credits: 1.0

Prerequisite Courses: French I

This course is recommended for students having a basic understanding of the French language who want to further their understanding and develop fluency. Students extend their vocabulary and their understanding of subject-verb agreement. Students experience French used in conversations and learn how to construct basic phrases needed to effectively communicate in the language.

Placement Details

For a student to qualify for an Honors course, they must have passed the previous course with a grade of 90% (A) or above.

If the student is coming from an Honors course and would like to take an AP the following year, they must have passed their current Honors course with a grade of 80% (B) or above. This should also be accompanied by Headmaster approval in the subject matter.

STUDENT RECORDS

To assure confidentiality of a student's records in accordance with state statutes and with The Family Education Rights and Privacy Act (FERPA), Rise Preparatory Academy will not release any information concerning a student's school records, grades, or status without the written permission from the student's parents/ guardians if a student is under 18 years of age or without the written permission from a student if the student is 18 years of age or older.

NOTE: Academic records and grade transcripts cannot be released until all financial obligations to the school are met.

Rise Prep Academy will provide access to a student's records to the parent of any student who is enrolled in our program after the student turns 18 years of age.

TRANSCRIPT DETAILS

Transferring Credits

To receive credit for previously completed high school courses (9th – 12th grades), an official grade transcript with school official signature must be sent directly to Rise Prep Academy from each school previously attended. Only credits with a grade of C- or greater (or 70% and above) are eligible for transfer.

After reviewing the student's transcript(s), Rise Prep Academy will notify the student, in writing, of the courses accepted for transfer credit, and the remaining number of courses required to graduate. Rise Prep Academy will accept transcripts from another accredited educational institution even if the High School course was completed in Middle School. In these situations, the students must have passed the course with a 80% (B) grade or above.

Course repeat

Students will have to repeat the part of a course failed in its entirety in order to move ahead to the next part. For example, if a student is taking Biology and fails the first part of the course, they will have to re-enroll in the first part before being able to move on to the second part.

A student that earns a grade of C or below, will be allowed to repeat such course either part or the full year from a prior school. The repeated course will be listed on the transcript as an (RE).

Transcript Requests

To request a transcript parent/student must send an email to the following address:

Transcripts will take 3-5 business days to be completed. They can be sent either electronically or picked up in person at the school administrative office during school hours. Cost per transcript will be \$5 via Zelle.

End of Year Recognitions

Students will participate in an end of year celebration of awards and academic achievements. Here students that have received Honor Roll and High Honor Roll will be recognized as well other students.