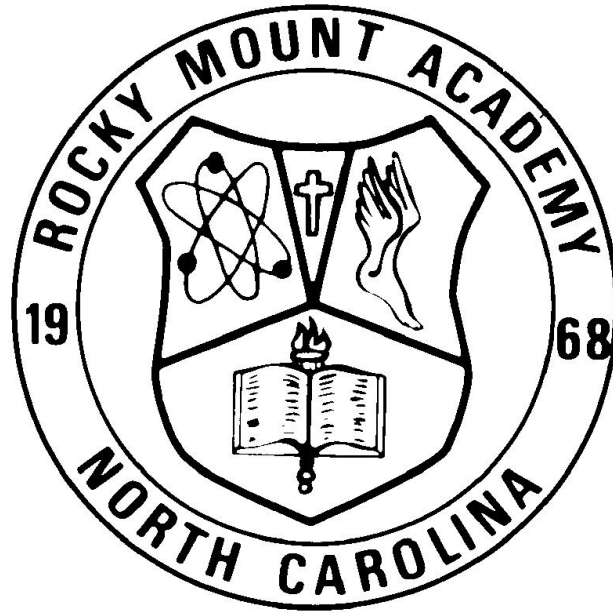


Rocky Mount Academy



**Course Descriptions
2024-2025**

RMA Upper School Academic Requirements

9th Grade

Geometry
English 9
Biology
World Cultures
French 1 **or** Spanish 1
Art/Music/Freshman Transition
Study Hall

10th Grade

Algebra II
English 10
Science
European History
French 2 **or** Spanish 2
Public Speaking* / Computers ** / Trimester Electives
Study Hall

11th Grade

Math
English 11
Science
US History
Elective
Elective
Study Hall

12th Grade

Math (Must be a at least 1 course beyond Algebra 2)
English 12
Elective
Elective
Elective
Elective
Study Hall

Additional Graduation Requirements

23 credits are needed to graduate

50 community service hours (100 hours for community service graduation cord) Prorated if not entering high school in 9th grade.

Participation in one Sport or Health/PE course

Completion of all summer reading requirements

Participation and completion of advisory activities

Completion of all academic course requirements listed above

“C” average or above (70%)

* A speaking role in a school play, community theater, or music performance course may fulfill the requirement for public speaking.

** Computer course options include Computers 1, Digital Photography, Music Technology, or Yearbook. Each of these courses meets the computer graduation requirement. Online courses may be approved at the discretion of the Head of School.

Courses listed under the course descriptions are courses which we would like to offer in 2024-2025. Final class offerings for next year will be determined based on individual course enrollment.

Course Descriptions

English

English 9 (CP / Adv / H) is a comprehensive study of the various literary genres: the short story, the drama (Shakespearean, Greek, and modern), the novel, poetry, nonfiction, and the legend. The course, while trying to familiarize the student with the different genres, also emphasizes reading and the appreciation of all of these literary types. So that students may read more successfully, most selections include a brief biography of the author, a literary focus of techniques and concepts employed, and study questions (literal, interpretive, and applied in nature). In addition, the course reviews grammatical concepts and basic literary composition. A brief research paper complete with in-text citations is required. Keeping up with reading assignments (especially outside reading), maintaining a notebook, participating in discussion, completing vocabulary exercises, working on creative projects, and coming prepared to class on a daily basis are requisites of this course.

English 10 (CP / Adv / H) is a survey course—a chronological study designed to give an overview of the development of literature—which exposes students to many of the world's greatest works of prose, poetry, and drama. Special emphasis is placed on selections' historical and cultural backgrounds as well as their relevance to today's world. Students will be evaluated primarily on written assignments, with tests and essays reflecting the mastery of material discussed in class comprising the bulk of their grades. Completing vocabulary exercises and reading assignments (often followed by reading comprehension quizzes), maintaining detailed class notes, and checking the website daily are requisites of this course. In addition, a satisfactory thesis-driven research paper is required to receive credit for English 10; the length of this essay varies by course level. Honors students must also complete summer reading and are expected to work more independently.

English 11 (CP / Adv / H) is a survey of American literature. This course focuses on understanding literary terms, various literary genres, and cultural periods. Evaluations include daily homework assignments, unit tests, vocabulary tests, and essays. Students will write a larger thematic paper during the third trimester incorporating research from secondary sources. This paper will involve a discussion of how several works approach a particular theme and is required for promotion to twelfth grade. Keeping up with reading assignments and coming prepared to class on a daily basis are two major requisites of this course.

English 12 (CP / Adv / H) is a chronological survey of English literature from its earliest beginnings to the present. In order for the students to read critically, the introduction to each unit places the material on a time line in the development of the English nation and includes a summary of the historical content, the literary movements, and the writers' techniques of the period. So that students may read successfully, most selections include a biography of the author and a literary focus on techniques and concepts employed. This material is supplemented with lectures and discussions of the individual works and authors. Senior English students will also receive instruction in refining grammar and diction through composition, and Advanced and Honors students will learn more advanced research and documentation skills. A satisfactory research paper must be submitted in order to earn credit for English 12. Keeping up with all assignments and coming prepared for class on a daily basis are two major requisites for this course.

AP English Literature 12 is a full-year course meeting one period a day and designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Students will learn to consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. A satisfactory research paper is required to receive credit for English 12 AP. Although it does include portions of the English 12 CP/Adv/Hon survey, AP English places more emphasis on great works—particularly novels—from all parts of the world, and many classes are devoted to test preparation. Because this is a true college-level course, students should expect a demanding workload that often requires them to work independently. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit. (Please note that most colleges will offer a humanities credit for AP English; few universities now allow students to be exempt from freshman composition courses.) Students who do not sit the AP exam should expect to take an exam written by their instructor.

Trimester Course Options in English

Public Speaking students present several speeches during this trimester-long course, most of which students also write. Topics discussed include both delivery (visual aids, body language, volume, rate, tone, and pitch) and content (types of speeches, strategies for persuasion, research methods, and composition).

SAT or ACT Prep is a trimester course (each) which provides students with review, practice, and test-taking strategies in preparation for the different portions of the SAT or ACT. This course is highly recommended for any student enrolled in Algebra 2 or higher levels of math.

Mathematics

Algebra I (CP) is a continuation of the topics studied in pre-algebra, algebra I students explore properties of real numbers. This course emphasizes equation and inequality solving and refines students' skills in graphing equations and inequalities. To integrate technology, these concepts are reinforced with the use of the graphing calculator. This course incorporates an intensive concentration in operations involving polynomials, methods for solving systems of equations, functions, matrices, and exponential functions. Student mastery of factoring skills and radical operations is imperative. Problem solving, application, and analysis are continued throughout this course for each of the concepts studied.

Geometry (CP / H) is the study of geometric concepts developed by Euclid. Postulates, definitions, and theorems are cornerstones for this class. Students explore points, lines, planes, segments, rays, and angles in more detail and depth than introduced in middle school. Applications of logic and truth tables are expected. Angles formed by perpendicular and parallel lines, and properties of polygons, quadrilaterals, and circles are all major areas of concentration. Students work to construct proofs about congruence and similarity of polygons and their corresponding parts. An intensive investigation of right triangles, trigonometry, and the areas of plane and 3-dimensional solids is conducted by students. Real-life application and problem solving relating to each of the major units of study is integral to this geometry course. Prerequisite: Algebra 1

Algebra II (CP / H) students will expand their study of algebraic concepts. Topics studied include solving equations, inequalities, absolute values and systems of equation. Other concepts include polynomial operations, properties of exponents, solving polynomial equations, rational equations and simplifying rational and radical expressions. Quadratic equations are solved through factoring and the quadratic formula as well as on the calculator. A large amount of time is dedicated to the concept of functions including graphing non-linear functions. Students will also explore solutions to equations using the complex number system. Students in this class work extensively with applications and extensions of the topics studied. Prerequisites: Algebra 1 and Geometry

Advanced Functions and Modeling - AFM (CP) is a course meant to prepare students for higher level math courses such as College Algebra. There is an extensive review of the concepts from Algebra II while working to build strong thinking and reasoning skills which are necessary to survival not only in college, but also in most careers. Looking at how these concepts can be used in the world outside the classroom will allow students to gain a better appreciation for how all of what they have seen so far in math comes together. Prerequisite: Algebra 2

Algebra 3 Trigonometry (CP) is a senior level course which reviews and expands algebraic concepts, number theory, and basic trigonometry. Emphasis is placed on preparation for college freshman level mathematics. Prerequisite: AFM or Precalculus H

Pre-Calculus Honors is a course that requires a strong prerequisite based in algebraic concepts mastered in Algebra I and Algebra II. This course will primarily explore functions and their graphs, polynomial and rational functions, exponential and logarithmic functions, and trigonometric functions. A thorough understanding of these topics will provide students with the foundation necessary to be successful in calculus. Students in this class work extensively with applications and extensions of the topics studied. Prerequisite: Algebra 2

AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit. Prerequisite: Algebra 2 Honors

Calculus Honors is a course that uses the prerequisite knowledge of algebra, geometry, trigonometry, and elementary functions to understand the concepts of limits, derivatives, and integrals of various functions. These topics are explored graphically, numerically, analytically, and verbally. This course is offered for those who want to continue strengthening their mathematic skills. Prerequisite: Precalculus Honors

AP Calculus AB is a rigorous course that uses the prerequisite knowledge of algebra, geometry, trigonometry, and elementary functions to understand the concepts of continuity, limits, derivatives, and integrals of various functions. These topics are explored graphically, numerically, analytically, and verbally. This is a demanding course that requires confidence in the prerequisite material and the determination to work through challenging problems as well as calculator proficiency. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit. Prerequisite: AP Precalculus or Precalculus Honors

AP Statistics introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. This is a college level course in which the pace and rigor are demanding. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit. Prerequisite/Co-requisite: Pre-Calculus H

Social Studies/History

World Cultures (CP / H) is an examination of culture and civilization from the dawn of civilization to the present. The course draws on ancient peoples such as the Egyptians, the Sumerians, the Aztecs, the Romans, and the Greeks, as well as Chinese Dynasties, as a foundation for the study of current cultures and societies. Students learn about the people, customs, and religions of the Middle East, Africa, Asia, and Latin America. **(9th grade)**

Modern European History (CP / H) covers the period from Ancient Greece to the modern day. Students take notes from the board in class and are required to take homework notes from the textbook almost every day. There is a short quiz on every section of the textbook and the students have about 8 in class essays a trimester. Both Honors and CP do the same work, however the grades are curved differently to reflect the different levels. **(10th grade)**

AP European History focuses on preparing for the AP exam in May. The course covers European History from 1450 to the modern day. The students will take several tests that mirror the AP exam including: document based questions, short answers, essays and multiple choice. Students are expected to be able to work independently, take notes and study daily. Most of the second and third trimesters are used to review and prepare for the exam. At the end of this course, students will need to take the AP exam if they wish to apply for college credit. **(10th Grade)**

American Culture U.S. 1940-2014 I (11th grade) , II (12 grade) involves looking at modern culture and society including music, television, fashion, sport, films, the role of women, minorities, criminal justice, and other general issues. **(11th, 12th grade)**

U.S. History (CP / H) covers the period from the Age of Exploration (1492) to the present. Students are introduced to the broad social, economic, cultural, and intellectual movements in American history as well as in-depth analysis of critical events and periods in our nation's history. These include, but are not limited to, the American Revolution, the era of nation building, the Age of Jackson, the Civil War, the Industrial Revolution, World Wars I & II, the Great Depression, the New Deal, and the Cold War. A strong emphasis is placed on honing students' analytical and critical thinking abilities. **(11th grade)**

AP U.S. History focuses on preparing for the AP exam in May. The course covers U.S. History from 1491 to the modern day. The students will take several tests that mirror the AP exam including: document based questions, short answers, essays and multiple choice. Students are expected to be able to work independently, take notes and study daily. Most of the second and third trimesters are used to review and prepare for the exam. At the end of this course, students will need to take the AP exam if they wish to apply for college credit. **(11th Grade)**

Economics is a yearlong course aimed at preparing students for the concepts and theories they will encounter in an introductory college economics course. The first half of the year will be devoted to familiarizing students with, and analyzing, microeconomics. In the second half of the course, we will study macroeconomics. It is strongly recommended that students wishing to take either the AP Micro or AP Macro take this class. **(11th or 12th Grade)**

AP Economics is a yearlong course, split into two parts: microeconomics and macroeconomics. Students are introduced to basic economic concepts such as scarcity, cost, marginal analysis, supply and demand, prices and market structures, GDP, inflation and unemployment, the banking system, fiscal and monetary policy, and international trade. Students also learn how to graph economic phenomena and understand contemporary issues and events through the lens of the economist. This class places special focus on analytical reasoning and problem-solving skills. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit. **(11th or 12th grade)**

AP US Government and Politics focuses on US Government and Politics for the AP exam in May. The students will learn how to write a document based question. Class notes are provided online. In the first two trimesters, students are expected to take notes and study daily. Most of the third trimester is used to review and prepare for the exam. At the end of this course, students will be expected to take the AP exam if they wish to apply for college credit **(11th or 12th grade)**

AP World History focuses on preparing for the AP exam in May. The course covers World History from 1200 to the modern day. The students will take several tests that mirror the AP exam including: document based questions, short answers, essays and multiple choice. Students are expected to be able to work independently, take notes and study daily. Most of the second and third trimesters are used to review and prepare for the exam. At the end of this course, students will need to take the AP exam if they wish to apply for college credit. **(9th Grade)**

AP Psychology is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. At the end of this course, students will be expected to take the AP exam if they wish to receive college credit. **(11th or 12th grade)**

Psychology (Honors/CP) is a course designed to introduce students to the basics of Psychology - the scientific study of the human mind and its functions. Students learn most of the major subfields of Psychology, including Personality Theory, Abnormal Psychology & Disorders, Sleep and Dreams, Social Psychology, Brain and Nerve Basics, and Learning & Behavior. Students also study ethics and methods psychologists used to conduct research in their fields. This course can be taken alone or as a pre-AP course for 11th grade students wishing to take AP Psychology as a senior. **(11th or 12th grade)**

World Religions is a yearlong course which introduces the world's major religious traditions. Topics include Primal religions, Hinduism, Buddhism, Islam, Judaism, and Christianity. Upon completion, students should be able to identify the origins, history, beliefs, and practices of the religions studied.

Trimester Course Options in Social Studies

Personal Finance is a trimester course which introduces students to the basics of money management. Topics covered include saving and budgeting money, balancing a checkbook, investing in stocks and bonds, handling credit cards and debt, paying for college and graduate or professional school, how to apply for a job, taxes, renting versus buying, purchasing a car, and buying insurance policies.

Criminal Justice is a one-trimester class designed to introduce students to the American criminal justice system. This includes police, courts, juvenile justice, prisons and correctional facilities, victim-witness protection programs, and crime solving techniques in the 21st Century. We will also examine the public agencies that oversee and create policies for various criminal justice organizations. In particular, this course will in addition focus on and study current issues related to the criminal justice field, including due process in the judicial system, police policies and ethics, overcrowded prisons, intervention to prevent domestic violence, gun laws, technology to combat crime, and how the threat of terrorism has shaped and changed policies at the local, state, and federal levels.

Eastern Religions is a trimester course which introduces the major Asian religious traditions. Topics include Hinduism, Buddhism, Taoism, Confucianism, and Shinto. Upon completion, students should be able to identify the origins, history, beliefs, and practices of the religions studied.

Western Religions is a trimester course which introduces the major western religious traditions. Topics include Zoroastrianism, Islam, Judaism, and Christianity. Upon completion, students should be able to identify the origins, history, beliefs, and practices of the religions studied.

Religion in America is a trimester examination of religious beliefs and practice in the United States. Emphasis is placed on mainstream religious traditions and non-traditional religious movements from the Colonial period to the present. Upon completion, students should be able to recognize and appreciate the diversity of religious traditions in America.

Women in World History and Culture is a trimester /year course which examines topics such as the patriarchy, feminism, women's rights, the search for equality and women in various aspects of life such as sport, music, science, movies, art, and literature.

Science

Biology (CP / H) is an introductory lab course based on NC Standard course of Study Honors. Topics include: Cell Biology, Genetics and Evolution, Biochemistry, Plant and Animal Structure and Function, Ecological Principles **(9th Grade)**

Physical Science (CP / H) is designed to continue the investigation of the physical sciences begun in earlier grades. Topics covered include the structure of atoms, properties of matter, motions and forces, and conservation of energy and matter. Laboratory investigations are both qualitative and quantitative, and account for the developing mathematical skills of the students. Lectures are conducted using PowerPoint presentations and chapter outlines that are available on the teacher's website. Review questions are assigned daily to emphasize major topics. **(10th, 11th, or 12th grade)**

Chemistry (CP / H) encourages students to study the composition, structure, properties and transformation of substances. The course focuses on basic chemical concepts and incorporates laboratory investigations to build understanding of these concepts. Lectures are conducted using PowerPoint presentations and chapter outlines that are available on the teacher's website. Review questions are assigned daily to emphasize major topics. **(10th, 11th, or 12th grade)**

Marine Biology (CP) is a full-year course designed for students to explore the characteristics of the world's oceans. In this course students spend a trimester focused on the dynamics of the North Carolina coast and issues they will face as future NC voters. They explore the physical and chemical properties of the oceans around the globe. A large amount of time is spent learning about ocean inhabitants from the microscopic to the whales. Body structures, lifestyle patterns, and behaviors of marine creatures are investigated. **(11th or 12th grade)**

Physics Honors is a full-year introduction to the study of motion and force and energy. This course is highly recommended for students interested in studying engineering or science in college. Hands on and computer labs are used to reinforce concepts. Students should have a strong background in algebra. **(11th or 12th grade)**

AP Physics I is a rigorous, algebra-based full-year course of study of motion and force and energy. This course is highly recommended for students interested in studying engineering or science in college. Hands on and computer labs are used to reinforce concepts. Students are expected to take the AP Physics exam in May to receive college credit for this class. **(11th or 12th grade)**

AP Biology is a yearlong course meant for students with a deep interest in biology. This is a fast paced and rigorous college level course, covering many of the College Board required topics and labs typically included in AP Biology courses. Students who also wish to prepare to take the AP Biology exam should anticipate additional reading and study outside of the course. Prerequisites: Biology and Chemistry. **(11th or 12th grade)**

AP Environmental Science is a college level, full-year course which is directed by the College Board standards. Labs will include field studies and self-directed studies. Students should be prepared to be physically active and conduct experiments and studies in outdoor environments in a variety of weather conditions. At the end of this course, students will be expected to take the AP exam if they wish to receive college credit. Prerequisites: Biology and Chemistry. **(11th or 12th grade)**

AP Chemistry is a full-year course designed to be the equivalent of the general chemistry course usually taken during the first college year. Students should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. A laboratory experience equivalent to that of a typical college course is provided. Lectures are conducted using PowerPoint presentations and chapter outlines are available on the teacher's website. Review problems are assigned daily and focus on familiarizing students with AP exam questions. At the end of this course, students will be expected to take the AP exam if they wish to receive college credit. Prerequisites: Biology and Chemistry. **(11th or 12th grade)**

North Carolina Ecology is a full-year scientific overview of the differences in North Carolina's three regions - Mountains, Piedmont, and Coastal Plain – with a focus on identification, distribution, abundance, and interrelationships of plants and animals within each region. Special emphasis is given to North Carolina's 17 major river basins, and the ecosystems supported by each.

Technology and 21st Century Skills

Computer and Technology is a trimester computer course which uses a series of projects to improve student's skills using the internet and software programs including Microsoft Word, Excel and Power Point. The final project involves creation of a functioning web site using Microsoft Front Page.

Digital Photography is a trimester course that meets daily. Whether working with a digital SLR or the digital camera on their phones, students will learn the basics of taking a great picture. Students will work with a variety of techniques and some simple editing software to create outstanding photos.

Media Office has three main objectives: the publishing of Rocky Mount Academy's weekly online newspaper the Eagle Examiner, the release of promotional videos to highlight positive attributes of our school, and daily updates through various social media outlets to keep the student body informed. Through responsibilities presented by the Eagle Examiner, Media Office staff will each write one story, either a news, student life, sports, or opinion article, to be published on our website the following week. Members of the program will meet at the beginning of each week to brainstorm and discuss story ideas for the next edition of the newspaper. While a staff member alone will be individually responsible for the writing of an article as well as the accompanying photograph or video, the Media Office staff is expected to collaborate in the editing and publishing process. You must apply to be on the Media Office Staff.

World Languages

Spanish I is an introduction to the basics of Spanish grammar and culture. Students learn the basic vocabulary and fundamental sentence structure in the present and past tenses. Aural and reading comprehension skills are developed. Through the year, students learn the mechanics of the language and develop connections and thinking skills. The course employs a communicative approach. The learning process is supported with a project-based learning approach that allows students to add a personal touch in their learning. Forming good study habits is especially important, as it will lay the foundation for future studies in Spanish.

Spanish II begins with a review of all Spanish I concepts and key vocabulary. In addition to the present and past perfect tenses, students move to learn the imperfect tense while reinforcing the preterit. Students continue to expand their vocabulary as they continue to read about Latin American countries, short stories, or excerpts of books with Latin American authors. Students interpret

information and make connections. Project-based learning continues to be a big part of the learning process as students develop the studied areas.

Spanish III H begins with a comprehensive review of all level two concepts and key vocabulary. Students learn the conditional, future, all the perfect tenses and subjunctive; present, preterit, and imperfect are further developed. Students will expand their vocabulary and grammar structures as they continue reading short stories and Latin American book excerpts. Students should move towards comprehensive input and proficiency. Learning the language contextually will be relevant for students. With the proficiency approach, the language becomes more accessible, but grammar instruction is not ignored.

Spanish IV H is a thematic study of the Hispanic world. This course introduces Spanish short films, authentic literary selections including poems and short stories, TV clips for cultural updates and real-world connections. The course also focuses on real communication in meaningful contexts to develop and consolidate student's speaking, listening, and writing skills. Grammar is reviewed in every lesson while writing skills are constantly being challenged. Conversations regarding world news as a way to reinforce and strengthen speaking and pronunciation skills are emphasized.

French I is an introduction to the basics of the French language and culture. Students learn vocabulary, verb, and grammar basics. Foundational knowledge for future success in French classes is gained.

French II is a more in-depth look at concepts already learned in French I. There is an increased focus on pronunciation, speaking, and listening while students become more comfortable with the language. French films are used to reinforce learning.

French III H is the final year of intensive grammar study. There is more emphasis on the nuance of the language and greatly increasing vocabulary knowledge. Topics presented include the subjunctive, imperfect tense, and the future. This is very content-heavy course and students should know that it requires more commitment and studying than French I and II. There is a greater focus on writing and speaking skills. Movies and French TV are frequently used in the instruction of grammar.

French IV H focuses on using the language as an avenue to learn about various topics related French film, culture, and history. Preparation for college placement exams occurs towards the end of the course.

Fine Arts

Art I is a required one-semester class for 9th grade students. Art I is an introduction to drawing and color theory. Students turn in sketchbook work and have an introduction to art history. Emphasis is placed on in-class participation and effort. Art I is a prerequisite to all upper level art courses.

Art II-Painting is a trimester course that meets daily. This is an advanced course addressing matters in the areas of still-life, portrait, landscape, and abstract painting. Students will focus on developing content and personal expression.

Art II-Drawing is a trimester course that meets daily and is designed to be an exploration of drawing techniques and concepts. It is also intended to develop expression and discipline in drawing with emphasis on materials.

Art III is a full-year course. It is an advanced studio course. Students at this level are expected to have mastered certain skills and techniques. Specific projects are assigned and the student develops them using their creative interpretation. Art III can be an introduction to the AP Art and Design or 2 D Design portfolios.

Art IV is a full-year course that meets daily. It is an advanced studio course. Students at this level are expected to have mastered certain skills and techniques. Specific projects are assigned and the student develops them using their creative interpretation.

This course can be part of the AP 2-D Art and Design portfolios.

Prerequisite for AP Studio Art Drawing Portfolio: Two Art II courses

Prerequisite for AP Studio Art 2D Portfolio: Digital Photography

AP Art and Design is a yearlong course that builds on the foundation of Art I, II and III. This class is intended to give the serious art student an opportunity to advance their skills and complete a portfolio of artwork. The emphasis of this course is to prepare for the College Board Advanced course is to prepare for the College Board Advanced Placement portfolio submission. Students will complete a portfolio by May of each year. Successful completion of assignments and partition are requirements for credit.

Ceramics I is a full year course that meets daily. Students explore the properties of clay. They are introduced to three hand building techniques. Students learn a variety of methods to decorate their finished pieces. Students all have the opportunity to work on the potter's wheel. All finished work is fired and glazed.

Ceramics II is a full year course that meets daily. Students work with more advanced clay techniques. They improve their skills on the potter's wheel. Projects stress a creative approach to working with clay. All finished work is fired and glazed. Emphasis is placed on in-class participation and effort.

Ceramics III is a full year course that meets daily. Student who have successfully completed Ceramics I and II may enroll in this course. Students will be given artistic freedom to further explore the ceramic medium. Emphasis is placed on in-class participation and effort.

Ceramics IV is a full year course that meets daily. Students will continue development of pottery and clay sculpture skills. Students will be given artistic freedom to further explore the ceramic medium while justifying their themes. Emphasis is placed on in-class participation and effort.

Digital Photography is a trimester course that meets daily. The class is structured around creating photographic or digital imaging emphasizing visual arts principles. Students will work with a variety of techniques to create outstanding photos.

Yearbook I and II is a year-long course that meets daily. The goal of this class is to create the RMA yearbook. Students work with the computer program and deadlines established by the publishing company. Layouts are designed, articles, headlines and captions written, photographs taken, and ads sold to create the yearbook. Yearbook II students hold leadership roles on the staff.

Music I is a one-semester course which provides freshmen with the opportunity to explore music. Students will be introduced to concepts in music theory, learn about music across cultures, and participate in making music.

Music Theory is a trimester course which meets daily. This class will focus on developing a foundation in basic music concepts. We will learn to recognize and notate different pitches and rhythms. We will discuss intervals as well as building chords and scales.

Songwriting is a trimester course which meets daily. In this class, students will learn how to craft a song. We will talk about song form and chord changes as well as writing lyrics that match musical patterns.

Digital Audio Technology is a trimester course that meets daily. This class utilizes software such as *Audacity* and *MuseScore* to record and notate music with your computer. Students will learn how import, record and edit audio files then export those files as MP3s. Students will also learn how to create sheet music and lead sheets.

Music Performance 1 is a trimester course which meets daily. This class provides opportunities for RMA students with no prior experience to participate in making music. Each trimester focuses on learning the fundamentals of different instruments. Trimester 1- Piano, Trimester 2- Guitar, Trimester 3- Drums. Opportunities for live performances will be offered when possible throughout the year. No Previous experience necessary.

Music Performance 2 is a trimester course which meets daily. Students who have any prior experience in music are encouraged to take the class. Each student will work to improve individual performance techniques as a soloist and as a member of an ensemble. Students will strive to improve reading skills, listening and improvisation skills as well as increase their knowledge of music theory including scales, rhythm, and harmony. Students will experience the importance of individual practice and take responsibility for personal musical growth. Opportunities for live performances will be offered when possible throughout the year.

Theater Arts (Drama) I, II, III is a year-long activity and improvisation oriented course designed to introduce students to the art of theater, while building upon the student's creativity, critical thinking, communication, collaboration, and college readiness.

Acting I is a course that explores emotion, and realism through the study of straight non-musical plays and dramas. Students will perform monologues and watch performances of stage dramas in class. Students will also rehearse and perform a one act drama in which the characters stretch and grow the actor's abilities to enact serious emotions like anger, pain, mental illness, callousness and more. This is for the actor who wants to extend beyond comedy, Improv and musical theater. Prerequisite: Drama I

Health and Physical Education

Fitness is a trimester course which introduces students to general fitness and offer exposure to all the new styles. The goal of the class is to introduce the student to the various types of fitness and inspire a life-long fitness passion. Activities include Aerobics, Yoga, Pilates, Free weights, and more.

Weightlifting is a course offered each trimester. This class will introduce you to general principles of weightlifting and will teach the proper technique associated with various exercises. The goal of the class is to introduce the student to general weightlifting and to inspire a life-long passion for healthy living.

Sports Medicine provides an opportunity for the study and application of the components of sports medicine including but not limited to: sports medicine related careers, organizational and administrative considerations, prevention of athletic injuries, recognition, evaluation, and immediate care of athletic injuries, rehabilitation and management skills, taping and wrapping techniques, first aid/CPR/AED, emergency procedures, nutrition, human anatomy and physiology, therapeutic modalities, and therapeutic exercise.

Sports Management introduces students to the practical side of managing athletic teams and facilities. Emphasis is placed on day-to-day athletic operations as well as seasonal management and problem solving strategies.

Graduation Check sheet

Name: _____

English: English 9 English 10 English 11 English 12

Math: 9th _____ 10th _____ 11th _____ 12th _____

Science _____(Biology) _____(Physical) _____(Lab)

History _____ (World) _____(European) _____(US)

World Languages _____(1) _____(2)

Sport/PE _____ Computers _____ Public Speaking/Play _____

Elective _____

Elective _____

Elective _____

Elective _____

Elective _____

Elective _____

Elective _____

Elective _____

23 Credits Required for Graduation