

# Rosslyn Academy Coursebook 

2018-19

## Rosslyn Academy HIGH SCHOOL COURSEBOOK 2018-19

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 and new students 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.
6. If there is insufficient demand for certain a course, it may not be taught.

## GRADUATION REQUIREMENTS

For those entering as Freshmen (starting in 2014-15 school year)

| Curricular <br> Area | Credits <br> Needed |  | Specific Courses Required |
| :--- | :--- | :--- | :--- |

## Specific Courses Required

Algebra 1 (or Algebra 1A and 1B)
Senior Social Studies Seminar (Grade 12)
Note: US History is required for all US citizens
1 sem. for each year of RA attendance
Freshman Seminar

Fitness and Health
Note: 2 years of foreign language is highly recommended

## GRADE POINT AVERAGE

Grade Point Average is calculated on a 4-point scale when determining cumulative GPA.
NOTE: Only Advanced Placement (AP) courses taken at Rosslyn are weighted on a 5-point scale for Rosslyn's internal
GPA. They will be weighted for transcript purposes.

## PROGRESSION TOWARD GRADUATION

All students enrolled must take a program leading towards 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. Math 1, Alg.1, or Geometry)
Social Studies: Geography or African History/Cultures
Christian Foundations 9 (CRE)
Fitness and Health (PE)
Foreign Language 1*
Electives (Fine Arts, Technology)
Freshman Seminar

## SOPHOMORES

Global Literature
Conceptual Physics or Chemistry
Math (Intg. Math 2 , Geometry or Alg. 2)
Social Studies: World History or AP World
Christian Foundations 10 (CRE)
International Team Sports (PE)
Foreign Language 2*
Electives (Fine Arts, Technology, Etc.)

## SENIORS

British Literature or AP English Literature
Senior Social Studies
Math*
Science*
CRE Options
Physical Education
Fine Arts and/or Applied Arts
Electives

## * STRONGLY recommended for those going to college <br> ** STRONGLY recommended for those going to North American colleges; mandatory for 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 four 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 often 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.

## APPLIED ARTS

## 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 Technology credit

## ADVANCED POTTERY

This course caters to the gifts of individual pottery students. Hand-building techniques, sculpture, production pottery, and/or decorative throwing can all be chosen as areas of emphasis.
Prerequisites: Pottery I and Teacher Approval
One semester One-half Applied Arts or Fine 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.
$\begin{array}{ll}\text { Prerequisites } & \text { Woodworking or Teacher Approval } \\ \text { One Semester } & \text { One-half Applied or Fine Arts credit }\end{array}$

## 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 and Teacher Approval One Semester One-half Applied Arts, Fine Arts or Technology 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. A 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: Technology Applications required or 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. Student must get approval for their own cameras from the instructor prior to registration.
One Semester One-half Applied Arts, Fine Arts or Technology credit

## POTTERY

Play with Clay! Get dirty and create some cool stuff, too! This course is an introduction to pottery. Hand-building techniques will be stressed but wheel-throwing practice will be required, as well.
Prerequisites: None
One semester One-half Applied Arts or Fine Arts credit

## TECHNOLOGY APPLICATIONS

Covers advanced topics with MS Office suite and introduces cloud-based applications including Google Apps that will help students effectively use the computer during their high school career. MS Office topics include PowerPoint Themes, Word Automated Bibliographies, and Excel Charts and Pivot Tables. Cloud-based applications include tools for file storage, browser synching, and staying organized. Technology Applications also serves as a prerequisite for other high school technology courses and introduces students to a range of technologies including web design, digital photography, digital layout, and programming.

| Prerequisites: | None |
| :--- | :--- |
| One semester | One-half Applied Arts or Technology credit |

## TECHNOLOGY APPLICATIONS 2

Covers advanced topics including videography.
Prerequisites: Technology Applications or advanced technology knowledge
One semester One-half Applied Arts or Technology credit

## 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

## 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 those designs - a fun hands-on approach to this entry level wood class.

Prerequisites
One Semester

None
One-half Applied Arts or Fine Arts credit

## YEARBOOK PRODUCTION

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: Technology Applications required or Teacher Approval; Photography and/or Desktop Publishing is encouraged
One year

## 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. All 9th and 10th Graders must take CRE 9 or CRE 10. 11th and 12th Graders must take at least CRE 11 or CRE 12 within the two years. ${ }^{*}$ It is strongly recommended that both are taken.

## 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, 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.
$\begin{array}{ll}\text { Prerequistes: } & \text { None; 9th Grade standing } \\ \text { One Semester } & \text { One-half CRE credit }\end{array}$
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 place on Bible study methodology and engagement along 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.

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Prerequistes: None; 10th Grade standing
One Semester One-half CRE credit
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## 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 relationship to culture diversity and impact, world religions, values and belief systems, and intellectual virtues. The course also include the establishment of an apologetic framework for inquiry, truth seeking, discourse and discussion of contemporary issues.
$\begin{array}{ll}\text { Prerequistes: } & \text { None; 11th Grade standing } \\ \text { One Semester } & \text { One-half CRE credit }\end{array}$

## 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.
Prerequistes: $\quad$ None; 12th Grade standing
One Semester One-half CRE credit

## ILLUMINATING SCRIPTURE: ART, TEXT AND THE BIBLE

This course will focus on Scripture. We will study one section/book of God's Word for the entire semester. We will study the text and explore how to illuminate (illustrate/bring light to) the text visually. This course is for anyone who is interested in in-depth study of the Bible; students do not need to have previous art experience. This course will be intellectual, enlightening, exploratory, engaging, and enjoyable.

## Prerequistes: Junior or Senior standing <br> One Semester One-half CRE credit or elective credit

## ILLUMINATING SCRIPTURE: ART, TEXT AND THE BIBLE 2

This course will focus on Scripture. We will study one section/book of God's Word for the entire semester. We will study the text and explore how to illuminate (illustrate/bring light to) the text visually. This course is for anyone who is interested in in-depth study of the Bible; students do not need to have previous art experience. This course will be intellectual, enlightening, exploratory, engaging, and enjoyable.
Prerequistes: Junior or Senior standing; Illuminating Scripture
One Semester One-half CRE credit or elective credit

## WORSHIP 1

The Worship 1 class studies three main areas which relate to corporate worship in the Christian setting: Personal and Group Musicianship (Growing your gifts through practice, instruction, and "performance" experience); Biblical Foundations of Worship (Why do we worship through music in the church?); Mechanics of Worship Leading (How does one prepare and lead worship music for others?).
Prerequisites: Sophomore, Junior or Senior Standing
One Semester One-half CRE or Fine Arts credit

## WORSHIP 2

The Worship 2 class is for advanced musicians and student spiritual and musical leaders. The students explore three main areas which relate to corporate worship in the Christian setting: Personal and Group Musicianship; Spiritual Leadership and Integrity; Musical Leadership.
Prerequisites: Worship 1 or Teacher Approval
One Semester One-half CRE or Fine Arts credit

## ENGLISH DEPARTMENT

## AMERICAN LITERATURE (ENGLISH 11)

This course offers an in-depth study of American literature with an emphasis on oral and written analyses. Major literary works include: The Scarlet Letter, Great Gatsby, The Sun Also Rises and The Crucible. Students continuously study vocabulary and will write numerous literary analyses and research papers.
Prerequisites: Freshman and Sophomore English credits.
One year
One English credit

## 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

## BRITISH LITERATURE (ENGLISH 12)

This course is entirely focused on British Literature. The material covered includes short stories, poetry, novels, and plays, stretching from the early Anglo-Saxon writings all the way to the 20th century. Major works include Beowulf, The Canterbury Tales, Macbeth, The Importance of Being Ernest, and Lord of the Flies. There are also numerous excerpts for study, including Paradise Lost, The Pilgrim's Progress, and Pride and Prejudice. Prerequisites: Freshman, Sophomore, and Junior English credits
One year One English credit

## CREATIVE WRITING

This single semester course is designed to help creative writers progress in their attempts to become better and more creative writers. Time spent during class periods will connect clearly with this purpose, and involve regular writing, evaluation, and reading time. Students in Creative Writing will contribute to the learning environment within the class, as well as work towards their culminating Portfolio of Writing assignment. A strong sense of autonomy and drive to learn about writing is essential for success in this course.

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## FRESHMAN SEMINAR

This is a required Freshman class that includes approximately 9 weeks of in-depth study and application of the Intellectual Virtues and 9 weeks of learning and academic skills.

| Prerequisites: | All Freshmen |
| :--- | :--- |
| One Semester | One-half credit - Freshman Seminar |

GLOBAL LITERATURE (ENGLISH 10)
Students enrolled in this course will study poetry, drama, novels and short fiction from various non-western cultures. Units will have a geographical focus including Africa, Latin America, Asia, and the Middle East. Major literary works include Cry the Beloved Country, Things Fall Apart, Life of Pi and The Alchemist. Global theater and media will also be studied.
Prerequisites: Required for $10^{\text {th }}$ Graders; Freshman English credits
One year One English credit

## INTRODUCTION TO LITERATURE (ENGLISH 9)

This class will focus on developing strong writing and research skill and will introduce students to literary analysis. Instruction will be given in the areas of grammar, sentence and paragraph structure, as well as essay basics. Reading is also a key component of learning to write well. Some portions of the year will be spent studying a few time-honored classics of literature, such as Romeo and Juliet and To Kill a Mockingbird.
Prerequisites: $\quad$ None; required for all $9^{\text {th }}$ Graders
One year One English credit

## TRANSITIONAL ENGLISH

This course offers students an opportunity to strengthen foundational language skills that contribute to deep reading and clear writing in English. A variety of literary works, both prose and poetry, will be considered.
Prerequisites: Approval of Guidance Counselor and ELL Teacher
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 Fine Arts credit |

## 3D DESIGN

Students study and learn about a variety of sculptors throughout history and across cultures. Students consider the significance of the artists' work within the timeline of art history. Students create sculptures based on lessons learned around the artists studied. Students are exposed to a variety of mediums to use to create sculpture, including but not limited to: clay, wood, wire, stone and other materials. Students also learn how to apply knowledge of professional sculptors their work to their own creations. This course may be repeated at an advanced level for additional credit.

| Prerequisites: | None |
| :--- | :--- |
| One semester | One-half Fine Arts credit |

## AP 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 which 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

## AP STUDIO ART: 2D DESIGN PORTFOLIO

AP Studio Art: 2D 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 can then be sent to AP College Board for assessment. Prerequisites: 2D Design, Teacher Approval, and at least one additional art class. Junior/Senior standing.
One year One Fine Arts Credit (May be taken as semester course with teacher approval)

## AP STUDIO ART: 3D DESIGN PORTFOLIO

AP Studio Art: 3D is an Advanced Placement art course designed for highly motivated students with a strong interest in sculpture and 3-dimensional pieces. 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 can then be sent to AP College Board for assessment.
Prerequisites: 2D Design, Teacher Approval, and at least one additional art class. Junior/Senior

One year One Fine Arts Credit (May be taken as semester course with teacher approval)

## 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 Fine Arts credit

## ADVANCED 3D DESIGN

Further exploration of sculpture techniques and media explored in 3D Design. (See course description for 3D Design)
Prerequisites: 3D Design and Teacher Approval
One semester One-half 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 Fine Arts credit or Technology credit

## ADVANCED PAINTING

Further study and investigation of painting techniques introduced in Painting. (See course description for Painting)
Prerequisites: Painting and Teacher Approval
One Semester One-half Fine Arts credit

## ADVANCED POTTERY

This course caters to the gifts of individual pottery students. Hand-building techniques, sculpture, production pottery, and decorative throwing can all be chosen as areas of emphasis.
Prerequisites: Pottery and Teacher Approval
One semester One-half Fine Arts or Applied 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 Fine Arts credit

## ADVANCED WOODWORKING

Designed to further explore techniques introduced in Woodworking (see course description for Woodworking)
Prerequisites Woodworking
One Semester One-half Fine Arts or 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: Visual Journaling or 2-D Design and Teacher Approval
One Semester One-half Fine Arts, Applied Arts or Technology 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. A 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: Technology Applications required; 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. Student must get approval for their own cameras from the instructor prior to registration.
One semester One-half Fine Arts or Applied Arts

## PAINTING

Painting is an introductory course to the basics of acrylics and watercolors. Through these two mediums, students will learn about color theory, basic color wheel terms, mixing, schemes and how to use color to achieve mood, emotion and principles of design. Students will also study famous painters and how they used color, such as the impressionists, pop artists, surrealists, etc. This course may be repeated at an advance level for additional credit.

| Prerequisites: | 2D Design or Visual Journaling and Teacher Approval |
| :--- | :--- |
| One Semester | One-half Fine Arts credit |

## POTTERY

Play with Clay! Get dirty and create some cool stuff, too! This course is an introduction to pottery. Hand-building techniques will be stressed but wheel-throwing practice will be required, as well.
Prerequisites:
None
One semester One-half 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 arts courses. The course will cover basic book making skills to create individual journals. The beginning of the course will focus on 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 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 Fine Arts or Applied Arts credit

## Music Department

## BAND

This course is for all high school students who play a woodwind, brass, or percussion instrument. The band performs at the 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 year One Fine Arts credit (May be taken concurrently with Rosslyn Singers for One-half Fine Arts credit each)

## CONCERT CHOIR

The Concert Choir is a non-auditioned choir of 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 $1 / 2$ a year or for the full year.

Prerequisite:
1 semester

None
One-half - 1 Fine Arts credit

## ROSSLYN SINGERS

Rosslyn Singers is a year-long, auditioned, choral ensemble, which gives approximately six performances throughout the year, covering a wide range of genres of music, including: Classical, Spirituals, Jazz, Pop, Folk, etc. Attention is given to proper vocal and choral technique (relaxation, breath, articulation, tone quality, intonation, blending, balance, phrasing, dynamics), as well as to musicianship skills (music theory, ear and sight-singing). The class is intended for Sophomores and above, though Freshmen with exceptional skill will be considered. This course may be repeated for additional credit.
Prerequisite: Audition or Teacher Approval
One Year One Fine Arts credit (may be taken concurrently with Band for One-half Fine Arts credit each)

## WORSHIP 1

The Worship 1 class studies three main areas which relate to corporate worship in the Christian setting: Personal and Group Musicianship (Growing your gifts through practice, instruction, and "performance" experience); Biblical Foundations of Worship (Why do we worship through music in the church?); Mechanics of Worship Leading (How does one prepare and lead worship music for others?).
Prerequisites: Sophomore, Junior or Senior Standing
One Semester One-half CRE or Fine Arts Credit

## WORSHIP 2

The Worship 2 class is for advanced musicians and student spiritual and musical leaders. The students explore three main areas which relate to corporate worship in the Christian setting: Personal and Group Musicianship; Spiritual Leadership and Integrity; Musical Leadership.
Prerequisites: Worship 1 and audition
One Semester One-half CRE or Fine Arts Credit

## Drama Department

## INTRODUCTION TO THEATRE

During the first quarter, students experience acting basics, technical basics, and develop their philosophical view of the theatre. A devising theatre project based on a class-chosen theme is performed, demonstrating how theatre can inform, educate, and inspire a society. The second quarter is a brief study of Shakespeare, of theatre companies around the world, and of roles/jobs in the theatre. 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 theatre.
Prerequisites
None
One semester One-half 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)

## SPECIAL INSTRUCTION/RESOURCE (may be offered on a consult basis)

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

## 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
One Semester

By arrangement with a teacher/supervisor
One quarter Elective credit

## TRANSITIONAL ENGLISH

This course offers students an opportunity to strengthen foundational language skills that contribute to deep reading and clear writing in English. A variety of literary works, both prose and poetry, will be considered.
Prerequisites: Approval of Guidance Counselor and ELL Teacher
One year One English credit

## MATHEMATICS DEPARTMENT

## AP CALCULUS

Concepts from Precalculus are expanded, while new topics related to limits, differentiation, and 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 at their assignments.
Prerequisites: B or better in Pre-Calculus/Trigonometry
One year One Mathematics credit

## AP 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 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 (Tl-84+. or better) is required.

## Prerequisites: Algebra 1

One year One Mathematics credit

## DISCRETE MATHEMATICS

Discrete Mathematics is an elective mathematics course for students interested in exploring topics which are generally outside of the high school curriculum. This course will include topics of logic, proof, combinatorics, probability, graph theory, algorithms, number theory, sets, trees, and programming. This course will introduce students to a variety of advanced ideas and applications of mathematics.
Prerequisites:
Algebra 2
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, 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:
One year

Algebra 2 or Integrated Math 3
One Mathematics credit

## 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 including 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 ( $1 / 4$ credit each).
$>$ In the case of injury or illness, the loss of participation in a sport season may result in a loss of the credit exchange
$>$ Only .5 credit 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: $\quad$ 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, korfball, water polo, and/or water volleyball) Research of other international team sports will also be encouraged.
Fitness concepts will be incorporated into the class.
$\begin{array}{ll}\text { Prerequisites: } & \text { None } \\ \text { One Semester } & \text { One-half P.E. credit }\end{array}$

## 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: $\quad$ 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 development of skills for racquet sports (e.g. tennis, badminton, Pickle ball). Fitness concepts included.
Prerequisites: None
One Semester One-half P.E. credit

## SWIMMING

This course is designed for high school students. The importance of lifetime activity will be the focus of this course. The course is designed to increase swimming skills and introduce life saving techniques. Additionally, the class teaches students how fitness can and should be incorporated into their lives.
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 $4^{\text {th }}$ 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 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

## AP 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 ( $B$ average) and Chemistry ( $B$ 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..." (Collegeboard AP document). Students would need to be committed to a minimum of 5 hours of homework per week. AP Chemistry 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). 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: | Biology (B average) and Chemistry (B average); Physics/Conceptual Physics is a <br> pre-requisite or co-requisite. Exceptions can be made only with |
| :--- | :--- |
| Teacher/Department Chair/Guidance approval. |  |
| One Year | One Science credit |

## AP PHYSICS C: MECHANICS

This is a college level course which 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.

## 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: C Average or better in Biology, Conceptual Physics, Algebra I, and Algebra II (concurrent enrollment in Algebra II is acceptable)
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 first semester, but they must then complete a major project before Christmas.
Environmental Science is ideally suited as a $4^{\text {th }}$ science course for students who have already successfully completed or are currently completing the three primary strands of science (Physics, Biology, Chemistry)
Prerequisites: Biology, Conceptual Physics/Physics, Chemistry. Exceptions can be made only with Teacher/Department Chair/Guidance approval.
One Year
One Science credit

## GENERAL PHYSICS

A college-prep physics course which provides a hands-on, systematic introduction to the main principles of physics (such as motion, forces, energy, electricity, sound, 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 Geography, World History, AP World History, and AP European History. It is highly recommend that students who wish to take AP World History or AP European History in Grade 10 also take a Social Studies in Grade 9.

## AP ART HISTORY

A year-long course for which students can earn credit for either Fine Art OR Social Studies. 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 which 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) <br> One year One Social Science or Fine Arts credit

## AP U.S. 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 required for U.S. citizens and highly recommended for all wishing to attend college in North America.

## AP 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 World History have taken a Grade 9 Social Studies credit.
Prerequisites: Recommended for Grade10; Teacher Approval
One Year One Social Science credit

## ADVANCED MODEL UNITED NATIONS (MUN)

Students will help with the 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 more than one year, but Social Science credit will be given only once; after that, Elective credit will be given)

## CULTURAL FIELD STUDIES

One week cultural field studies for all high-school students. The field course is designed to expose students to a variety of cultures that exist in Kenya emphasizing Christian service, cross-cultural cooperation, education and social outreach. Pass/Fail class.
Prerequisites: Required for all high school students
One-quarter Elective credit

## FILM STUDIES

Film Studies is an elective course that fulfills the requirements of a one semester / 0.5 credit course.
This course will focus on the important elements of storytelling in film. Throughout history, storytelling has been the most common way that we communicate with one another, often with the core idea of sharing morals and values of society. Stories told with film have a tremendous influence on our attitudes and perceptions of the world around us. In fact, films may be one of the most powerful tools in modern culture for shaping values and conveying information. By viewing, studying, discussing and writing about film, students will develop and demonstrate skills in technological, cultural, and media literacy, as well as critical thinking and problem solving - skills that will serve them well in the real world.

Prerequisites: None
One-half Elective 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)

## PSYCHOLOGY

A basic introduction to the principles of human behavior and our mental processes. Students will begin to explore the various fields of psychology and gain a basic understanding of the way people think, feel, and behave through experimentation, activities, and research.

| Prerequisites: | Junior or Senior standing |
| :--- | :--- |
| One Semeser | One-half Social Science credit |

SENIOR SOCIAL STUDIES A required course for Seniors which includes 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 on current world issues.

## Senior Seminar

A course taken during the fourth quarter of the Senior year. Students will pursue a topic in the Social Science disciplines (or interdisciplinary) to do in depth research geared towards 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***
One Year One Social Science credit
***Required for ALL Seniors

## U.S. HISTORY

A study of the history of the United States beginning with the discovery of the "New World" and moving through the $21^{\text {st }}$ 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 $11^{\text {th }}$ Grade level.
Prerequisites: Required for U.S. citizens; (Sophomores may be allowed to enter the course - Counselor Approval needed.)
One Year One Social Science credit
${ }^{* *}$ One of the U.S. History courses (U.S. History or AP U.S.) is required for U.S. citizens and highly recommended for all wishing to attend college in North America.

## WORLD GEOGRAPHY

A survey of the world's countries and cultures. The course looks at how climate, physical geography, history, religion and traditional customs affect the world's current political and social cultures.
Prerequisites: $\quad$ None (Taught at a $9^{\text {th }}-10^{\text {th }}$ grade level)
One Year One Social Science credit

## WORLD HISTORY

The course offers a balanced global coverage from ancient to modern, with Africa, the Americas, and Asia represented.
Prerequisites: $\quad$ None (Taught at a $9^{\text {th }}-10^{\text {th }}$ grade level)
One Year One Social Science credit

## TECHNOLOGY DEPARTMENT

## 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 Technology 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 and Teacher Approval
One Semester One-half Technology 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. A 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: Technology Applications required; 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.
Student must get approval for their own cameras from the instructor prior to registration.
One Semester One-half Technology, Applied Arts or Fine Art credit)

## TECHNOLOGY APPLICATIONS

Covers advanced topics with MS Office suite and introduces cloud-based applications including Google Apps that will help students effectively use the computer during their high school career. MS Office topics include PowerPoint Themes, Word Automated Bibliographies, and Excel charts and Pivot tables. Cloud-based applications include tools for file storage, browser synching, and staying organized. Technology Applications also serves as a prerequisite for other high school technology courses and introduces students to a range of technologies including web design, digital photography, digital layout, and programming.
Prerequisites:
None
One semester One-half Technology or Applied Arts credit

## TECHNOLOGY APPLICATIONS 2

Covers advanced topics including videography.
Prerequisites: Technology Applications or advanced technology knowledge
One semester One-half Applied Arts or Technology credit

## YEARBOOK PRODUCTION

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: Technology Applications required or Teacher Approval; Photography and/or Desktop Publishing is encouraged
One year One Technology or Applied Arts credit (May be taken for 1 Semester with Teacher Approval)

## 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, and talk about themselves, describe daily activities and 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 <br> 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 peoples. 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 travel. 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 IVIAP FRENCH

This is an advanced level course in which a student may prepare for the AP Test in 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: For French IV - French III (C or better)

## 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 story books. Students will explore and integrate the "Kenyan" culture and some other African cultures represented in the classroom.
Prerequisite: $\quad$ 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 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 to read Korean. Students will learn basic grammar and also learn more about Korea through the study of the 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

## 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

## 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 IVIAP 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: $\quad$ 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


[^0]:    Prerequisites:
    None
    One semester One-half Elective credit

