



**Rosslyn Academy
Coursebook**

2024-25

Rosslyn Academy

HIGH SCHOOL COURSEBOOK 2024-25

This guide provides students and parents with a description of courses offered at Rosslyn Academy's High School.

PROCEDURES for Choosing Courses:

1. Be aware of the graduation requirements.
2. Freshmen should develop a Four-Year Plan.
3. Read the course descriptions and check the prerequisites carefully.
4. Select classes to fill seven periods per day.
5. In classes where enrollment is limited, preference will be given to upperclassmen.
5. If there is insufficient demand for certain a course, it may not be taught.

GRADUATION REQUIREMENTS

<i>Curricular Area</i>	<i>Credits Needed</i>	<i>Specific Courses Required</i>
English	4	(Students need to take one each year)
Math	3	Algebra 1 (or Integrated Math 1) - (students to take one each year in Grades 9-11)
Science	3	Biology, Chemistry, and Physics
Social Studies	3	Senior Social Studies Seminar (Grade 12) <i>Note: US History is highly suggested for all US citizens/those planning to attend US universities.</i>
Christian Religious Ed	2	1 sem. for each year of RA attendance
Personal Management.	.5	Personal Management (9th Graders only)
Fine Arts	1.5	Must include .5 Performing Arts and .5 Visual Arts (starting with Class of 2026 and suggested for all others)
Physical Ed	1.5	Fitness and Health mandated for all
Applied Arts	.5	Required starting with Class of 2027 and suggested for all others
Electives	5	<i>Note: 2 years of foreign language is highly recommended</i>
TOTAL	24	

GRADE POINT AVERAGE

Grade Point Average is calculated on a 4-point scale when determining a cumulative GPA.

NOTE: Advanced Placement (AP) courses taken at Rosslyn are weighted on a 5-point scale for Rosslyn's internal GPA. AP courses not offered at Rosslyn but on a transfer transcript will also be weighted for transcript purposes for the overall GPA.

PROGRESSION TOWARD GRADUATION

All students enrolled must take a program leading towards the fulfillment of the graduation requirements. The listing below represents the minimum requirements, which should be completed by the end of each grade. Students enrolling after grade nine will be required to select courses for their grade, plus complete any other required courses not already taken. Those courses with an asterisk (*) are not required but are **STRONGLY** recommended for those going to college. The following is a *typical* course load.

FRESHMEN

English 9
Biology
Math: Intg. 1, Alg. 1, Geom.
Social Studies: World History 1, AP Human Geo.
MUN
Personal Management
Fitness and Health (PE)
CRE 9: The Truth of Scripture: Old Testament
Foreign Language 1*
Electives (Fine Arts, Applied Arts)

JUNIORS

English 11 (Language & Literature) or
AP English Language
US History**, AP US, or another class in SS
Math (Alg. 2, Geom., Pre-Calc/Trig, Statistics, Intg Math 3, Discrete)
Chemistry*, Physics* or AP Science
CRE 11: Christian Worldview
Physical Education
Fine Arts and/or Applied Arts
Electives

SOPHOMORES

English 10
Introduction to Chemistry or Chemistry
Math: Intg. 2, Geom., Alg. 2
Social Studies: World History 2, AP World, or
another SS class
CRE 10: The Truth of Scripture: NT
International Team Sports (PE)
Foreign Language 2*
Electives (Fine Arts, Applied Arts)

SENIORS

English 12 (Language & Literature or Literature &
Language) or AP English Literature
Senior Social Studies
Math*
Science*
CRE 12: Christian Engagement & Response
Physical Education
Fine Arts and/or Applied Arts
Electives

* **STRONGLY recommended for those going to college**

** **STRONGLY recommended for those going to colleges in the United States/US citizens.**

DROPPING CLASSES:

Requests for withdrawal (as opposed to a class change within the first 2/3 days of a semester) will be considered by the Guidance Counselor using the following descriptions for the student's transcript.

W – withdrawal during the first two weeks of the course

WP – withdrawal after four weeks with a passing grade

WF – withdrawal after four weeks with a failing grade

Students are expected to complete year-long classes. Dropping a class at the semester is not always permitted. Requests to withdraw or drop classes in semester or year-long courses will only be considered with certain criteria in mind. The decision may involve the student, teacher, parent, principal, and guidance counselor.

CHRISTIAN PHILOSOPHY OF EDUCATION

The Guidance Office extends the principles of Christian faith and values into the realm of counseling and guidance, recognizing the importance of holistic development and the unique needs of each individual.

Purpose: The Guidance Department seeks to nurture the intellectual, emotional, social, and spiritual well-being of students, recognizing the interconnectedness of these aspects in life. These include:

- Assisting students in discerning their vocations and callings (university choices, gap year opportunities, volunteering, etc.) and helping them recognize how their gifts and talents can be used to serve God and others.
- Fostering spiritual growth and maturity in students, helping them develop a deeper relationship with God and understanding their identity and purpose in Christ.

Foundational Beliefs: The Guidance Department has a God-centered perspective, focusing on human dignity and worth.

- The core beliefs of Rosslyn Academy are reinforced as we view each individual student as a unique creation of God, endowed with inherent dignity and worth. This perspective shapes all interactions and interventions within the guidance office.
- The Guidance Office operates from a belief that God is the ultimate source of wisdom, guidance, and healing. Counselors seek to discern and align with God's will in assisting students.

Approach to Guidance Counseling: The Guidance Department intentionally includes the integration of faith with counseling

- These interventions are grounded in biblical principles and a Christian worldview, offering hope for the future, and redemption through Christ.
- Counselors provide a safe and empathetic environment where students can explore subject and career choices. Our desire is that students feel heard, valued, and supported in their struggles and challenges.
- The Guidance Office incorporates Scripture and prayer into counseling sessions, drawing upon the wisdom and guidance found in God's Word.

Collaboration with the Broader Community: The Guidance Department aims to work closely with other stakeholders, including parents, administrators and teachers, universities, and agents.

- The Guidance Office collaborates closely with parents and the wider community to provide holistic support for students' growth and development.
- Students are encouraged to seek support from peers and older mentors within the school community, fostering a sense of belonging and accountability.

- The Guidance Office fosters opportunities for students to participate in internships and community service. This allows them to develop their God-given gifts for service in the world community.

Outcome and Evaluation: The Guidance personnel monitor student progress in a number of areas:

- Counselors track students' progress in various areas of personal development, i.e. academic achievement, vocational clarity, relational skills, and emotional resilience.
- The Guidance Office is measured not only by individual outcomes but also by its contribution to building a supportive and academically rigorous community within the school. This can be achieved by collaboration with teachers and parents, alongside the various administrators and other stakeholders (departments such as - Learning Support, Counseling and Spiritual Life)

This department emphasizes the integration of faith and counseling, the nurturing of holistic development, and the promotion of spiritual growth and vocational discernment within a supportive Christian community.

APPLIED ARTS

ADVANCED CULINARY ARTS

Students will continue to learn about nutritious food choices and practice basic food and recipe preparation using varied cooking techniques. They are also exposed to and taught wise shopping and planning methods as they prepare to move out on their own. Students will be making more difficult recipes and expanding their skills. Note: Students who are vegetarians may feel uncomfortable in this class. Meats will be prepared.

Prerequisites: International Cuisine or Culinary Arts AND Teacher Approval
One semester One-half Applied Arts credit

ADVANCED DIGITAL DESIGN

Further study and investigation of techniques using computers and graphic tablets. (See course description for Computer Generated Art.

Prerequisite: Computer Generated Art and Teacher Approval
One Semester One-half Fine Arts credit or Applied Arts credit

ADVANCED WOODWORKING

Advanced Woodworking is designed for students with higher levels of skills and craftsmanship. Tool safety is revisited. Higher fabrication and creative woodworking projects are encouraged. Material cost and estimating are taught along with varnishing/finishing each. This fun class takes each student to a higher level in the workshop setting and applied art program.

Prerequisites Woodworking and Teacher Approval
One Semester One-half Applied or Fine Arts credit

AUDIO TECHNOLOGY 1

Audio Tech 1 class gives students the opportunity to acquire the skills of live sound, audio mixing, and production. This course fills a tech need for students to have the golden opportunity to produce “live” as well as “non-live” audio. Students will be introduced to a DAW and be given practical exercises to learn and challenge their skills in acoustics, audio gear, and audio production. The most advanced students may be introduced to mastering techniques.

Prerequisites None
One Semester One-half Applied Arts credit

COMPUTER PROGRAMMING

Computer Programming introduces students to the fundamental concepts and practices of coding. Throughout the course, students will learn the basics of programming languages such as Python, Java, or C++, focusing on problem-solving, algorithmic thinking, and code efficiency. Through hands-on coding exercises and projects, students will develop their skills in designing, writing, and debugging computer programs. Emphasis will be placed on understanding key programming constructs such as variables, control structures, functions, and data structures. By the end of the course, students will have a solid foundation in computer programming, enabling them to pursue further studies in software development, data science, or computer engineering.

Prerequisite None
One Semester One-half Applied Arts credit

CULINARY ARTS

Students learn about nutritious food choices and practice basic food and recipe preparation using varied cooking techniques. They are also exposed to and taught wise shopping and planning methods as they prepare to move out on their own. Note: Students who are vegetarians may feel uncomfortable in this class. Meats will be prepared.

Prerequisites: None
One semester One-half Applied Arts credit

DIGITAL DESIGN

This is an introductory course on the creation of art using computers and graphic tablets. This is not a graphic design/layout course but will be art-based. Prior knowledge of art fundamentals is necessary. We will be employing programs such as Photoshop, Adobe Illustrator, and InDesign to learn to draw and paint digitally.

Prerequisites: 2-D Design One Semester
One Semester One-half Applied Arts or Fine Arts credit

INTRODUCTION TO AI

Artificial Intelligence, or AI, enables computer systems to perform tasks that normally require human intelligence, such as visual perception, speech recognition, and decision-making. In this class students will explore how and what types of data can be collected for AI systems, how computers can “learn” from these data and use what is learned to help interpret the world and make decisions. Students will identify and explore the implications of AI systems currently in everyday use in areas such as social media, mapping software, and financial institutions, and consider the emerging areas where AI will be applied. Topics also include how AI has been portrayed in popular culture, how AI systems interact with humans, and the ethical considerations surrounding potential societal harm from inappropriately designed, trained, and/or applied AI systems. Students have opportunities to experiment and compute as they explore and solve problems associated with AI.

Prerequisites: None
One Semester One-half Applied Arts credit

INTRODUCTION TO DIGITAL PHOTOGRAPHY

This is a beginning course in the fundamentals of photography. Students will learn both technical skills and creative skills related to digital photography. Secondary emphasis will be placed on digital post-editing for digital images. Note: Students must provide their own advanced digital cameras or rent one from the department.

Prerequisites: Teacher Approval. Advanced Digital Camera is required – either a Digital SLR camera or an advanced Digicam with easy to use Manual exposure mode. There are a few cameras available for rent from the instructor on a first come first serve basis. **The student must get approval for their own cameras from the instructor *prior* to registration.**
One Semester One-half Applied Arts or Fine Arts credit

INTERNATIONAL CUISINE

An introductory course in cooking aimed at those who are adventurous eaters and want to experience foods from different cultures. Meats will be prepared.

Prerequisites: None
One Semester One-half Applied Arts credit

WOODWORKING

Woodworking is an introduction to using woodworking power tools and tool safety. Students will learn how to lay out patterns and designs and then fabricate the designs. A fun hands-on approach to this entry-level wood class. **Prerequisites** None

One Semester One-half Applied Arts/Fine Art/Elective credit

YEARBOOK

Students plan, create, and design the yearbook, concentrating on theme and style, copy, layout, and photography. Students will be working both independently and in groups.

Prerequisites: Teacher Approval; Knowledge in photography and/or Desktop Publishing is encouraged
One year One Applied Arts credit (May be taken for 1 Semester with Teacher Approval)

YEARBOOK 2

Advanced yearbook class. Students plan, create, and design the yearbook, concentrating on theme and style, copy, layout, and photography. Students will be working both independently and in groups.

Prerequisites: Teacher Approval; Yearbook

One year

One Applied Arts credit (May be taken for 1 Semester with Teacher Approval)

CHRISTIAN RELIGIOUS EDUCATION DEPARTMENT

Note: One-half Christian Religious Education (CRE) credit must be earned for each (fully completed) year the student is at Rosslyn Academy.

CRE 9: THE TRUTH OF SCRIPTURE - OLD TESTAMENT PENTATEUCH

The Truth of Scripture (OT) course is a required CRE for Grade 9 students. The purpose of the course is an exploration of the first 5 books of the Old Testament (Pentateuch) as a starting point in learning about the truth and revelation of Scripture in historical context and connections to today. An emphasis will be placed on Bible study methodology and engagement along with the important concepts and topics of origin, the character of God, revelation, historical context of family and culture, the importance of story, and the principles of law and right living outlined in these books.

Prerequisites: None; 9th Grade standing
One Semester One-half CRE credit

CRE 10: THE TRUTH OF SCRIPTURE - NEW TESTAMENT GOSPELS

The Truth of Scripture (NT) course is a required CRE for Grade 10 students. The purpose of the course is an exploration of the first 4 books of the New Testament (Gospels) as a starting point in learning about the truth and revelation of Scripture in the story of Jesus. An emphasis will be placed on Bible study methodology and engagement along with the important concepts and topics of the deity and humanity of Jesus, His life, ministry, teachings, death and resurrection, and the relationships to salvation, grace, forgiveness, choices, discipleship, leadership, service, and purpose.

Prerequisites: None; 10th Grade standing
One Semester One-half CRE credit

CRE 11: CHRISTIAN WORLDVIEW

The Christian Worldview course is **strongly recommended** CRE for Grade 11 students.* The purpose of the course is an exploration of a Biblical-based Christian worldview in relation to cultural diversity and impact, world religions, values and belief systems, and intellectual virtues. The course also includes the establishment of an apologetic framework for inquiry, truth-seeking, discourse, and discussion of contemporary issues.

Prerequisites: None; 11th Grade standing
One Semester One-half CRE credit

CRE 12: CHRISTIAN ENGAGEMENT AND RESPONSE

The Christian Engagement and Response course is the **strongly recommended** CRE for Grade 12 students.* The purpose of the course is an exploration of a Biblical-based Christian response and engagement in the world today with regard to lifestyle, global issues, service, and mission, Christian ethics, spiritual disciplines, involvement in church and community, purposeful living, choices, and decision making.

Prerequisites: None; 12th Grade standing
One Semester One-half CRE credit

ELECTIVES (General)

CULTURAL FIELDS STUDY

All high school students will participate in Cultural Field Studies each year. Students will be taken to a service location to learn the local culture.

Prerequisites: None
One week One-quarter Elective class; Pass/Fail grade given

PERSONAL MANAGEMENT

Learning how to effectively identify and manage personal skills can be a critical piece of success in high school. All grade 9 students will be enrolled in a semester course that seeks to develop skills of organization, communication, concentration, and motivation. The course will alternate between teaching and learning these skills in an instructional way and using these skills in a practical way that would look very much like a study hall.

Prerequisites: 9th grade
One Semester One-half Elective class; Pass/Fail grade given

STUDY HALL

A time to work independently. May be given due to work load and/or the taking of online coursework.

Prerequisites: Guidance Counselor permission
One Semester No grade or credit given

TEACHER ASSISTANT

A student may choose to assist in the library, office or classroom situation. They will be required to act in a professional manner fulfilling the requirements of their teacher/supervisor. Class may be repeated for additional credit. The student will receive a pass/fail grade.

Prerequisites By arrangement with a teacher/supervisor
One Semester One-quarter Elective credit; Pass/Fail grade given

ENGLISH DEPARTMENT

The new English Language Arts curriculum in High School will transition to a balance between literature (novels, poetry, short stories) and language and composition (media, multiple text type reading, and writing, podcasts, film). Each year students will engage in both areas of language arts with a focus on the **Core Concepts and Skills: Reading, Writing, Listening, Speaking, and Viewing**. The Language Arts stress the ability to Produce language (Speaking and Writing) and Receive Language (Reading and Listening). Emphasis will continue around student learning objectives in reading for understanding and critical analysis, writing in multiple forms and text types, listening to a variety of forms and media, and engagement in speaking. English Language Arts Assessment will be varied across the **Core Concepts**, using multiple types of formative and summative assessments from diverse genres, text types, print, and digital materials, employing both classical literature and innovative news ways of communicating.

AP ENGLISH LANGUAGE AND COMPOSITION

The purpose of the AP English Language and Composition course is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with mature readers. Students will be expected to read and write independently, engage in peer editing and consultation, and will be encouraged to place significant emphasis on content, purpose, and audience to allow this focus to guide the organization of their writing.

Prerequisites: Teacher Approval; Grade 11
One year One English credit

AP ENGLISH LITERATURE AND COMPOSITION

Advanced Placement English Literature offers an intensive study of English literature. Various genres and styles in world literature will be studied. This broad approach will introduce students to more literary ideas, attitudes, and works. Students will be expected to read independently, and to write regularly to develop composition and critical thinking skills. Specific preparation for the AP English examination is also part of the curriculum.

Prerequisites: Teacher Approval; Grade 12
One year One English Credit

ENGLISH 9: Literature and Language

The overall theme in Grade 9 English is CHANGE. Change is a conversion or movement from one form or place to another. Change involves understanding and evaluating causes, processes, and consequences. English 9 Literature and Language will reflect that theme centered in the following units: *To Kill a Mockingbird*, Short Stories, *Romeo and Juliet*, Biographies and Memoirs, *The Odyssey*, and Persuasive Speech.

Prerequisites: 9th Grade Standing
One year One English credit

ENGLISH 10: Advanced Placement Seminar

AP Seminar/English 10 is a rigorous course designed to enhance students' critical thinking and research skills. The course focuses on the topic of culture and requires students to analyze and evaluate complex issues through various perspectives. Students engage in collaborative group projects, individual presentations, and extensive research to develop their abilities in argumentation, evidence-based reasoning, and synthesis of information. Throughout the course, students learn how to craft and defend arguments using credible sources and to communicate their findings effectively. AP Seminar equips students with valuable skills necessary for academic success and real-world problem-solving.

Prerequisites: 9th Grade Standing, Teacher Approval
One year One English credit

ENGLISH 10: Literature and Language

The overall theme in Grade 10 English is CULTURE. Culture encompasses a range of learned and shared beliefs, values, and ways of knowing in diverse human communities. Culture is dynamic, ever-changing and being changed, and always organic, growing and moving through communities. English 10 Literature and Language will reflect that theme centered on the following Units: Cultural Narratives (Short Stories, Poetry, Myths/Folktales), Cultural Conversations and Perspectives (Biography/Memoir), Cultures in Conflict (*Things Fall Apart*), Cultural Journeys (Literature Circles), Dramatic Justice (Plays and Non-Fiction), Writing Portfolios.

Prerequisites: 10th Grade Standing
One year One English credit

ENGLISH 11: LANGUAGE AND LITERATURE

The overall theme in Grade 11 English is CONNECTIONS. Connections are links, bonds, and relationships among people, objects, ideas, and communities. The English 11 Language/Literature section will engage with that theme in Language (4 Units) and Literature (2 Units) including A Sense of Place (Naturalists), *Othello* (Alienation and Belonging), Our Relationship to Technology (non-fiction articles, podcasts, etc.), Crime, Punishment, and Redemption (plays, songs, poems, film), Exploring Empathy, Connection to History: Hamilton, Writing Intensive: Nanowrimo Units, Independent Reading.

Prerequisites: Freshman and Sophomore English credits.
One year One English credit

ENGLISH 12: LANGUAGE AND LITERATURE

The overall theme in Grade 12 English is CREATIVITY. Creativity is generating new ideas and considering existing ideas from a new perspective. Creativity is the ability to recognize the value of ideas and innovative responses to problems. The English 12 Language/Literature section will engage with that theme in Language (4 Units) and Literature (2 Units) including The Creative Process: Survey of Poetry (Poetry Portfolio), Creating our Future (Diaspora Literature: *Frankenstein*, *Brave New World*, *1984*, *Lord of the Flies*, etc.), Telling Our Stories (Narrative Writing: College Essays), The Cautionary Tale: Fiction Writing About What Comes Next, New Media Storytelling (modern storytelling: film, podcast, graphic novels, social media), Writing Intensive: Nanowrimo, Independent Reading.

Prerequisites: 9-12 English credits.
One year One English credit

FINE ARTS DEPARTMENT

Visual Arts Department

2D DESIGN

Two-dimensional (2D) Design focuses on the art of drawing using a variety of media. Students will increase their confidence as artists through an understanding of technique and the development of a critical eye. Personal exploration will be stressed and aided by the study of art, art styles, art techniques, and the artwork of professional artists. This is a good course for new art students, as well as students who have a strong art background but wish to improve their skills. This course may be repeated at an advanced level for additional credit.

Prerequisites: None
One semester One-half Visual Arts/Fine Arts credit

ADVANCED 2D DESIGN

Takes the skills in 2D Design (see course description for 2D Design) to a new and more independent level.

Prerequisite: 2D Design and Teacher Approval
One semester One-half Visual Arts/Fine Arts credit

ADVANCED DIGITAL DESIGN

Further study and investigation of techniques using computers and graphic tablets. (See course description for Computer Generated Art.)

Prerequisite: Computer Generated Art and Teacher Approval
One Semester One-half Visual Arts/Fine Arts credit

ADVANCED VISUAL JOURNALING

Designed to further explore mediums and techniques introduced in Visual Journaling (see course description for Visual Journaling.)

Prerequisites: Visual Journaling and Teacher Approval
One semester One-half Visual Arts/Fine Arts credit

ADVANCED PLACEMENT 2-D PORTFOLIO

AP 2-D Art is an Advanced Placement art course designed for highly motivated students with a strong interest in art. This course recognizes that art is an ongoing process and strives to provide each student with visual challenges that will help them to develop their own personal "artistic voice," as well as stress the creation, development, and communication of personal ideas and emotions. This year-long course will be a sustained exploration and experimentation of art. It will give each student the opportunity to develop further mastery of ideation, composition, and execution of quality artwork. Throughout the year, students will generate college-level pieces and compile a portfolio of their work, including the creation of a body of work with an intentional underlying visual theme. This portfolio will be sent to the College Board for assessment.

Prerequisites: 2D Design, Teacher Approval, and at least one additional art class. Senior standing.
One year One Visual Arts/Fine Arts Credit

ADVANCED PLACEMENT ART HISTORY

A year-long course for which students can earn credit for either a Fine Art OR Social Studies credit, AP Art History is an in-depth study of art (architecture, painting, sculpture, etc.) and its cultural/historical significance. It is a critical thinking course that challenges students to examine and analyze forms of artistic expression across the globe and throughout the centuries.

Prerequisites: Teacher Approval (Junior or Senior standing recommended)
One year One Fine Arts or Social Studies credit

DIGITAL DESIGN

This is an introductory course on the creation of art using computers and graphic tablets. This is not a graphic design/layout course but will be art-based. Prior knowledge of art fundamentals is necessary. We will be employing programs such as *Photoshop*, *Adobe Illustrator*, and *InDesign* to learn to draw and paint digitally.

Prerequisites: Visual Journaling or 2-D Design
One Semester One-half Visual Arts, Fine Arts or Applied Arts credit

ILLUSTRATION

Illustration is art that tells a story. It blends creativity with functionality, aiming to reach and engage audiences with clear and compelling imagery. This class will introduce students to the illustration industry and will include story illustration, character design, graphic novel art, product and advertisement art, and more.

Prerequisite: 2D Design or Visual Journaling
One Semester One-half Visual Arts or Fine Arts Credit

INTRODUCTION TO DIGITAL PHOTOGRAPHY

This is a beginning course in the fundamentals of photography. Students will learn both technical skills and creative skills related to digital photography. Secondary emphasis will be placed on digital post-editing for digital images. Note: Students must provide their own advanced digital cameras or rent one from the department.

Prerequisites: Advanced Digital Camera may be required – either a Digital SLR camera or an advanced Digicam with easy-to-use manual exposure mode. There are a few cameras available for rent from the instructor on a first-come, first-serve basis. The student must get approval for their own cameras from the instructor *prior* to registration.
One Semester One-half Visual Arts, Fine Arts or Applied Arts credit

VISUAL JOURNALING

Visual Journaling is a course designed for both the beginning art student and those who have already taken many art courses. The course will cover basic bookmaking skills to create individual journals. The beginning of the course will focus on the exploration of a variety of mediums and techniques; the second part will be an introduction to how to use visual language and images to explore concepts and ideas about the world we live in.

Prerequisites: None
One semester One-half Visual Arts/Fine Arts Credit

WOODWORKING

Woodworking is an introduction to using woodworking power tools and tool safety. Students will learn how to lay out patterns and designs and then fabricate the designs. A fun hands-on approach to this entry-level wood class.

Prerequisites: None
One Semester One-half Visual Arts, Applied Arts or Fine Arts credit

Performing Arts

BAND

This course is for all high school students who play a woodwind, brass, or percussion instrument. The band performs at major school concerts and at special community functions. This course may be repeated for additional credit.

Prerequisites: Minimum of Middle School experience on an instrument
One Semester One-half Performing Arts/Fine Arts credit

CHOIR

Choir is a non-auditioned choral course for high school students. Students will perform a variety of styles of music at approximately 2-3 concerts. Students will also be learning the basics of music theory and music history. This course may be taken for ½ a year or for the full year.

Prerequisite: None
One semester One-half Performing Arts/Fine Arts credit

INTRODUCTION TO THEATRE

During the first quarter, students experience acting basics, technical basics, and develop their philosophical view of the theater. A devising theater project based on a class-chosen theme is performed, demonstrating how theater can inform, educate, and inspire society. The second quarter is a brief study of Shakespeare, of theater companies around the world, and of roles/jobs in the theater. It culminates in small group Shakespearean Theatre Companies, giving students the opportunity to try out an appealing theatrical job and act in a Shakespeare scene. The class is active and fast-moving. Students get to explore and try their hand at the art and science of the theater.

Prerequisites: None
One semester One-half Performing Arts/Fine Arts credit

MUSIC STUDIO

A class where students practice and perform their individual instrument while being challenged with different genres, in addition to working with other classmates to create ensembles/bands to play covers and/or original songs.

Prerequisite: None
One semester One-half Performing Arts/Fine Arts credit

LEARNING SUPPORT DEPARTMENT SPECIAL OFFERINGS

Various support services are offered to certain students needing individualized help. The current services offered are for the mild to moderate Learning Disabled, Attention Deficit Hyperactivity Disorder (ADHD), and English Language Learners (ELL). Admittance to these programs shall be granted by an Eligibility Committee and the student's willingness to participate. (See the Student-Parent Handbook: Special Instruction Program of Rosslyn Academy).

ENGLISH LANGUAGE LEARNER

This class is available for students for whom English is not their first language and who are not proficient in the English language. Admittance into the program is based on English testing and teacher availability.

Prerequisites: None; space in the program

One Semester One-half Elective credit (the course may be repeated for additional credit as necessary)

ENGLISH LANGUAGE LEARNER STUDY HALL

This class is available for students for whom English is not their first language and who are not proficient in the English language. Admittance into the program is based on English testing and teacher availability.

Prerequisites: None; space in the program

One Semester One-half Elective credit (the course may be repeated for additional credit as necessary)

LEARNING SUPPORT STUDY HALL

This class is available for students who have been diagnosed with a Learning Disability/ADHD.

Prerequisites: Formal testing/diagnosis; space in the program

One Semester One-quarter Elective credit

MATHEMATICS DEPARTMENT

ADVANCED PLACEMENT CALCULUS AB

AP Calculus AB is designed to be the equivalent of a first semester college calculus course. Concepts from Precalculus are expanded, while new topics related to limits, differentiation, integration, and corresponding applications are investigated in detail. The curriculum includes the use of technology to solve problems. Advanced Placement Calculus is for students who have a strong interest in mathematics or its applications in other fields, such as economics, computers, engineering, physics, chemistry, medicine, or other sciences. Students must be strongly self-motivated in mathematics and be willing to spend sufficient time on their assignments.

Prerequisites: B or better in Pre-Calculus/Trigonometry
One year One Mathematics credit

ADVANCED PLACEMENT CALCULUS BC

AP Calculus BC is designed to be the equivalent to both first and second semester college calculus courses. The content includes all of Calculus AB but on a more rigorous level, plus calculus application of parametric equations, polar equations, vectors, sequences, and series. Students must be strongly self-motivated in mathematics and be willing to spend the necessary time on their assignments. As the course moves at a rapid pace, students will need to be able to work and learn on their own beyond what is presented in the classroom.

Prerequisites: A- or better in Pre-Calculus/Trigonometry
One year One Mathematics credit

ADVANCED PLACEMENT STATISTICS

Advanced Placement Statistics is a year-long college-level course defined by The College Board. This course will address the challenging task of gleaning knowledge from data. Statistics are numbers wielded by those who understand their power, but it requires a profound effort to make justified conclusions from data. An understanding of statistical methods is required not only of those who would pursue a career in a related field but also of anyone taking up the role of the citizen in an increasingly informed world. The course is divided into four basic sections: Analyzing Data, Collecting Data, Probability, and Inference.

Prerequisites: Algebra 2 and Teacher Approval
One year One Mathematics credit

ALGEBRA 1

Students study operations with rational and irrational numbers and polynomials. Other topics include solving linear equations and inequalities, systems of equations and inequalities, quadratic equations, and factoring. Students will also learn to use mathematical language in problem-solving. A scientific calculator is required for this course.

Prerequisites: Pre-Algebra
One year One Mathematics credit

ALGEBRA 2

Algebra II reviews most Algebra I concepts and develops them at a more advanced level. Studies are made in irrational and complex numbers, sequences and series, probability, and statistics. Radical, polynomial, rational, logarithmic functions are examined. A graphing calculator (TI-84+ or better) is required.

Prerequisites: Algebra 1
One year One Mathematics credit

GEOMETRY

Geometry is a year-long course that follows Algebra 1 in our high school sequence. Students will learn about logic and proof through the examination of relationships within planar objects including triangles, quadrilaterals, parallel lines, and circles. Topics include inductive and deductive reasoning, congruence and similarity, trigonometry, and transformations. A scientific calculator is required for this course.

Prerequisites: Algebra 1
One year One Mathematics credit

INTEGRATED MATHEMATICS 1

Integrated Mathematics 1 covers mathematical modeling, an introduction to functions, linear equations, and an introduction to geometric concepts of lines, angles, triangles, and quadrilaterals, along with an introduction to statistics. The Integrated Mathematics 1/2/3 sequence of courses can be taken in lieu of the Algebra 1 / Geometry / Algebra 2 sequence. Each of the three Integrated courses covers the most essential topics of algebra, geometry, and statistics. Each year builds upon previously learned concepts. These are not considered “college preparatory” courses, but they do provide a foundational base for students who could benefit from an alternative approach.

Prerequisites: Teacher Recommendation
One Year One Mathematics credit

INTEGRATED MATHEMATICS 2

Integrated Mathematics 2 covers polynomial functions with an emphasis on quadratics, and geometric concepts of similarity, right triangles, circles, volumes, and an introduction to probability. The Integrated Mathematics 1/2/3 sequence of courses can be taken in lieu of the Algebra 1 / Geometry / Algebra 2 sequence. Each of the three Integrated courses covers the most essential topics of algebra, geometry, and statistics. Each year builds upon previously learned concepts. These are not considered “college preparatory” courses, but they do provide a foundational base for students who could benefit from an alternative approach.

Prerequisites: Integrated Math 1 or Teacher Recommendation
One Year One Mathematics credit

INTEGRATED MATHEMATICS 3

Integrated Mathematics 3 covers mathematical modeling in 2d and 3d, polynomial and rational functions, exponential and logarithmic functions, trigonometry, circles, and statistics. The Integrated Mathematics 1/2/3 sequence of courses can be taken in lieu of the Algebra 1 / Geometry / Algebra 2 sequence. Each of the three Integrated courses covers the most essential topics of algebra, geometry, and statistics. Each year builds upon previously learned concepts. These are not considered “college preparatory” courses, but they do provide a foundational base for students who could benefit from an alternative approach.

Prerequisites: Integrated Mathematics 2 or Teacher Approval
One Year One Mathematics credit

PRE-CALCULUS/TRIGONOMETRY

This course covers Advanced Algebra, Trigonometry, Analytic Geometry, and Analysis. Emphasis is placed on the solution of worked problems through which learned concepts are applied. Topics include functions (polynomial, rational, exponential, logarithmic, polar), trigonometry, complex numbers, matrices, conic sections, 3d coordinate systems, combinatorics, basic statistics, and limits. Students will also learn how to use tools and technology to aid them in solving problems.

Prerequisites: Algebra II (B or better); strongly recommended: Geometry (B or better)
One year One Mathematics credit

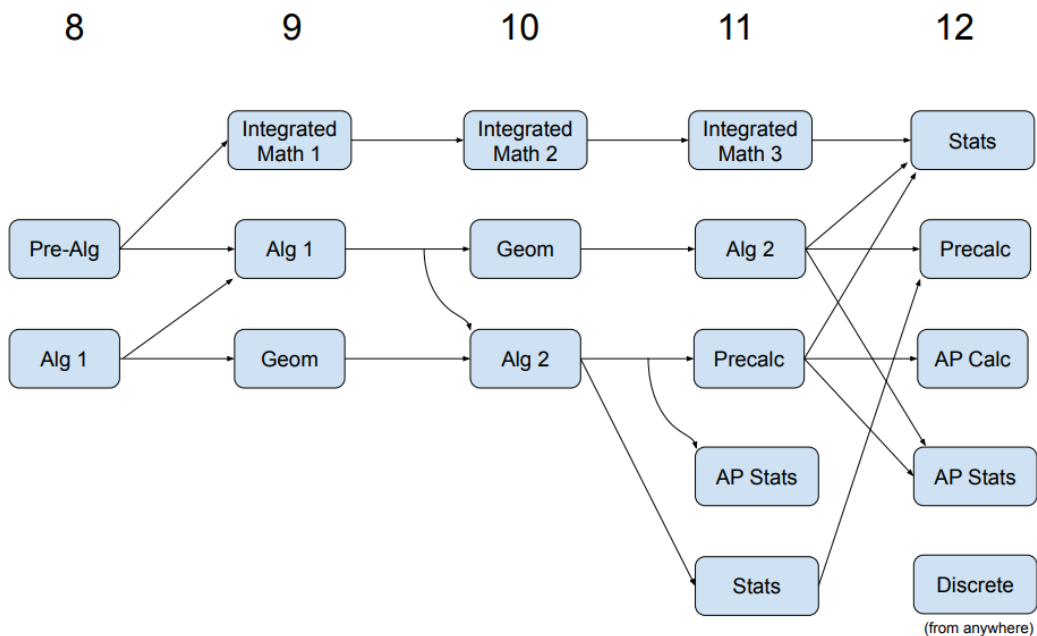
STATISTICS

Statistics is the branch of mathematics that deals with methods for planning studies and experiments; obtaining data; and organizing, presenting, and drawing conclusions based on the data. This course is intended to introduce students to Statistics in a practical manner with an emphasis on applying Statistics to real-world situations. Statistics is useful to those who are interested in going into a variety of fields, such as business, economics, sociology, psychology, political science, and biology.

Prerequisites: Algebra 2 or Integrated Math 3

One year One Mathematics credit

Flowchart of HS Mathematics Courses at Rosslyn Academy



PHYSICAL EDUCATION DEPARTMENT

All students are required to take 1.5 credits of physical education (PE), **including Fitness and Health**. These courses will encourage the student to develop an appropriate level of physical fitness and to develop the skills and knowledge necessary to be successful in each activity. Each class may only be taken one time for PE credit. **Every student is required to have and wear a PE uniform for class.** Note: Physical education classes at Rosslyn are coeducational.

PE/Athletic Credit Exchange: Students may exchange participation in the Rosslyn athletic program with PE credit with these criteria in mind:

- The only sports included in this program are Varsity and Junior Varsity Basketball, Soccer, and Field Hockey. Participation on the Swim team will be counted for credit but only for year-round swimmers.
- **The credit exchange will be under a signed contract between coach, parent, student, and Guidance Counselor. This contract must be signed prior to the start of the season.** Forms are available in Guidance Office.
- One season of participation is equal to one-quarter credit. (Swimmers must participate in all three seasons to earn one-quarter credit.)
- Students may only repeat the credit exchange in a single sport one time...i.e. a maximum of one-half credit will be allowed for any individual sports, such as basketball. Credit may also be earned for 2 different sports ($\frac{1}{4}$ credit each).
- In the case of injury or illness, the loss of participation in a sports season may result in a loss of the credit exchange
- Only .5 credits may be earned through PE/Athletic Exchange towards the 1.5 credits needed.

ADVANCED PERSONAL CONDITIONING

Although primarily a personal conditioning class, students will be expected to follow somewhat difficult daily workouts that are designed at improving overall fitness. Character and leadership components will also be explored during the semester.

Pre-Requisites: Junior or Senior Standing
One semester One-half PE credit

FITNESS AND HEALTH

This course is designed **primarily for ninth-grade students** and will discuss health issues and introduce the five major aspects of physical fitness.

Prerequisites: None (required for all – including transfer students without a Health credit)
One Semester One-half P.E. credit (required for graduation)

INTERNATIONAL TEAM SPORTS

This course is designed **primarily for tenth-grade students** and will introduce various international team sports (e.g. softball, flag football, cricket, netball, shinty, team handball, Lacrosse, ice/floor hockey, korfbal, water polo, and/or water volleyball) Research of other international team sports will also be encouraged. Fitness concepts will be incorporated into the class.

Prerequisites: None
One Semester One-half P.E. credit

LIFETIME SPORTS

This course is **designed for eleventh and twelfth-grade students**. The importance of lifetime activity will be the focus of this course. It will present the students with many different options of sports and activities which can be played well into adulthood and with small numbers of people (e.g: golf, frisbee activities, archery). Fitness concepts will also be incorporated into the class.

Prerequisites: None
One Semester One-half P.E. credit

PERSONAL CONDITIONING

This course is **designed for eleventh and twelfth-grade students**. The student will develop an independent overall conditioning program (incorporating the major aspects of physical fitness) and monitor fitness progress throughout the semester.

Prerequisites: None (required for transfer students who have a health credit but no fitness credit)
One Semester One-half P.E. credit

RACQUET SPORTS

This course is designed for eleventh and twelfth-grade students. The focus is on learning the rules and developing skills for racquet sports (e.g. tennis, badminton, Pickleball). Fitness concepts included.

Prerequisites: None
One Semester One-half P.E. credit

SCIENCE DEPARTMENT

ANATOMY AND PHYSIOLOGY (A & P)

A year-long course surveying the parts and functions of the human body. The course will include extensive lab/dissection assignments, as well as class lectures. This course is a year-long course, but students who have taken one semester of A&P during a previous year may enroll during Semester 2. **Anatomy and Physiology is ideally suited as a 4th science course for students who have already successfully completed or are currently completing the three primary strands of science (Physics, Biology, Chemistry).** Students may also opt to take the first semester only.

Prerequisites: Biology (recommend a C grade) **Physics/Conceptual Physics and Chemistry are either pre-requisites or co-requisites. Exceptions can be made only with Teacher/Department Chair/Guidance approval.**

One Year One Science credit (Can be taken one semester for ½ credit)

ADVANCED PLACEMENT BIOLOGY

Advanced Placement Biology is a college-level course for the student who is interested in exploring biology further. Students will do an in-depth survey of topics previously covered in Biology. Coursework covers the chemistry of life, cellular organization and function, heredity and evolution, diversity of organisms, and the structure and function of plants and animals. **AP Biology is ideally suited as a 4th science course for students who have already successfully completed or are currently completing the three primary strands of science (Physics, Biology, Chemistry).**

Prerequisites: Biology (at least a B average) and Chemistry (at least a B average); **Physics/Conceptual Physics is a pre-requisite or co-requisite. Exceptions can be made only with Teacher/Department Chair/Guidance approval.**

One Year One Science credit

AP CHEMISTRY

AP Chemistry is a college entry course which can deliver advanced standing in a wide range of colleges with the completion of an external exam. This course would suit students who are aiming to complete college courses in Chemistry, Chemical Engineering, Pharmacy, Biochemistry, Forensic Science and Toxicology, Medicine and Environmental Chemistry. Internal assessment will be based on topic test results, lab reports, and homework completion. A high grade is achieved only through a demonstrated understanding of the content.

“AP (Chemistry) is a rigorous academic program built on commitment, passion and hard work of students...” (College Board AP document). Students would need to be committed to a minimum of 5 hours of homework per week.

Course work and lab work builds on the Chemistry course and includes:

- Review of atomic structure and bonding fundamentals. More advanced treatment of electron placement, bonding and molecular geometry (including complexes). Nuclear chemistry.
- Review of states of matter. More detailed treatment of Kinetic Molecular Model for solids, liquids and solutions.
- Review and extension of the understanding of reaction types, including acid-base, redox, and electrochemistry. More detailed treatment of stoichiometry, equilibrium, acid base theory, kinetics and thermodynamics will be covered.
- Introduction to the nature and organization of inorganic and organic chemicals
- A set of lab experiences that support the above, particularly focusing on lab skills communication and application of chemical theory.

Prerequisites: Teacher Approval

One Year One Science credit

ADVANCED PLACEMENT PHYSICS C: MECHANICS

This is a college-level course that covers the following topics in depth: kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. This course is especially appropriate for students who plan to go into physics, engineering, mathematics, or other physical sciences. **AP Physics is ideally suited as a 4th science course for students who have already successfully or are currently completing the three primary strands of science (Physics, Biology, Chemistry).**

Prerequisites: Teacher Approval; must be taken concurrently with AP Calculus. Must have taken General Physics and Biology, as well as taking or having taken Chemistry. **Exceptions can be made only with Teacher/Department Chair/Guidance approval.**

One Year One Science credit

BIOLOGY

Students in this survey course will study the foundational areas of biology- anatomy, botany, cytology, genetics, taxonomy, and zoology. Normally a required 9th-grade course.

Prerequisites: None

One Year One Science credit

CHEMISTRY

This course deals with the structure and properties of matter and its changes. Topics include chemical formulas, chemical equations, the mole, phases of matter, gas laws, the periodic table, chemical bonding, solutions, and acids and bases. Concepts will be reinforced through periodic laboratory experiences.

Prerequisites: Algebra I

One Year One Science credit

CONCEPTUAL PHYSICS

This course is offered at the 11-12 level. It will survey the forces and interactions that govern our world in a hands-on, concept-based fashion.

Prerequisites: None

One Year One Science credit

ENVIRONMENTAL SCIENCE

A one-year course with an emphasis on ecological relationships within our environment. Lab work includes field studies, as well as traditional lab work. Students are required to complete an independent field study project in lieu of an exam. Students are also required to participate in an overnight camping/field study trip. Students may opt to take only the first semester, but they must then complete a major project before Christmas. **Environmental Science is ideally suited as a 4th science course for students who have already successfully completed or are currently completing the three primary strands of science (Physics, Biology, and Chemistry)**

Prerequisites: Biology, Conceptual Physics/Physics, Chemistry. **Exceptions can be made only with Teacher/Department Chair/Guidance approval.**

One Year One Science credit (can be taken for 1 semester for .5 credit)

PHYSICS

A college-prep physics course that provides a hands-on, systematic introduction to the main principles of physics (such as motion, forces, energy, electricity, sound, and light) and emphasizes the development of problem-solving abilities.

Prerequisites: Biology and Chemistry (B grade average) are either pre-requisites or co-requisites. Exceptions can be made only with Teacher/Department Chair approval. Precalculus should be taken at least concurrently

One Year One Science credit

SOCIAL SCIENCE DEPARTMENT

Social Studies Diploma Requirements and Recommendations: Senior Social Studies is a required course for graduation. United States History or AP United States History is required for all U.S. citizens and strongly recommended for all students applying to US universities. Considering that the credit requirement in Social Studies is 3 credits, it is recommended that Grade 9 and 10 students enter Grade 11 with a minimum of 1 Social Studies credit. Students may take Social Studies in both Grade 9 and 10, but it is not required. Students in Grades 9 and 10 may choose between World History 1 or 2, AP World History, and AP Human Geography. It is highly recommended that students take a Social Studies class all four years of high school

ADVANCED MODEL UNITED NATIONS (MUN)

Students will help with teaching the regular MUN class. Participation in the East Africa Model United Nations is required during Semester II.

Prerequisites: Sophomore, Junior, or Senior standing and Teacher Approval

Semester I One-half Social Science credit or Elective credit

(Students may participate for more than one year, but Social Science credit will be given only once; after that, Elective credit will be given)

ADVANCED PLACEMENT ART HISTORY

A year-long course for which students can earn credit for either a Fine Art OR Social Studies credit, AP Art History is an in-depth study of art (architecture, painting, sculpture, etc.) and its cultural/historical significance. It is a critical thinking course that challenges students to examine and analyze forms of artistic expression across the globe and throughout the centuries.

Prerequisites: Teacher Approval (Junior or Senior standing recommended)

One year One Fine Arts or Social Studies credit

ADVANCED PLACEMENT HUMAN GEOGRAPHY

In AP Human Geography students study the patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Rather than taking a regional approach, AP Human Geography content is presented using themes and covers all aspects of geography. The approach focuses on geographic problems and highlights case studies from all world regions, with an emphasis on understanding the world in which we live today. Historic information is studied to provide a richer context for understanding geographic phenomena such as globalization, colonialism, and human-environment relationships. Specific topics of study include Geography: Its Nature and Perspectives, Population and Migration, Cultural Patterns and Processes, Political Organization of Space, Agriculture, Food Production, and Rural Land Use, Industrialization and Economic Development, and Cities and Urban Land Use. This course emphasizes research, writing, presentation, critical thinking, analysis, and problem-solving skills.

Prerequisites: Recommended for Grade 9; Teacher Approval

One Year One Social Science credit

ADVANCED PLACEMENT MODERN WORLD HISTORY

Advanced Placement World History offers a balanced global coverage, with Africa, the Americas, Asia, and Europe all represented. The course builds on the understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage. It is highly recommended that students applying for AP Modern World History have taken a Grade 9 Social Studies credit.

Prerequisites: Recommended for Grade 10; Teacher Approval

One Year One Social Science credit

ADVANCED PLACEMENT UNITED STATES HISTORY

Advanced Placement U.S. History is an in-depth study of United States history from exploration to the 21st century. Emphasis will be on critical thinking, analysis of events and research in preparation for the AP U.S. History Exam.

Prerequisites: Teacher Approval (Junior or Senior standing recommended)

One Year One Social Science credit

****One of the U.S. History courses (U.S. History or AP U.S.) is encouraged for U.S. citizens and highly recommended for all wishing to attend college in North America.**

ADVANCED MODEL UNITED NATIONS (MUN)

Students will help with teaching the regular MUN class. Participation in the East Africa Model United Nations is required during Semester II.

Prerequisites Sophomore, Junior, or Senior standing and Teacher Approval

Semester I One-half Social Science credit or Elective credit

(Students may participate for more than one year, but Social Science credit will be given only once; after that, Elective credit will be given)

INTRODUCTION TO BUSINESS

An introductory economics course featuring what business is and how businesses work

Prerequisites: Grades 11-12

One Semester ½ credit

MODEL UNITED NATIONS (MUN)

A study of the workings and purpose of the United Nations. Students will be involved in debate, parliamentary procedures, resolution-writing, and current events. Participation in the East Africa Model United Nations is required during Semester II. NOTE: Placement in MUN is competitive and not guaranteed.

Prerequisites Sophomore, Junior, Senior standing, Teacher Approval

Semester I One-half Social Science credit or Elective credit

(Students may participate more than one year, but Social Science credit will be given only once; after that, Elective credit will be given)

SENIOR SOCIAL STUDIES A required course for Seniors which includes approximately one-quarter of each of the following courses:

Comparative Government

An in-depth study of various types of government. Students will study the origin of the systems of government. Attention will be given to comparing systems of government.

Introduction to Economics

An introduction to economic principles and theory. Students will study supply and demand, inflation, unemployment, GNP, fiscal and monetary policy, and international trade, among other topics.

Current Events

This course looks at current events, issues, and conflicts around the world. Students will learn to identify causes, problem-solve resolutions and be cognizant of current world issues.

Senior Seminar

A course taken during the fourth section of the Senior year. Students will pursue a topic in the Social Science disciplines (or interdisciplinary) to do in-depth research geared toward a major paper and presentation before an evaluation panel. The paper and presentation will involve research, writing skills, speech skills, presentation dynamics, multi-media and/or technology, and analysis.

Prerequisites Senior standing; **Required for ALL Seniors**

One Year One Social Science credit

UNITED STATES HISTORY

A study of the history of the United States beginning with the discovery of the "New World" and moving through the 21st century. Students will study the major events of U.S. History with emphasis on the causes, effects, and people involved. Class is taught at an 11th Grade level.

Prerequisites: 10th-12th Graders
One Year One Social Science credit

****One of the U.S. History courses (U.S. History or AP U.S.) is encouraged for U.S. citizens and highly recommended for all wishing to attend college in North America.**

WORLD HISTORY 1

World History 1 is designed primarily for Grade 9 students. It covers ancient civilizations to the Middle Ages (1200). This is an in-depth study of our global community's past, emphasizing the people and events that changed past societies, and how these changes affect our modern society. The content and concepts areas will cover early civilizations, economic and political developments, geographic concepts, the rise of Christianity and other belief systems, the influence of culture, the rise of empires and dynasties, the means of communication, the rise of agricultural and technological advancements, conflict, intellectual thought, and the arts. This course will also emphasize research, writing, presentation, critical thinking, analysis, and problem-solving skills.

Prerequisites: None (Taught at a 9-10 grade level)
One Year One Social Science credit

WORLD HISTORY 2

This World History course is a continuation of the content and skills of World History 1. It is primarily designed for Grade 10 students and covers the developing modern world from 1200 to modern times. This is an in-depth study of our global community's past, emphasizing the people and events that changed past societies, and how these changes affect our modern society. The content and concept areas will cover the rise of political and economic realities of the modern world, the Renaissance and Reformation, world religions, geographic concepts, communication and technological advancements in agriculture and industry, changing intellectual thinking, war and conflict, and the arts. This course will also emphasize research, writing, presentation, critical thinking, analysis, and problem-solving skills.

Prerequisites: None (Taught at a 9-10 grade level)
One Year One Social Science credit

WORLD LANGUAGES DEPARTMENT

FRENCH I

Students will begin their study of a new language by developing speaking, listening, reading, and writing skills. We will begin to learn how the French language works. Students will learn, for example, to meet people, talk about themselves, describe daily activities, and speak about their families and friends. French is an international language and the French-speaking countries form a diverse and dynamic segment of the world community. Therefore, we will emphasize the study of French culture. In French 1, although we will look closely at France, we will also investigate the variety of francophone people around the world.

Prerequisites: None
One year One Elective credit

FRENCH II

This course will extend and improve the student's knowledge of French. The student will gain a broad understanding of French and French-speaking people groups. As students continue to progress in both written and oral proficiency, they will also learn to communicate effectively regarding various aspects of daily life: going out with friends, ordering food, choosing clothes, exercising, and traveling. They will also learn how to describe past events and talk about their plans for the future. In French 2, students will learn about the history, customs, and traditions of people who live in France, Canada, Europe, and Africa.

Prerequisites: French I (C or better) or Recommendation from the Middle School program
One year One Elective credit

FRENCH III

This course expands on the previous two years of work. Students will study grammar and French civilization and will be introduced to major examples of French literature. French 3 offers the opportunity to expand communication and reading skills. Students will learn to express their thoughts more naturally and effectively. We will learn to communicate on a variety of topics such as making travel reservations, shopping, helping out at home, and leisure activities with friends. Students will increase their awareness of the francophone world and become more familiar with the many contributions that French-speaking people have made in the world of arts and sciences. French 3 students will also complete their first full-length novel in French.

Prerequisites: French II (C or better)
One year One Elective credit

FRENCH IV

This is an advanced-level course in which a student may prepare for the AP Test in the French language. Students will continue to advance in oral and written communication skills. There is an emphasis on sharpening listening comprehension and reading skills as well. Students will learn advanced grammar and vocabulary necessary for the writing of college-level essays.

Prerequisites: French III (C or better)
One Year One Elective credit

ADVANCED PLACEMENT FRENCH

This is an advanced-level course in which a student may prepare for the AP Test in the French language. Students will continue to advance in oral and written communication skills. There is an emphasis on sharpening listening comprehension and reading skills as well. Students will learn advanced grammar and vocabulary necessary for the writing of college-level essays. The AP French Language and Culture course is structured around six themes:

1. Global Challenges
2. Personal and Public Identities
3. Science and Technology
4. Beauty and Aesthetics

- 5. Contemporary Life
- 6. Families and Communities

In addition, a variety of oral presentations will help to develop oral proficiency skills and to prepare each student for further study at the college level.

Prerequisites: A in French III or B or better in French IV; Teacher Approval
One Year One Elective credit

KISWAHILI I

This class enables students who have no previous experience in Kiswahili to develop speaking, listening and understanding, writing, and reading skills in Kiswahili. By learning to provide and obtain information about themselves, their families, friends, and daily activities, students will learn basic conversational skills and begin to read simple paragraphs and storybooks. Students will explore and integrate the “Kenyan” culture and some other African cultures represented in the classroom.

Prerequisite: None (this class is designed for beginners and/or intermediate speakers)
One Year One Elective credit

KISWAHILI II

Students will continue their study of Kiswahili by developing their listening, speaking, reading, and communication skills in the target language. More accuracy, fluency, and comprehension are expected through expanded vocabulary and knowledge through interactive lessons and activities. Students will also be exploring more aspects of the East African culture and other African cultures represented in the classroom.

Prerequisite: Kiswahili I (C or better) or recommendation from the Middle School program
One Year One Elective credit

KISWAHILI III

Students will continue their study of Kiswahili by developing their listening, speaking, reading, and communication skills in the target language. More accuracy, fluency, and comprehension are expected through expanded vocabulary and knowledge through interactive lessons and activities. Students will also be exploring more aspects of the East African culture and other African cultures represented in the classroom.

Prerequisite: Kiswahili II (C or better) or recommendation from Middle School program
One Year One Elective credit

KISWAHILI IV

Students will continue their study of Kiswahili by developing their listening, speaking, reading, and communication skills in the target language. More accuracy, fluency, and comprehension are expected through expanded vocabulary and knowledge through interactive lessons and activities. Students will also be exploring more aspects of the East African culture and other African cultures represented in the classroom.

Prerequisite: Kiswahili III (C or better) or recommendation from Middle School program
One Year One Elective credit

KOREAN I

This is an introductory course in Korean offered for non-native speakers. The course will have two sections, beginner and advanced (for those who took Korean in Middle School). In the beginner section, students will learn about the invention of the Korean language, how it works, and its effectiveness. Later, they will learn consonants and vowels and learn to make words by mixing the consonants and vowels and reading Korean. Students will learn basic grammar and also learn more about Korea through the study of Korean culture.

Prerequisites: None
One Year One Elective credit

KOREAN II

In the advanced section, students will learn more advanced, diverse, and accurate grammar and rules. The goal of the class is that students become able not only to use Korean but also be able to take the SAT2 Korean, as well as learn more about Korean culture and history.

Prerequisites: Korean 1 (C or better) or recommendation from Middle School program
One Year One Elective credit

KOREAN MOTHER TONGUE 1

This is an advanced Korean language course. Its purpose is to help those looking to return to Korea for university to solidify their Korean language skills.

Prerequisites: Knowledge of Korean - speaking, writing, and reading
One Year One Elective credit

KOREAN MOTHER TONGUE 2

This is an advanced Korean language course. Its purpose is to help those looking to return to Korea for university to solidify their Korean language skills.

Prerequisites: Korean Mother Tongue 1 or Teacher Approval
One Year One Elective credit

KOREAN MOTHER TONGUE 3

This is an advanced Korean language course. Its purpose is to help those looking to return to Korea for university to solidify their Korean language skills.

Prerequisites: Korean Mother Tongue 2 or Teacher Approval
One Year One Elective credit

KOREAN MOTHER TONGUE 3

This is an advanced Korean language course. Its purpose is to help those looking to return to Korea for university to solidify their Korean language skills.

Prerequisites: Korean Mother Tongue 3 or Teacher Approval
One Year One Elective credit

SPANISH I

Students will begin their study of Spanish by developing speaking, listening, writing, and reading skills with a focus on informal, verbal communication. Through fun, engaging, and interactive activities, students will learn to provide and obtain information about themselves, their families, friends, interests, and daily activities, both out loud and on paper. In addition, they will begin to explore the cultural landscape of the Spanish-speaking world.

Prerequisites: None
One year One Elective credit

SPANISH II

Students will continue to develop their communication skills in Spanish with increased opportunities to practice both speaking and writing. They will expand their vocabulary and verb knowledge through interactive lessons and activities that encourage them to use what they know to get their point across. Students will feel more and more comfortable expressing themselves solely in Spanish. Activities designed to improve listening and reading skills are also provided. Finally, students will be exposed to even more aspects of Spanish and Latin American cultures.

Prerequisites: Spanish I (C or better) or Recommendation from Middle School program
One year One Elective credit

SPANISH III

This course is designed to move students from limited, structured communication into a more natural, fluid use of Spanish in which they can converse on a wide range of topics. Through various interactive activities and high-interest thematic units, students will be encouraged to move beyond their fear of being wrong and focus instead on what they are able to do - communicate. All major grammar points are covered and/or reviewed.

Prerequisites: Spanish II (C or better)
One year One Elective credit

SPANISH IV/ADVANCED PLACEMENT SPANISH

Conducted entirely in Spanish with very few exceptions, this course offers students the opportunity to hone their skills in all modes of communication (interpersonal, interpretive, and presentational) via appropriate speaking, listening, reading, and writing activities. Class time is mainly dedicated to examination and discussion of relevant topics (Global Challenges, Science and Technology, Contemporary Life, Personal and Public Identities, Families and Communities, Beauty and Aesthetics), and further emphasis is placed on the various cultural identities and viewpoints found in the Spanish-speaking world. For those seeking AP credit, additional activities will mimic actual AP test sections, helping students gain the confidence necessary to accurately represent their Spanish language abilities to the College Board in May.

Prerequisite: For Spanish IV - Spanish III (C or better)
For AP Spanish – A in Spanish III or B or better in Spanish IV; Teacher Approval
One year One Elective credit