



Upper School Course Catalogue
2026-2027

2026-2027 UPPER SCHOOL COURSE CATALOGUE

EPISCOPAL SCHOOL OF JACKSONVILLE

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* Except in course titles, Advanced Placement is referred to as “AP” in this catalogue.

INTRODUCTION

Episcopal School of Jacksonville’s approach to our balanced education (academics, fine arts, athletics, and spiritual development) is sustained by the expectation of excellence in all areas of campus life. The school works to develop “leaders and doers of good,” as is stated in our mission statement, created by our Founders in 1966. A liberal arts curriculum prepares the college-bound student by focusing on effective communication, critical thinking, problem-solving, and technical skills in a learner-centered environment. The Munnerlyn Campus, situated on 84 acres on the St. Johns River, is a caring community with faculty who are outstanding in their field, all who are dedicated to helping our students develop their creative talents, discover their passions, and deepen their faith and commitment to service for others.

The school develops graduates who: seek understanding while valuing curiosity, collaboration, and inclusion and embracing learning as an ever-evolving process; develop a sense of self through experience and reflection, possessing confidence that is tempered with humility; live with honor and purpose choosing to lead and do good, through service to others; and pursue a life of faith by seeking a relationship with God and others, while respecting the dignity of every human being.

MISSION STATEMENT

The mission of Episcopal School of Jacksonville is to provide a superior college preparatory education in an environment marked by high expectation, Christian nurture, and social diversity. Through a balanced program of academics, arts and athletics, Episcopal’s faculty seeks to instill in each student intellectual growth, character development, responsible leadership and a commitment to community service.

WELCOME TO UPPER SCHOOL

Episcopal School of Jacksonville’s Upper School has a strong college-preparatory curriculum, consisting of English, History, Mathematics, Science, and World Languages, and is complemented by a wide range of additional required and elective courses.

The creation of a student’s schedule takes into consideration academic history, faculty recommendations, and standardized test scores. Final course selections for students new to Episcopal’s Upper School are based on consultation with the Director of Enrollment, the Head of Upper School, and Department Chairs. Where an honors or AP course seems appropriate, a student may choose to take a placement test. Once enrolled, the process of course selection is done with the support of the advisor in collaboration with the student, current teachers, and parents.

Freshmen are scheduled for seven classes. Sophomores, juniors, and seniors are required to be scheduled for six classes and typically have a free period. If they are on Academic Probation, they will be required to report to the Library for quiet study during their free period.

Our ability to offer course sections is contingent upon a combination of student interest and staffing resources. Enrollment in classes, including AP classes, may be limited, due to the number of sections Episcopal School of Jacksonville can offer. In the aforementioned cases, enrollment in the courses will be determined by the prerequisites and requirements set by the department. Additionally, courses may not be scheduled if student interest is not high enough to warrant a full section of students. If a course requested by a student is not scheduled, the student will be placed in an alternate course.

Students enrolled in AP courses are required to take the AP Exam and/or submit their portfolios in May.

GRADUATION REQUIREMENTS

To graduate from Episcopal a student must have a minimum of 24 credits. One credit is the equivalent of a year-long course. The requirements are listed below:

Requirements for the classes of 2027-2029:

- Communications - Freshman Seminar - 1 credit. Taken in 9th grade. (page 4)
- English - 4 credits, one each year. (page 7)
- Fine Arts - 2 credits or 1 credits. 2 credits if pursuing a Fine Arts track. 1 credit if taking basic requirement courses. (page 12)
- History - 3 credits. Including World History, Modern World History, and United States History. (page 19)
- Mathematics - 4 credits. Must complete curriculum through Algebra 2, plus additional courses to reach the 4 credits. (page 22)
- Physical Education - 1 credit. Requirement can also be met by participation in any ESJ interscholastic sport for three seasons, dance classes for three years, or dance ensemble for three years. (page 26)
- Science - 3 credits. Including Biology and Chemistry. (page 27)
- Theology - 1 credit. Introduction to Christian Theology and Theology elective or Theological Arts. (page 33)
- World Languages - 2 or 3 credits. Must ensure completion of level 3 of the same language. (page 35)

Requirements for the class of 2030:

- Communications - Freshman Seminar - 1 credit. Taken in 9th grade. (page 4)
- English - 4 credits, one each year. (page 7)
- Fine Arts - 2 credits or 1.5 credits. 2 if pursuing a Fine Arts track. 1.5 if taking basic requirement courses and/or Practical Arts courses. (page 12)
- History - 3 credits. Including World History, Modern World History, and United States History. (page 19)
- Mathematics - 4 credits. Must complete curriculum through Algebra 2, plus additional courses to reach the 4 credits. (page 22)
- Physical Education - 1 credit. Requirement can also be met by participation in any ESJ interscholastic sport for three seasons, dance classes for three years, or dance ensemble for three years. (page 26)
- Science - 3 credits. Including Biology and Chemistry. (page 27)
- Theology - 1 credit. Introduction to Christian Theology and Theology elective or Theological Arts. (page 33)
- World Languages - 2 or 3 credits. Must ensure completion of level 3 of the same language. (page 35)

Modifications to Graduation Requirements for students enrolling in 12th grade:

- Students must earn one half credit (one semester) toward the fulfillment of the Fine Arts and Physical Fitness graduation requirement that had not been completed prior to enrollment.

CHANGES FOR THE 2026-2027 SCHOOL YEAR

- Within English:
 - English 12: The Book was Better is now offered.
- Within Communications:
 - Public Speaking is no longer offered.
- Within History:
 - Modern Military History & Strategy is no longer offered.
- Within Mathematics:
 - Mathematics for College Readiness is no longer offered.
- Within Physical Education:
 - Nutrition & Mindfulness is no longer offered.
 - Team Sports and Fitness is now offered.
- Within Technology & Innovation:
 - AP Cybersecurity is now offered.
- Within World Languages:
 - Spanish Through the Arts is now offered.
 - Spanish Through Hispanic Traditions is now offered.

COMMUNICATIONS**REQUIRED: Freshman Seminar (1 credit).**

Class of 2030: The Fine Arts requirement can be met by completion of 1.5 credits earned in Practical Arts courses (Journalism: Yearbook and Journalism: Newspaper).

Course: CO0910 Freshman Seminar (1 credit)

Level: 9th grade

Length: Year

Description: Freshman Seminar combines health and wellness with public speaking and other professional skills. While the content centers around health-related topics, students will have many opportunities to practice delivering speeches and presenting educational information in a professional manner. In this course, students learn how to accurately research health topics and learn how to use technology, creating dynamic presentations, all while learning how to maintain a healthy, balanced lifestyle. This course meets state-mandated health education requirements.

Course: COUS10 Journalism: Yearbook (1 credit)

Level: 9th through 12th grades

Length: Year

Prerequisite: Successful completion of prior English class, completed application process, and Yearbook adviser's approval.

Description: This year-long course educates students on the basics of yearbook publication, with an emphasis on journalistic writing, photography, and design. Students in the course produce Episcopal's yearbook, *Talon*. Students who take this course must be self-motivated, as well as able to meet deadlines. Working outside of regular school hours is required. Students also learn to write and edit effective captions, headlines, and copy, as well as learn how to take well-composed photographs, how to crop them correctly, and how to place them into layouts, using the computer software programs Photoshop and InDesign.

Course: COUS1H Honors Journalism: Yearbook (1 credit)

Level: 11th and 12th grades

Length: Year / Course can be taken more than once.

Prerequisite: Successful completion of Journalism: Yearbook and Yearbook adviser's approval.

Description: This year-long course continues to educate students on the process of yearbook publication, with an emphasis on journalistic writing, photography, and design. Students in the course produce Episcopal's yearbook, *Talon*. Students who take this course must be self-motivated, as well as able to meet deadlines. Working outside of regular school hours is required. Students also learn to write and edit effective captions, headlines, and copy, as well as learn how to take well-composed photographs, how to crop them correctly, and how to place them into layouts using the computer software programs Photoshop and InDesign.

Course: COUS20 Journalism: Yearbook Photography (1 credit)

Level: 10th through 12th grades

Length: Year / Course can be taken more than once.

Prerequisite: Completed application process including a photography portfolio and Yearbook adviser's approval.

Description: This year-long course educates students on the basics of yearbook publication, with an emphasis on photography. Students in the course help produce Episcopal's yearbook, *Talon*. Students who take this course must be self-motivated, as well as able to meet deadlines. Working outside of regular school hours is required, sometimes off campus. Students also learn how to take well-composed photographs and how to edit them correctly, using the computer software program Photoshop.

Course: COUS51 Journalism: Newspaper (.5 credit), Semester 1**Course: COUS52 Journalism: Newspaper (.5 credit), Semester 2**

Level: 9th through 12th grades

Length: Semester

Prerequisite: Successful completion of English 9, completed application process, and Newspaper adviser's approval.

Description: The course objective is to educate students on the basics of newspaper-based journalism, with an emphasis on writing and photography. Students also learn how to prep for, record, and assess podcasts. All material is submitted to the online publication. Students who take this course must be self-motivated and must be able to meet deadlines. Work outside of regular school hours is required. Students learn to produce effective journalistically-sound content, portraying student perspectives, both on and off of Episcopal's campus.

Course: **COUS51H Honors Journalism: Newspaper (.5 credit), Semester 1**
Course: **COUS52H Honor Journalism: Newspaper (.5 credit), Semester 2**
Level: 11th and 12th grades
Length: Semester / Course can be taken more than once.
Prerequisite: Successful completion of Journalism: Newspaper and Newspaper adviser's approval.
Description: The course objective is to educate students on newspaper-based journalism, with an emphasis on writing and photography. Students also learn how to prep for, record, and assess podcasts. All material is submitted to the online publication. Students who take this course must be self-motivated and must be able to meet deadlines. Work outside of regular school hours is required. Students learn to produce effective journalistically-sound content, portraying student perspectives, both on and off of Episcopal's campus.

Course: **CO1010 Media Production 1 (1 credit)**
Level: 9th through 11th grades
Length: Year
Prerequisite: Teacher discretion, due to equipment and classroom constraints.
Description: This course introduces students to the basics of film production, including videos for social media, and digital marketing, including podcasts. Students utilize DSLR cameras, external audio recording equipment, and Adobe Creative Cloud to create videos in a broad range of styles. Students will also study elements of filmmaking by analyzing movies throughout the year. Students who enroll in this course must be self-motivated, as well as able to meet deadlines.

Course: **CO1110 Media Production 2 (1 credit)**
Level: 10th through 12th grades
Length: Year
Prerequisite: Media Production 1 and teacher approval.
Description: This course serves as a continuation of the basic skills learned in Media Production 1. Students direct and produce projects while learning to develop a personal vision for-content creation. Students will also delve further into the exploration of film analysis. Students must be self-motivated, as well as able to meet deadlines.

Course: **CO121H Honors Media Production 3 (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Media Production 2 and teacher approval.
Description: This advanced course expands students' skills in filmmaking and content creation while emphasizing independent work, initiative, and reliable deadline management. The curriculum also includes advanced film analysis, giving students the opportunity to deepen their understanding of cinematic techniques and storytelling.

Course: **CO122H Honors Media Production 4 (1 credit)**
Level: 12th Grade
Length: Year
Prerequisite: Honors Media Production 3 and teacher approval.
Description: This upper-level course challenges students to take full creative ownership of their projects, refining their technical expertise and professional workflow. Students produce more complex content for digital platforms. Emphasis is placed on leadership, collaboration, and managing projects from concept to final cut. The curriculum also includes advanced film analysis, giving students the opportunity to deepen their understanding of cinematic techniques and storytelling.

Course: **COUS2A Advanced Placement Psychology (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Application, with additional consideration given to current science grade and level of rigor.
Description: The primary objective of the course is to study the scope of human behavior and cognitive processes. The goals of this course are to immerse students in modern psychological investigation techniques, to explore the ethics and morality of human interaction, and to emphasize critical thinking skills in the application of sound scientific principles. Psychology is a complex social science with multiple perspectives and interpretations.

Course: COUS4S Film Analysis (.5 credit)

Level: 11th and 12th grades

Length: Semester

Prerequisite: Parental approval. (R-rated films may be involved.)

Description: This course introduces students to the fundamentals of film analysis, including key cinematic techniques, genre conventions, and narrative structures. Students will develop the ability to recognize, interpret, and articulate the artistic and entertainment qualities of movies. Due to the mature content of some of the films, the course is available only to juniors and seniors.

ENGLISH

REQUIRED: Four years of English courses (4 credits).

Course: EN0910 English 9 (1 credit)

Level: 9th grade

Length: Year

Prerequisite: Successful completion of English 8 or equivalent.

Description: This course, centered around an exploration of what it means to be human, is a comprehensive study of vocabulary, grammar, the writing process, and selected literary works. Grammar study and writing texts assist students in applying their grammar knowledge in order to enhance their written expression. The primary focus for writing is the effective organization of clear, cohesive paragraphs— including use of topic sentences, transitions, and concluding sentences—into well-formulated essays which utilize various rhetorical modes. In their approach to literature, students apply critical-thinking skills in determining theme and analyzing style. Works discussed include poems, essays, short stories, novellas, memoir, and drama. Students also study vocabulary through Membean and words encountered in literature.

Course: EN091H Honors English 9 (1 credit)

Level: 9th grade

Length: Year

Prerequisite: Successful completion of English 8, performance on departmental placement test, first-semester exam grade, first-semester grade of current English course, teacher recommendation, and standardized test scores.

Description: Honors English 9 is an accelerated course, centered around the theme of personal journeys, which requires students to be self-directed. Students are expected to rise to the challenge in their study of literature, grammar, vocabulary and writing. Literature discussed in this course includes but is not limited to essays, short stories, an epic, and a Shakespearean comedy. Honors English 9 students are expected to have a strong background in grammar as this course emphasizes applying grammar concepts to their own writing. Students are encouraged to develop their own voice and style when they practice writing cogent, coherent essays. Students also study vocabulary through Membean and words encountered in literature.

Course: EN1010 English 10 (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Successful completion of English 9 or equivalent.

Description: English 10 explores the origins of Western literature through works by canonical authors such as Sophocles, Homer, and Shakespeare, while incorporating poetry and contemporary counterparts in various cultures. Throughout the course, students trace the development of human understanding of purpose and fate in Western thought and engage in discussion on a wide range of related topics. Through writing a series of papers relevant to the literature, students elevate their skills to explore and write in a variety of modes, and they expand their study of Shakespeare and the connection between language and performance by participating in the annual Shakespeare Festival. Students also encounter new vocabulary in literature and through their continued study of Membean.

Course: EN101H Honors English 10 (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Successful completion of English 9, performance on departmental placement test, first-semester exam grade, first-semester grade of current English course, teacher recommendation, and standardized test scores.

Description: In this rigorous course, students explore foundational works of world literature, including ancient Greek texts, Elizabethan drama, and key postcolonial writings from Africa and the Caribbean. Poetry is also a major component of the class, allowing students to deepen their study of figurative language and poetic form. Throughout the course, students also engage with the field of literary theory, learn how to select quality criticism through research, and practice incorporating theoretical and critical sources into their own writing. These fields of study help students elevate their writing skills and introduce them to different modes of analytical writing. Students expand their study of Shakespeare and the connection between language and performance by participating in the annual Shakespeare Festival. They increase their vocabulary through Membean and words encountered in the course readings.

English 11

The English 11 curriculum offers several different approaches (described below) to exploring the development of the American literary tradition from America's colonial period into the modern era. All students study F. Scott Fitzgerald's *The Great Gatsby* and Zora Neale Hurston's *Their Eyes Were Watching God* as two very different pursuits of dreams and the way they shape the self.

English 11 Seminars

Through short stories, novels, poetry, and dramas, students examine the historical, philosophical, and stylistic influences of writers. In addition to honing their critical thinking skills through class discussions and written essays, students also increase their vocabulary through both their readings and Membean.

Course: EN1130 English 11: Souls Tempered in a Fiery Furnace: Violence and the American Conscience (1 credit)

Description: Throughout American history, authors have explored the tension between violence and the "better angels of our nature." The intersection between ideological principles and destructive forces lies at the heart of much of the literature produced in America since English Puritans first landed in the "New World." This conflict takes various forms in American literature: physical and psychological, personal and communal, literal and metaphorical. This course explores violence through various lenses, such as the ruthless class divisions in *The Great Gatsby*, the raw savagery and moral conflict inherent in the Western genre of *No Country for Old Men*, and the lingering impact of war in *The Things They Carried*.

Course: EN1140 English 11: Stop the Machine: American Literature and Social Change (1 credit)

Description: While we often think of movement for social change as a modern phenomenon that began with the Civil Rights Movement and the youth countercultures of the 1960s, change and social protest are deeply ingrained in the American literary tradition. In this course, students explore the literature that inspired and responded to significant social movements in American history, such as Abolitionism, Women's Suffrage, Civil Rights, and Environmentalism.

Course: EN1110 English 11: This Broken House: American Gothic Literature (1 credit)

Description: American Gothic literature provides a glimpse into those familiar images that haunt us all—the haunted house, the living dead, the monster that lives inside of us. In this course, students explore the distinctly American flavor of these tensions, which often stems from a fear of the unknown or a deeply unsettling relationship with our own past. In addition to examining traditional Gothic works from writers like Nathaniel Hawthorne and Edgar Allan Poe, this course explores the genre's roots and its evolution into contemporary works.

Course: EN111H Honors English 11: American Issues (1 credit)

Level: 11th grade

Length: Year

Prerequisite: Successful completion of English 10, overall GPA, first semester exam grade and grade of current English course, teacher recommendation, performance on qualifying test, and PSAT verbal and reading scores.

Description: This class presents students with a more rigorous approach to the standard junior English course material, which focuses on the American literary tradition. Qualified students become fluent in the various short stories, novels, poetry, and dramas that comprise the American canon. Each work is studied within its historical context, but ultimately the course is interested in the fact that none of these texts truly stands alone--each one contributes to a broader conversation about American identity. As students work to understand the connections between these texts, they develop a nuanced and thorough understanding of American culture; throughout the year, they craft numerous essays that examine and define American ideals. In addition to honing their critical thinking skills through class discussions and written essays, students also increase their vocabulary through both their readings and Membean. This course requires a willingness to take risks, think critically, and ask probing questions--both in writing and in discussions. Students should be prepared to complete challenging readings and frequent writing projects. Ultimately, through the study of literature, this course hopes to define "the essential American soul."

Course: EN112A Advanced Placement English Language & Composition (1 credit)
Level: 11th grade
Length: Year
Prerequisite: Successful completion of English 10, placement test performance, overall GPA, first semester exam grade and grade of current English course, teacher recommendation, and PSAT verbal and reading scores.
Description: In this introductory, college-level course, students learn how to read meticulously and strategically, analyzing a broad range of challenging literature, both fiction and nonfiction, while deepening their awareness of the purpose and effectiveness of rhetoric. Close reading and frequent writing assignments help students develop their ability to work with both text and language while also strengthening their own composition skills. Students examine narrative, expository, analytical, personal, and argumentative texts from a variety of authors from a range of centuries. Though the concepts and methodology are similar at each level, the 11th grade course focuses solely on American literature; the 12th grade course, which is predominantly non-fiction, does not limit itself to any particular genre.

English 12

The English 12 curriculum offers seniors two semester-long Senior Seminars (English 12 – Senior Seminars), AP English Language & Composition (taken senior year), or AP English Literature & Composition. Senior Seminars may also be taken as an elective semester as long as the senior English requirement is being met.

Course: ES1211 English 12: The Book was Better (.5 credit)
Description: Students in this class will read books that have been adapted into popular movies in order to explore the process of adaptation and how stories are translated from one medium to another. We will cast our net widely, exploring both popular bestsellers as well as more niche works, alongside their filmic adaptations. As we will see, judging whether or not “the book was better” is ultimately not as fruitful as grappling with the specifics of each medium and how it allows for different ways of telling the same story.

Course: ES1261 English 12: Creative Writing: Fiction (.5 credit)
Description: This course introduces students to the tradition of the contemporary short story and teaches them how to create their own short fiction. Students familiarize themselves with the traditional, written model of storytelling, but also branch into forms of storytelling that are both unconventional and strange, like podcasts and comic strips. Through participation in daily discussions about stories, students become experts in writing. Students must be willing to write frequently, as they are expected to produce multiple drafts of multiple stories throughout the semester. These drafts are also discussed and workshopped among their peers.

Course: ES1241 English 12: Gothic Monsters (.5 credit)
Description: This course delves into humanity’s dark side and the literature that explores it. The class begins by examining the meaning of Gothicism through music, art, and architecture before moving into the literature and the monster archetypes that dominate this dark world, including the vampire, trickster, doppelganger, and zombie, and how they contribute to the conflict and horror. The mystery and terror of the gothic world is examined through a survey of stories, a novel, a novella, and a drama.

Course: ES1281 English 12: Apocalypse Literature (.5 credit)
Description: When the world ends, what do we do? Many of us think of the apocalypse as the destruction and termination of all things, yet the Greek word from which it derives—apokálypsis—means an uncovering, a revelation. When our societies crumble, do we see ourselves more clearly? In this course, students read literature that explores the apocalyptic—novels, poems, and stories written by and about the survivors of world-altering disaster. Ultimately, we will seek to deeply understand the rawest parts of our humanity that come to light only when our worlds crumble.

Course: ES1291 English 12: The Romance Novel: Origins, Tropes, and Modern Iterations (.5 credit)
Description: The romance genre requires the “Happily Ever After (HEA)” conclusion, but beyond that requirement, the definition is a bit hard to pin down. Students spend the semester uncovering the origins of the romance novel, the tools and tropes that authors use to enhance the novel, and the modern interpretations of an old art form. This genre is about discovering joy through the lens of romantic love ending with marriage or union. In addition to the positive conclusions in these novels, they are brimming with witty insights into social class, relationship dynamics, and gender roles. In this course, students read a classic and a couple of contemporary masters of the genre in order to discover how love, joy, and struggle intertwine to produce timeless discussions on female identity, desire, and independence. Students also write their own creative fiction, experimenting with the tropes and techniques of the romance genre to deepen their understanding of its conventions. Texts will vary from one semester to the next.

Course: ES1212 English 12: Fairy Tales, Myths, and Legends, and the Heroes and Heroines that Shaped Them (.5 credit)

Description: What do Robin Hood, the Three Musketeers, Beowulf, King Arthur, Guinevere, or Don Quixote have in common other than they are characters in myths or legends? Well, most students graduating from Episcopal haven't read anything they are in. In this course, students will be reading excerpts, ballads, poems, and an epic and studying them and other fairy tale characters like the Little Mermaid, Sleeping Beauty, Snow White, and even Beauty and her love interest the Beast. Students who have seen the film versions of these characters will be shocked how they have been altered, cleaned up, and their lessons changed. Through this literature study, seniors will be exposed to the life altering conflicts they contain. Reading other pieces like "The Handless Maiden" and "The Fisher King" will also help the class explore both the hero and heroine's psychology. The journey through this course will give individuals the opportunity to meet, follow, and learn from famous heroes and heroines and will help solidify an understanding of the hero archetype and its application to one's future journey through life.

Course: ES1202 English 12: Burn After Reading (.5 credit)

Description: Students in this class explore a variety of books from the last fifty years which, for one reason or another, have been banned in America. Many units explore a specific type of banned books—be it young adult novels, dystopian works from the 1950s, or graphic novels. Students also explore the role that public resources, such as libraries and schools, play both in the arena of book bans and in our society as a whole. Students in this course should expect to have some agency over their reading list and be interested in exploring the cause and impacts of the rise of book bans both today and in the past.

Course: ES1214 English 12: Sports Literature (.5 credit)

Description: Where do sports and literature intersect? This course examines how athletic endeavors serve as a lens to explore the human condition, revealing truths about character, conflict, perseverance, and glory. Drawing inspiration from journalist Heywood Broun's assertion that "sports do not build character, they reveal it," students will analyze fiction and non-fiction works that use sports as a metaphor for life. Through discussion, research, and critical thinking, the class will delve into the historical and social contexts of these texts, honing skills in literary analysis, personal writing, and interdisciplinary thinking. By considering themes such as defeat, resilience, and the pursuit of greatness, students will uncover how the world of sports reflects and shapes our understanding of humanity.

Course: ES1215 English 12: Creative Writing: Extended Fiction Portfolio (1 credit)

Level: 12th grade

Length: Year

Prerequisite: Successful completion of English 11 and an application.

Description: Students in this class will explore a variety of novels and short stories that will help them grow as both readers and writers of contemporary fiction. The texts provided in this course will span multiple genres and styles as students explore their own literary taste, as well as their own style of writing. Students who enroll in this course should be excited to read, write, and rewrite extensively, as they will need to produce a robust body of work by the spring semester. Throughout the course, students will also share their own writing with their peers in a workshop setting and continue to revise a portfolio of their own work, which will be shared with the Episcopal community in the spring. This course differs from other creative writing courses in the amount of work that students are asked to produce; since students are writing and revising across multiple semesters, they should be prepared to produce a far more extensive portfolio by the end of the course.

Course: EN127A Advanced Placement English Literature & Composition (1 credit)

Level: 12th grade

Length: Year

Prerequisite: Successful completion of English 11, performance on placement test, overall GPA, first semester exam grade and grade of current English course, teacher recommendation, and PSAT verbal and reading scores.

Description: This course invites motivated students into the close study and analysis of imaginative literature (mainly novels and poetry, along with critical essays). Through thoughtful, deliberate reading, students gain a deeper understanding of how writers use language to craft meaning. Close reading, purposeful discussion, and frequent writing help build both skill and confidence in analyzing and interpreting complex texts. Students also learn to recognize how writers shape purpose through elements such as figurative language, syntax, structure, and tone. Writing assignments emphasize process, voice, and the clear articulation of major themes and techniques in the works studied.

Course: EN112A0 Advanced Placement English Language & Composition (1 credit)
Level: 12th grade
Length: Year
Prerequisite: Successful completion of English 11, placement test performance, overall GPA, first semester exam grade and grade of current English course, teacher recommendation, and PSAT verbal and reading scores.
Description: Students in this introductory, college-level course learn how to read meticulously and strategically, analyzing a broad range of challenging literature, both fiction and nonfiction, while deepening their awareness of the purpose and effectiveness of rhetoric. Close reading and frequent writing assignments help students develop their ability to work with both text and language while also strengthening their own composition skills. Students examine narrative, expository, analytical, personal, and argumentative texts from a variety of authors from a range of centuries.

FINE ARTS

CLASSES of 2027-2029

REQUIRED: 2 credits or 1 credit. 2 credits if pursuing a Fine Arts track. 1 credit if taking basic requirement courses.

TRACK REQUIREMENT: (2 credits)

Completion of two years in one of the following disciplines: dance, choral music, instrumental music, theater, spatial design, ceramics & sculpture, draw, paint, & print, or photography & digital media. Theater and spatial design classes may be combined to meet a track requirement.

BASIC REQUIREMENTS COURSES: (1 credit)

Completion of a year and a half of basic requirements courses (Art History & Visual Literacy, Music History, Survey of Performing Arts, or Survey of Visual Arts).

The Physical Education requirement can be met by completion of dance classes for three years or dance ensemble for three years.

CLASS OF 2030

REQUIRED: 2 credits or 1.5 credits. 2 credits if pursuing a Fine Arts track. 1.5 credits if taking basic requirement courses and/or Practical Arts courses.

TRACK REQUIREMENT: (2 credits)

Completion of two years in one of the following disciplines: dance, choral music, instrumental music, theater, spatial design, ceramics & sculpture, draw, paint, & print, or photography & digital media. Theater and spatial design classes may be combined to meet a track requirement.

BASIC REQUIREMENTS COURSES or PRACTICAL ARTS COURSES: (1.5 credits)

Completion of a year and a half of basic requirements courses (Art History & Visual Literacy, Music History, Survey of Performing Arts, or Survey of Visual Arts) and/or Practical Arts courses (Digital Design Studio, Introduction to Engineering Design, Journalism: Newspaper, or Journalism: Yearbook).

The Physical Education requirement can be met by completion of dance classes for three years or dance ensemble for three years.

PERFORMING ARTS

Course: FAUS4S Survey of Performing Arts (.5 credit)

Level: 9th through 12th grades

Length: Semester

Description: This introductory class in the performing arts is a hands-on participatory class that will include a broad look at dance, music, theater, and technical theater. Students may participate in instrumental performance and dance styles, scene work, working with tools and techniques of the trade in set building, lighting and sound design, and exploring instrumental music with a focus in percussion. This course will acquaint students with basic music theory and aural skills. Students in this class will “get their feet wet” in the world of performing. Building confidence and increasing appreciation for performance will be the two key components of this class.

DANCE

Course: FD0910 Dance Fundamentals (1 credit)

Level: 9th through 12th grades

Length: Year / Course can be taken more than once.

Description: This is a participation-based course that introduces students to beginning/intermediate levels of dance fundamentals. Students will develop skills in anatomical alignment, self-awareness, coordination, strength, movement memorization, stretching, terminology, and personal artistry. Students may participate in a variety of dance forms, such as jazz, modern, ballet, contemporary, tap, musical theater, cultural styles, improvisation, and hip-hop while discovering portions of the histories of each style. Supporting classes may be held periodically. These classes may include stretch and strengthening, anatomy/kinesiology, injury prevention, and dance history/theory.

Course: **FD1010 Dance Skills and Techniques (1 credit)**
Level: 9th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisites: Placement audition.
Description: This is a participation-based course that continues to develop students' dance techniques, at an intermediate-prep level. Students will develop skills in anatomical alignment, self-awareness, coordination, strength, movement memorization, stretching, terminology, and personal artistry. Students may participate in a variety of dance forms, such as jazz, modern, ballet, contemporary, tap, musical theater, cultural styles, improvisation, and hip-hop while discovering portions of the histories of each style. Supporting classes may be held periodically. These classes may include stretch and strengthening, anatomy/kinesiology, injury prevention, and dance history/theory.

Course: **FD1110 Dance Choreography and Performance (1 credit)**
Level: 9th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisites: Placement audition.
Description: This is a participation-based course that continues to develop students' dance techniques, at an advanced level. This course will focus on jazz, modern, ballet, contemporary, tap, musical theater, cultural styles, improvisation, and hip-hop techniques. Supporting classes may be held periodically. These classes may include stretch and strengthening, anatomy/kinesiology, injury prevention, and dance history/theory. Choreography will be set during class time for school and community performances. Students will develop critical analysis skills regarding dance and live performance, as well as participate in student choreography.

Course: **FD121H Honors Dance (1 credit)**
Level: 11th and 12th grades
Length: Year / Course can be taken more than once.
Prerequisites: Application and placement audition.
Description: This is a participation-based course that continues to develop students' dance techniques, at an advanced, pre-professional level. This course will focus on dance forms including jazz, modern, ballet, contemporary, tap, musical theater, cultural styles, improvisation, and hip-hop. Supporting classes may be held periodically. These classes may include stretch and strengthening, anatomy/kinesiology, injury prevention, and dance history/theory. In class, we will work on choreography for school and community performances. Students will continue to develop their critical analysis skills regarding dance and live performance. They will choreograph their own pieces of work, as well cross-collaborate within the arts.

MUSIC

Course: **FMUS20 Concert Chorale (1 credit)**
Level: 9th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisite: Teacher recommendation.
Description: Concert Chorale is a performance-based course for students who have prior choral experience or are new to singing and would love to learn. Students will focus on proper singing technique, four-part harmony, reading music notation, and best performance practices. Students will sing a variety of choral literature, representing all genres of music. This ensemble performs in the Christmas and spring concerts, school events, and the community.

Course: **FMUS2H Honors Chorale (1 credit)**
Level: 11th and 12th grades
Length: Year / Course can be taken more than once.
Prerequisite: Teacher recommendation and at least one year of Concert Chorale.
Description: Honors Chorale is an advanced performance ensemble for students with prior singing experience. Students will develop advanced music literacy and sight-reading skills, demonstrate a high-level of singing expression and technique, and perform in four-plus, part harmony. Students in this ensemble learn an abundance of music and have additional performance responsibilities. The year concludes with students performing solo pieces for a jury. There are additional requirements outside of class for this course.

Course: **FMUS10 Wind Ensemble (1 credit)**
Level: 9th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisite: Teacher approval.
Description: The Wind Ensemble performs high quality wind band literature with a curriculum centered on the development of upper-level musicianship skills. Students are required to have a basic understanding and fundamental knowledge of their applied instrument. Upper School students will perform a variety of literature that will acquaint them with basic and advanced concepts such as reading music, intonation, breath control, rhythm, time signatures, key signatures, conducting, musical terms, music theory and the art of performance.

Course: **FMUS1H Honors Wind Ensemble (1 credit)**
Level: 10th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisite: Teacher recommendation and entrance audition.
Description: This course requires an audition process for students to be eligible. The Honors Wind Ensemble performs high quality wind band literature with a curriculum centered on the development of upper-level musicianship skills. Students enrolled in this course perform frequently for internal and external performances, being the most visible instrumental ensemble. Upper School students will perform a variety of literature that will acquaint them with basic and advanced concepts such as reading music, intonation, breath control, rhythm, time signatures, key signatures, conducting, musical terms, music theory and the art of performance.

Course: **FMUS3H Honors Chamber Music (1 credit)**
Level: 9th through 12th grades
Length: Year / Course can be taken more than once.
Prerequisite: Teacher recommendation and entrance audition.
Description: This course includes both the study and performance of chamber music repertoire for orchestral strings, piano, woodwinds, brass, and percussion. Chamber Music is structured with a curriculum centered on the development of higher-level musicianship skills, with the incorporation of strings and piano into our instrumental studies. Upper School students will perform a variety of literature that will acquaint them with basic and advanced concepts such as reading music, intonation, collaboration, breath control, rhythm, conducting, musical terms, music theory, and the art of performance. Students enrolled in Chamber Music Studies will be involved with various performances, with the expectation of performing on a regular basis. Students will perform and practice their individual music in and out of the classroom, providing opportunities for personal growth and development. As a performance-based course, students will experience times of challenge within the repertoire and will strive to achieve a high level of performance. This will also give students opportunities to receive critical feedback and grow from their soloistic and chamber performances.

Course: **FMUS4S Music History (.5 credit)**
Level: 9th through 12th grades
Length: Semester
Description: This course presents an overview of Western music history from the Middle Ages through the present. After completing the course, students will have a clearer understanding of stylistic developments and major figures of the time periods in question. This course will focus not only on composers and dates, but also on concepts such as the role of the performer, functions of music/music performance, and larger societal issues concerning the development of artistic expression through music.

Course: **FMUS5A Advanced Placement Music Theory (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Two years of music ensemble experience or significant study.
Description: AP Music Theory is a rigorous course which expands upon basic music theory fundamentals. It is designed to develop musical skills that lead to a thorough understanding of music composition and music theory through written, aural, and sight-singing skills. Upon completing this course, students are prepared to take the AP Music Theory Exam. This course provides a strong foundation for anyone needing to take a music theory course in college or who wants expanded knowledge in music theory and composition.

THEATER

Course: FT0910 Theater 1 (1 credit)
Level: 9th through 12th grades
Length: Year
Description: Students gain a basic understanding of theater history, improvisation, mime, and various acting methods. They work to develop characters externally and internally and learn that the interpretation of a play and in-depth character analysis are essential in portraying believability. Through scene work, young actors learn to work with others while building their own self-confidence.

Course: FT1010 Theater 2 (1 credit)
Level: 10th through 12th grades
Length: Year
Prerequisite: Theater 1.
Description: In this class, students are exposed to advanced acting methods and basic directing skills. They learn stage areas, stage terms, and blocking techniques. Through workshops, students learn leadership skills by working with different personalities. They attempt to bring out the best in each actor and assist in character development as they direct scenes. Students direct and perform in duet scenes, ensemble scenes, and children's theater pieces. They also learn to problem-solve as they encounter production issues.

Course: FT111H Honors Theater 3 (1 credit)
Level: 11th through 12th grades
Length: Year
Prerequisite: Theater 2 and/or rising seniors invited to audition.
Description: This is a class for the theater student who wishes to continue studies beyond the basic acting and directing levels. This class explores various genres and theater styles in more depth including but not limited to ensemble-created original theater, Shakespeare, children's theater, musical theater, theater history, playwriting, and physical theater. Students participate in longer units with performance opportunities that allow them to explore the creation of a work for the stage from beginning to end.

Course: FT121H Honors Theater 4 (1 credit)
Level: 12th grade
Length: Year
Prerequisite: Honors Theater 3.
Description: This class is for the advanced theater arts senior who desires to continue performance study. In addition to furthering their knowledge of children's theater and touring performance, students may possibly participate in theater festivals, perform in a one-act play, and numerous other individual events. Students learn stage techniques; character analysis; and clear, concise, and crisp execution.

SPATIAL DESIGN & PRODUCTION

Course: FS0910 Spatial Design & Production 1 (1 credit)
Level: 9th through 12th grades
Length: Year
Description: This class is an introduction to the technical theater crafts of stage management, principles of theater lighting and sound, projection, set construction, event preparation, and stage properties. Students actively learn through units that focus on these topics as well as specifically prepare for the production events that occur on campus.

Course: FS1010 Spatial Design & Production 2 (1 credit)
Level: 10th through 12th grades
Length: Year
Prerequisite: Technical Theater 1.
Description: This class takes a more in-depth look at stagecraft, lighting and sound, and stage management. Students in Technical Theater 2 work in production teams to turn their classroom learning into productive participation in the technical theater arts.

Course: **FS111H Honors Spatial Design & Production 3 (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Technical Theater 2.
Description: This course is for the advanced technical theater student who wants to further their study in design and execution of live events. Students will explore challenges within a variety of events including concept, communication, leadership, time restraint and budget. This class will include an overview of the other discipline's design process for costume, lighting, props, sound and video. This course is the third stage of generating the self-sufficient technician, one who can lead a project from creation to execution focusing on problem solving, improvising, sharing knowledge and implementing experience.

Course: **FS121H Honors Spatial Design & Production 4 (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Departmental approval.
Description: This course is a hands-on class applying all aspects of technical theater. Students gain expertise in stage construction, terminology, lighting, sound, and an appreciation for the production process. This class meets after school on the days assigned by the Fine Arts Department and according to the department calendar. Students attend class after school twice a week for a total of five hours per week. Students also must sign up for one running crew position during the semester that the student is currently enrolled.

Course: **FSUS41 Spatial Design & Production Specialists (.5 credit), Semester 1**
Course: **FSUS42 Spatial Design & Production Specialists (.5 credit), Semester 2**
Level: 11th and 12th grades
Length: Semester
Prerequisite: Departmental approval.
Description: This course is a project-based class focusing on the needs of technical theater students who are strongly interested in expanding their knowledge and leadership. Advanced projects are assigned and completed. Ownership, initiative, creativity, and responsibility within the parameters of technical theater are the focus of this course. Students gain expertise in the area of technical theater that interests them, and they develop interpersonal skills needed to complete these projects.

VISUAL ARTS

Course: **FAUS2S Art History & Visual Literacy (.5 credit)**
Level: 9th through 12th grades
Length: Semester
Description: This course is a survey of the western visual arts from pre-history to the present. Students develop a working knowledge of the development of painting, sculpture, and architecture in a historical context. Through the study of major works from each period, students gain an understanding of ancient to Gothic, Renaissance to the birth of the Modern era, and modern to contemporary art. Upon completion of the course, students have the vocabulary to describe works of art based on the elements and principles of design, as well as the ability to recognize historical content.

Course: **FAUS1S Survey of Visual Arts (.5 credit)**
Level: 9th through 12th grades
Length: Semester
Description: Survey of Visual Arts is a course designed to give students an understanding and awareness of the multiple techniques and processes used in the visual arts, including 2D, 3D, and Digital Media. The course provides a design curriculum that includes classical and contemporary techniques. Students in the course are expected to devote every class period to the creation and discussion of art.

Course: **FA122A Advanced Placement Art History (1 credit)**
Level: 11th and 12th grades
Length: Year
Description: AP Art History is an introductory college-level art history course. Students cultivate their understanding of art history through analyzing works of art and placing them in historical context as they explore concepts like culture and cultural interactions, theories and interpretations of art, the impact of materials, processes, and techniques on art and art making, and understanding purpose and audience in art historical analysis.

CERAMICS & SCULPTURE

Course: FC0910 Ceramics & Sculpture 1 (1 credit)
Level: 9th grade
Length: Year
Description: This beginning, hands-on course introduces students to clay preparation, hand-building concepts, wheel-throwing, and glazing techniques. This course includes art production, criticism, and the history of ceramics. Technique, craftsmanship, and creative ability are emphasized. Projects challenge creative problem-solving skills as well as teach basic mechanics of forming clay.

Course: FC1010 Ceramics & Sculpture 2 (1 credit)
Level: 10th through 12th grades
Length: Year
Prerequisite: Ceramics & Sculpture 1 and teacher recommendation.
Description: Ceramics & Sculpture 2 emphasizes advanced-level work in both hand-building and wheel-throwing techniques. Art production, art criticism, and the history of ceramics are explored. This course focuses on historical surface design from cultures around the world. Clay and glaze chemistry are introduced along with kiln design and operation.

Course: FC111H Honors Ceramics & Sculpture (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisite: Ceramics & Sculpture 2 and teacher recommendation.
Description: Honors Ceramics & Sculpture emphasizes advanced-level work in both hand-building and wheel-throwing techniques. Individual assignments are tailored to match students' area of interest. Students develop a meaningful body of work that emphasizes communicating relevant ideas. Students also focus on developing their own personal aesthetic and writing artist statements.

Course: FC121A Advanced Placement Ceramics & Sculpture (3D Portfolio) (1 credit)
Level: 12th grade
Length: Year
Prerequisite: Honors Ceramics & Sculpture and teacher recommendation.
Description: This course is a culmination of techniques and content developed in Ceramics & Sculpture. Students complete a cohesive body of work expressing original ideas and learn to document and present their work in a professional manner.

DRAW, PAINT & PRINT

Course: FA0910 Draw, Paint & Print 1 (1 credit)
Level: 9th grade
Length: Year
Description: This is a foundation course focused on familiarizing students with historical and contemporary techniques, materials, and artists. Students are introduced to the elements and principles of art and experiment with various materials. An introduction to the rules of linear perspective, basic color theory, and observational skills are also incorporated.

Course: FA1010 Draw, Paint & Print 2 (1 credit)
Level: 10th through 12th grades
Length: Year
Prerequisite: Draw, Paint & Print 1 and teacher recommendation.
Description: Students develop art with an emphasis on composition, creative risk taking, and refining processes. Students further develop skills and learn to articulate the formal aspects of art through group critiques and design assignments. This course includes an introduction to the printing press, mixed media, as well as an exploration of realism versus abstraction.

Course: FA111H Honors Draw, Paint & Print (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisite: Draw, Paint & Print 2 and teacher recommendation.
Description: Honors Draw, Paint, & Print focuses on discovery by developing the ability to think visually, conceptually, and critically. Through drawing, color, composition, and the use of materials, students explore different careers that incorporate art into their practice. Exploring pathways to these careers, artist studies, and hands-on experimentation with various mediums guide students through this course. Students also begin independent work relating to the AP curriculum.

Course: FA121A Advanced Placement Draw, Paint & Print (Drawing Portfolio) (1 credit)
Level: 12th grade
Length: Year
Prerequisite: Honors Draw, Paint & Print, teacher recommendation, and portfolio review.
Description: AP Draw, Paint & Print provides ambitious art students an opportunity to work on art at the college level. Students are expected to design and create a cohesive body of work, as well as compile a variety of pieces to demonstrate mastery of creative, conceptual, and technical ability. Working independently outside of class is necessary.

PHOTOGRAPHY & DIGITAL MEDIA

Course: FP0910 Photography & Digital Media 1 (1 credit)
Level: 9th grade
Length: Year
Description: This is a survey course which is devoted to learning the fundamentals of digital photography. Students learn about composition in relation to the principles and elements of design as well as the history and aesthetics of photography. The year begins with point and shoot cameras and the basics of Adobe Photoshop and progresses to the digital SLR camera. As the year continues, the focus is on digital SLR camera controls, camera handling, proper exposure, and advanced post-production including, but not limited to, digital-image making and digital-image manipulation. Students are challenged to explore personal means of creative expression.

Course: FP1010 Photography & Digital Media 2 (1 credit)
Level: 10th through 12th grades
Length: Year
Prerequisite: Photography & Digital Media 1 and teacher recommendation.
Description: This course is an extension of the course Photography & Digital Media 1. Students complete exercises which expand their skills with Adobe Photoshop and the digital SLR. Experimental procedures are encouraged to provide a more personal, visual document. Students are exposed to controlled lighting, inside and outside of the studio, for both still objects and portraiture. Lastly, students review exposure, camera controls, and begin working with film and print development as well as alternative processes.

Course: FP111H Honors Photography & Digital Media (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisite: Photography & Digital Media 2 and teacher recommendation.
Description: Honors Photography & Digital Media intends to push students to further develop technical and creative skills. Students complete projects and assignments in which content and concept are key. Students are expected to problem solve and create an outcome that exemplifies the conceptual intent. Many of the projects conclude in printed form. Students further develop their ability to sequence as they make handmade books and work on year-long documentary projects. Students continue to refine both analog and digital skills.

Course: FP121A Advanced Placement Photography & Digital Media (2D Portfolio) (1 credit)
Level: 12th grade
Length: Year
Prerequisite: Honors Photography & Digital Media and teacher recommendation.
Description: AP Photography & Digital Media affords the experienced photography student an opportunity to refine technical and creative skills. Students complete highly-conceptual projects typical of a professional photography studio.

HISTORY

REQUIRED: Three year-long courses (3 credits), including World History, Modern World History, and United States History.

Course: HI0910 World History (1 credit)

Level: 9th grade

Length: Year

Description: This course surveys world history, beginning with a review of world religions and the Classical civilizations and concluding with the Early Modern era. The evolution of societies and governments is combined with topics of cultural, religious, anthropological, and economic interest. Readings are drawn from textbooks as well as primary sources. Students interpret written sources, art, architecture, and maps. The combined emphasis on writing and class discussions fosters the growth of ninth graders from concrete to increasingly abstract thinkers.

Course: HI1010 Modern World History (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Completion of World History or equivalent.

Description: This course begins by examining some of the forces which have shaped our modern world: revolution, industrialization, and imperialism. It traces the development and interactions of modern world societies throughout the 20th century, ending with the challenges of globalization in the 21st century. Among the 20th century topics are special readings and discussion of the Holocaust. Readings include primary sources, which introduce more abstract topics, such as political and economic theory. Through reading and discussion, students develop the skills necessary to interpret written and visual sources. While identification of key facts is a necessary skill, 10th graders are expected to synthesize more information, to connect related ideas, and to develop their writing skills.

Course: HI101A Advanced Placement World History (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Completion of World History or equivalent. Performance in previous history class, standardized test scores, and recommendation of the department.

Description: Students in the AP World History course undertake a comparative study of human societies within certain historical periods, from the Post-Classical period to the present, in order to identify the broad patterns and processes that explain change and continuity over time. Organized around specific themes of World History, the course is designed to both provide the relevant factual knowledge and foster the analytical and interpretive skills that together allow students to draw their own conclusions about complex historical issues.

United States History 11

United States History 11 offers two different approaches (described below) to the study of modern American history. During the first semester, all students in this course will undertake a common survey of US History between 1865 and 1945, beginning with the conclusion of the Civil War and extending through the Depression and World War II eras. Particular emphasis will be placed on Constitutional developments, identity and interaction, and the overall development of a modern America. In the second semester, while each course will approach common events through a unique lens, all courses will cover the same main topics and eras and will be unified by a continued emphasis on analytical writing and research-based inquiry.

Course: HI1110 United States History: Civil Rights and Identity (1 credit)

Level: 11th grade

Description: "Injustice anywhere is a threat to justice everywhere," Martin Luther King, Jr. stated in his "Letter from a Birmingham Jail." Students in this course will examine people, events, cases, and movements in U.S. History from 1945-modern day that influenced government protections against discrimination in its many variations. Students will analyze protests, litigation in the courts, and questions of American identity. The course work will include textual analysis using primary and secondary sources, case summaries, analytical writing, and a culminating project in the American Museum of Transformation.

Course: **HI1120 United States History: Conflict and Diplomacy (1 credit)**
Level: 11th grade
Description: Is United States leadership necessary for a safe, productive, and democratic world order? This is one of many questions that will drive this particular overview of modern US history, focusing specifically on how quickly the international situation changed throughout the decades following World War II, and how the United States responded. Pivotal military conflicts such as Korea, Vietnam, and the Persian Gulf will be addressed alongside more nuanced confrontations with other world powers throughout the Cold War and post-Cold War period. We also will focus on how domestic political and social forces impacted the development of US foreign policy during those decades, and how many pivotal actions and events set the stage for contemporary discussions of America's place in the 21st century international world. The course work will include textual analysis using primary and secondary sources, case summaries, analytical writing, and a culminating project in the American Museum of Transformation.

Course: **HI112A Advanced Placement United States History (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Completion of Modern World History or AP World History, performance in previous history and English courses, standardized test scores, and recommendation of the department.
Description: This course is a survey of American history from the 1400s to the recent past. Students study not only traditional political history, but also social history with attention to race, class, and gender. A variety of readings in primary and secondary sources are assigned. Emphasis is placed on interpretation and discussion of primary source documents and development of analytical writing skills.

Course: **HI122A Advanced Placement European History (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Performance in previous history and English courses, standardized test scores, and recommendation of the department.
Description: This course is a survey of European history from the mid-fifteenth century through the fall of the Berlin Wall and the collapse of the Soviet Union. Six AP themes are utilized in order to help students "make connections among historical developments in different times and places: interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society; and national and European identity." Students develop historical thinking skills such as comparison, contextualization, causation and continuity, and change over time in addition to interpreting primary and secondary sources.

Course: **HI121A Advanced Placement United States Government & Politics (1 credit)**
Level: 12th grade
Length: Year
Prerequisite: 11th grade U.S. History or AP U.S. History.
Description: AP United States (U.S.) Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. Underpinning the required content of the course are several big ideas that allow students to create meaningful connections among concepts throughout the course. Students also engage in skill development that requires them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they complete a political science research or applied civics project.

Course: **HIAAS01 AP African American Studies (1 credit)**
Level: 12th grade
Length: Year
Prerequisite: Application essay.
Description: AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. Given the interdisciplinary character of African American studies, students in the course develop skills across multiple fields, with an emphasis on developing historical, literary, visual, and data analysis skills. This course foregrounds a study of the diversity of Black communities in the United States within the broader context of Africa and the African diaspora.

Course: **HIUS31 International Relations 1: The Art of Diplomacy (.5 credit)**
Level: 10th through 12th grades
Length: Semester
Description: Within this course, students will learn how the United Nations charter was established, explore the Universal Declaration of Human Rights, and understand how the UN Sustainable Development Goals impact current initiatives. Using the Model United Nations debate format, students will participate in current and historical simulations, research and represent the positions of countries, engage in debate and negotiation with representatives from other countries, and write resolutions and speeches to address global issues. Through these experiences, students will come to understand the important geopolitical role the United Nations has in keeping countries connected and engaged with each other.

Course: **HIUS32 International Relations 2: A World in Crisis (.5 credit)**
Level: 10th through 12th grades
Length: Semester
Description: This course will help students better understand current global issues and diplomacy. Lessons will be hands-on, where students will have the opportunity to apply concepts studied in the class through real-life scenarios and computer-game simulations. There are numerous environmental and global issues that threaten the Earth's future. Why do these problems exist, and can world leaders cooperate to solve them? These are some of the important topics that we will explore in a safe and collaborative environment.

Course: **HIUS41 Microeconomics (.5 credit)**
Level: 11th and 12th grades
Length: Semester (Semester 1 only)
Description: In this elective course, students learn the mechanisms by which society creates and distributes wealth. This course introduces microeconomic concepts and analysis; supply and demand analysis; theories of firm and individual behavior; competition and monopoly; and welfare economics. Students are introduced to the use of microeconomic applications to address problems in current economic policy throughout the semester. The Urban Plan Project and outside speakers provide practical contacts and problem-solving skills necessary to solve real-world problems.

Course: **HIUS42 Macroeconomics (.5 credit)**
Level: 11th and 12th grades
Length: Semester (Semester 2 only)
Description: This course provides an overview of macroeconomic issues, including the determination of output, employment, unemployment, interest rates, and inflation. The Federal Reserve and monetary and fiscal policy are discussed. Important policy debates, such as the sub-prime crisis, social security, the public debt, and international economic issues, are critically explored. The course introduces basic models of macroeconomics and illustrates principles with the experience of the U.S. and foreign economies. The Stock Market Game provides students practical exploration into the fundamentals of personal finance and investing. Students work together to build and manage an investment portfolio in a real-world, dynamic marketplace.

Course: **HIUS8S Holocaust Seminar (.5 credit)**
Level: 11th and 12th grades
Length: Semester
Description: This course uses movies, art, literature, and poetry to examine the complex issues that arose during the Holocaust. The course begins in late 19th-century Austria and ends with the formation of the state of Israel in 1948. Due to mature themes and the graphic nature of movies, such as *Schindler's List* and *Europa Europa*, students need parental permission to take this course.

Course: **HIUS9S Introduction to Ethics: How to Be Good (.5 credit)**
Level: 11th and 12th grades
Length: Semester
Description: This course provides students with the tools to make the best, most morally sound decisions. Through a series of daily dilemmas, students will define and appreciate the value of ethics. They will learn what process Great Thinkers have proposed for making decisions, and then apply these theories to a variety of case studies from our lives and the world around us. Finally, the semester will culminate with a research paper in which students will examine ethical decisions about a problem of their choice.

MATHEMATICS

REQUIRED: Four year-long courses (4 credits). Must complete curriculum through Algebra 2, plus additional courses to reach the 4 credits.

Course: MA0910 Algebra 1B (1 credit)

Level: 9th grade

Length: Year

Prerequisite: Algebra 1A.

Description: This course is offered to students whose mathematical skills need fine tuning and who require more time to develop abstract mathematical reasoning. It includes a comprehensive review of topics addressed and skills developed in Algebra 1A and a concentrated study of factoring, algebraic fractions, linear equations, radical equations, and quadratic functions. Algebra 1B integrates and maintains algebraic skills and concepts in problem solving. Critical-thinking skills are stressed throughout the course, and the additional time provides students a more in-depth understanding of various algebraic concepts.

Course: MA0930 Geometry (1 credit)

Level: 9th and 10th grades

Length: Year

Prerequisite: Algebra 1.

Description: This course is a first-year course in Euclidean geometry. Critical thinking skills are stressed throughout this course, with an emphasis on applying definitions, postulates, and theorems. This course develops students' ability to reason logically through problem solving and proof writing. It integrates algebraic skills and concepts while exploring the geometric relationships of congruence and similarity. Concepts of geometry involving parallel and perpendicular lines, polygons, and circles are studied. Formulas are used to find areas of plane figures and volumes and surface areas of various solids. A brief introduction to right triangle trigonometry and transformations is also included.

Course: MA093H Honors Geometry (1 credit)

Level: 9th and 10th grades

Length: Year

Prerequisite: Algebra 1, departmental approval.

Description: This course is designed for exceptional mathematics students who have completed one year of algebra. Critical thinking skills are developed through the process of student-driven exploration and discovery; curiosity, personal initiative, and perseverance are required. This course includes the topics traditionally presented in geometry but at a faster pace and deeper theoretical level. These concepts include terminology and properties of geometry; geometric constructions; deductive and inductive reasoning; proof writing; formulas pertaining to measurement of plane and solid figures; transformations; properties and relationships of geometric figures; and right triangle trigonometry.

Course: MA1010 Algebra 2 (1 credit)

Level: 9th through 11th grades

Length: Year

Prerequisite: Algebra 1 and Geometry.

Description: This is a second-year course in algebra that takes concepts from Algebra 1 and applies them to polynomials of any degree and multivariable problems. Students entering this course use their proficiencies in solving and graphing linear equations and inequalities and complete operations with the complex number system and properties of numbers. Students study the use of the quadratic formula, polynomial factoring and solving systems of equations, with application of the concepts emphasized by studying word problems. New topics introduced include the study of polynomial functions, rational functions, exponential functions, logarithmic functions, and extensive use of the TI-84 graphing calculator. Finally, students will explore the more modern topics of matrices, sequences, series, probability, and data analysis.

Course: MA101H Honors Algebra 2 (1 credit)

Level: 9th through 11th grades

Length: Year

Prerequisite: Algebra 1, Geometry, departmental approval, and solid performance on the qualifying test.

Description: This course is designed for exceptional and responsible mathematics students who have mastered the concepts of Algebra 1 and who possess innate mathematical abilities. Students are expected to develop an understanding of the fabric of mathematics and connections between various topics, rather than “learning” through rote memorization. This course includes the topics traditionally addressed in Algebra 2 at a faster and more in-depth theoretical level. Problem-solving and critical-thinking skills are developed and emphasized, as students work extensively with the setting up and solving of word problems. Enrichment concepts include matrices, probability, statistics, and polynomials of higher degree. New topics introduced include the study of polynomial functions, rational functions, exponential functions, logarithmic functions, and conic sections. Students also expand their use of the TI-84 graphing calculator to reinforce and extend concepts taught in the class.

Course: MAUS60 Advanced Algebra with Financial Applications (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Algebra 2.

Description: This course provides a strengthening of algebraic and problem-solving skills, essential to the study of any upper-level mathematics course, through the exploration of topics from finance, accounting, and taxation. There is also a full review of core Algebra concepts in order to prepare a student for Precalculus or College Algebra. Critical-thinking skills are stressed throughout the course.

Course: MAUS40 Probability & Statistics with Applications (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Advanced Algebra or Precalculus (can be taken concurrently with Precalculus).

Description: The purpose of this course is to enable students to develop and apply knowledge of statistics and probability to design experiments, collect and analyze data, and reach inferences and conclusions. Emphasis is on practical applications and real-world data. Students have the opportunity to work on activities and projects which allow them to collect and analyze their own data. Statistical software as well as graphing calculators are used extensively throughout the course.

Course: MA110 Precalculus (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Algebra 2 and departmental approval.

Description: This course prepares students for the study of calculus and begins with a brief review of algebraic concepts. Many types of functions are introduced, applied, and graphed, including polynomial, rational, exponential, logarithmic, and trigonometric functions. Students apply trigonometry in solving triangles and equations as well as in verifying identities. Finally, students will explore graphs of non-functions including, but not limited to, conic sections.

Course: MA111H Honors Precalculus (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Algebra 2, departmental approval, and a solid performance on the mathematics section of the PSAT.

Description: Honors Precalculus is intended for students who have a strong foundation in geometry and second-year algebra. It includes a thorough study of function theory and trigonometry. Additional topics include an introduction to sequences and series, probability, and counting theory. Critical-thinking skills are stressed throughout this course. This course enables students to satisfy the trigonometry requirement of a college-preparatory mathematics curriculum and prepares them for the study of calculus.

Course: MA114A AP Precalculus (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Outstanding performance in Honors Algebra 2, departmental approval, and a solid performance on the mathematics section of the PSAT.

Description: AP Precalculus is intended for students who have an outstanding foundation in geometry and second-year algebra. This course centers on the exploration of functions and how they model dynamic phenomena. The goal is to better prepare students for college-level calculus and provide grounding for other mathematics and science courses. As outlined in the course description published by College Board, students will study a broad spectrum of function types including polynomial and rational functions, exponential and logarithmic functions, trigonometric and polar functions, as well as functions involving parameters, vectors, and matrices. There is a strong emphasis on student-centered learning both inside and outside of the classroom.

Course: MA121H Honors Calculus (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Precalculus, departmental approval, and a solid performance on the mathematics section of the PSAT/SAT.

Description: This course is designed for students who want to experience calculus at the high-school level and be better prepared for a first-semester calculus course at the college level. Honors Calculus emphasizes theory and concepts as well as the mathematical techniques of both differential and integral calculus. Students find limits and derivatives during the first semester and the anti-derivative and definite integral during the second semester. Applications of these concepts include problems with related rates, optimization, curve sketching, rectilinear motion, and the calculations of areas of regions and volumes of solids. This course does not follow the established curriculum set by the College Board; therefore, students interested in AP credit in calculus should select a more appropriate course.

Course: MA122A Advanced Placement Calculus AB (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Honors Precalculus, departmental approval, and a solid performance on the mathematics section of the PSAT/SAT.

Description: AP Calculus AB is intended for students who have a thorough knowledge of college-preparatory mathematics, including algebra, axiomatic geometry, trigonometry, and analytic geometry. AP Calculus AB is a course in introductory calculus with elementary functions. It reviews basic function theory and properties of graphs. Differential and integral calculus through integration by parts are included as outlined in the course description published by the College Board. Emphasis is on the applications of derivatives for solving problems dealing with motion, maxima/minima problems, and related rate problems. The Fundamental Theorem of Calculus, applications of integrals for finding volumes, surface areas, and solving motion problems are also studied.

Course: MA123A Advanced Placement Calculus BC (1 credit)

Level: 12th grade

Length: Year

Prerequisite: AP Calculus AB, departmental approval, and a solid performance on the mathematics section of the PSAT/SAT.

Description: This course is intended for students who have a thorough knowledge of analytic geometry and elementary functions in addition to college-preparatory algebra, geometry, and trigonometry. AP Calculus BC is considerably more extensive than AP Calculus AB. All topics addressed in AP Calculus AB are reviewed in this course. AP Calculus BC includes the following topics: calculus of vector functions, parametric equations, conversion between polar and rectangular coordinates, area bounded by polar curves, velocity, acceleration vectors for motion on a plane curve, advanced integration techniques, composite functions defined by integrals, length of an arc, work as an integral, Hooke's Law, and calculus of sequences and series.

Course: MA124A Advanced Placement Calculus AB/BC (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Honors Precalculus, departmental approval, and a solid performance on the mathematics section of the PSAT/SAT.

Description: AP Calculus AB/BC is a fast-paced college-level course intended for students with a thorough knowledge of college-preparatory mathematics, including algebra, axiomatic geometry, trigonometry, and analytic geometry. Students must readily comprehend mathematical concepts. The course follows the outline provided by the College Board and incorporates all topics addressed in AP Calculus AB and AP Calculus BC.

Course: MA125A Advanced Placement Statistics (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Departmental approval and a solid performance on the mathematics section of the PSAT/SAT.

Description: This course is designed for outstanding mathematics students who have successfully completed a second-year course in algebra and who possess sufficient mathematical maturity and quantitative reasoning ability. The course is the equivalent of a one-semester, introductory, non-calculus-based college course in statistics. Its purpose is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include interpreting and summarizing distributions of univariate and bivariate data, planning and conducting surveys and experiments, and producing models through statistical inference. Computer programs are used in problem-solving and in group projects.

Course: MA120H Honors Advanced Mathematics / AP Statistics (1 credit)

Level: 12th grade

Length: Year

Prerequisite: Completion of AP Calculus BC or AB/BC, departmental approval, and a solid performance on the mathematics section of the PSAT/SAT.

Description: This course is designed for the student who has completed the advanced mathematics curriculum and wishes to further prepare for the study of mathematics in college. Its purpose is to reinforce formal logic and proof-writing through new and renewed content, provide exposure to and background in advanced topics not commonly encountered within upper school, give students sufficient knowledge of the Advanced Placement Statistics content, and teach students how to produce mathematical models of real and relevant situations. Students will study proof methods used in advanced college mathematics classes, including but not limited to contradiction and induction. Advanced topics will be selected from a variety of branches of pure mathematics such as linear algebra, number theory, non-euclidean geometry, logic, modeling, and number systems as well as applied mathematics such as computer science, finance, physics, probability, and statistics.

PHYSICAL EDUCATION

REQUIRED: 1 credit.

The requirement can also be met by participation in any ESJ interscholastic sport for three seasons, dance classes for three years, or dance ensemble for three years.

The physical education requirement must be fulfilled at the end of junior year. If it is not, students will be placed in an Upper School PE class as a senior.

Course: PEUS23 Sports Performance for the Athlete (.5 credit), Semester 1
Course: PEUS24 Sports Performance for the Athlete (.5 credit), Semester 2
Level: 10th through 12th grades
Length: Semester / Course can be taken more than once.
Prerequisite: Student-athletes should be a Junior Varsity or Varsity athlete, in good standing on one or more 2025-2026 sports teams, or be recommended for the course by an Episcopal Junior Varsity or Varsity coach.
Description: This course is designed for student-athletes to augment sport-specific skill development, whether in-season or off-season. Student-athletes participate in weight training, circuit work, and sport-specific activities to enhance their overall mental and physical development. Students follow a training program that adapts to in-season and off-season needs: in-season focuses on workout recovery, strength maintenance, and mobility therapy, while out-of-season needs focus on workout intensity, strength building, and goal setting.

Course: PEUS41 Theory and Practice in Coaching (.5 credit), Semester 1
Level: 10th through 12th grades
Length: Semester
Description: This course prepares students for athletic coaching by helping them develop a personal coaching philosophy, learning essential strategies and techniques to make them a successful coach. Students design and implement practice plans, using principles of training and motivation techniques, while refining communication skills to effectively interact with players, parents, administration, and the press. Ideal for those aspiring to coach at any level, this course equips students with the tools to lead and inspire teams both on and off the field.

Course: PEUS42 Sports Management (.5 credit), Semester 2
Level: 10th through 12th grades
Length: Semester
Description: Sports Management is a hands-on, project-based course that introduces students to the dynamic field of sports management. Throughout the course, students explore essential topics such as marketing, budgeting, sports law, facility ownership and management, as well as effective leadership and communication techniques. Students gain practical experience by designing marketing campaigns and promoting an athletic event in the spring. This course is ideal for those interested in pursuing careers in the sports and business industries. Lastly, the course equips students with the skills and knowledge necessary to excel in leadership roles both on and off the field.

Course: PEUS6 Team Sports and Fitness (.5 credit)
Level: 10th through 12th grades
Length: Semester / Course can be taken more than once.
Description: This course builds skills, confidence, and teamwork through a variety of competitive and cooperative traditional and non-traditional sports. Students will develop fundamental techniques, learn game strategies, and improve overall fitness with strength, agility, and cardio training. Emphasis is placed on communication, sportsmanship, and staying active in ways that support lifelong health. All skill levels are welcome, and students will rotate through multiple team-based and lifestyle activities throughout the semester.

SCIENCE**REQUIRED: Three year-long courses (3 credits), including Biology and Chemistry.****Course: SC0910 Biology (1 credit)**

Level: 9th grade

Length: Year

Description: This course is a study of central biological concepts presented in an interconnected and evolutionary framework. Concepts studied include evolution, ecology, biochemical processes, organic compounds, cellular biology and reproduction, Mendelian and applied genetics. Students participate in activities which offer an opportunity to view the concepts studied and to demonstrate analytical and critical-thinking skills. Field-biology activities, inquiry labs, and the Freshmen Orientation Adventure provide students opportunities to explore environmental topics in the biology curriculum. Students who are successful in Biology participate in class discussions, accurately complete assignments on time, attend class regularly, and use course materials to prepare for assessments.

Course: SC091H Honors Biology (1 credit)

Level: 9th grade

Length: Year

Prerequisite: Qualifying exam and departmental approval.

Description: Honors Biology is an enriched level of biology which emphasizes the nature of scientific discovery and process using a modeling-based curriculum. The course follows a historical perspective, replicating the work and experiments of early biologists as students collaborate to come to the conclusions that shape the way we study living organisms. The modeling curriculum utilizes a claim, evidence, reasoning framework that challenges students to not only master concepts but also understand the logic and connections that support them. This course is a deep study of the interconnectedness of living things and the critical thinking that scientific discovery inspires. Honors Biology provides a learner-centered experience and relies on collaboration in small groups to problem solve and develop models of understanding. Students who are successful in Honors Biology actively participate in class discussions, offer questions and insights, independently analyze data, have strong language skills, use vocabulary regularly, exhibit problem-solving skills, critically think to complete assignments, and use class materials to prepare for assessments well in advance.

Course: SC1020 Environmental Science (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Biology and departmental approval.

Description: Environmental Science is a course dedicated to understanding the interactions between Earth's natural systems and the demands placed on them by the human population. Students will investigate how we use Earth's systems and will explore potential solutions for the resulting consequences of resource mismanagement and exploitation. Students will collect and analyze data that will help them describe the world and develop conclusions that shape the way they see the Earth. This course is designed to strengthen student understanding of concepts in mathematics, the life sciences, physical sciences, and social sciences. Environmental Science provides a learner-centered experience that relies on collaboration and builds mathematical prowess to problem-solve and develop models of understanding.

Course: SC1010 Chemistry (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Biology.

Description: This course is designed to provide a foundation of chemical principles in preparation for future science courses. Atomic structure, bonding theories, periodic properties, solution calculations, gas laws, the properties of solids and liquids, chemical nomenclature and stoichiometry are among the topics discussed. Through demonstrations and discussions, concepts are related to real-world applications. In the laboratory the students explore the nature and properties of matter and the interactions between matter and energy through chemical reactions. Students who are successful in Chemistry participate in class discussions, accurately complete assignments on time, attend class consistently, and use course materials to prepare for assessments.

Course: SC101H Honors Chemistry (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Biology, qualifying exam, departmental approval, and concurrent enrollment in Algebra 2.

Description: Honors Chemistry is designed to enable students to see how chemical principles and concepts are developed through experimental observations and data. Topics include atomic structure and periodicity, stoichiometry, gas laws, acids and bases, kinetics and equilibrium. Frequent experimentation provides opportunities for students to develop critical-thinking and problem-solving skills. This course is highly recommended for students who wish to enroll in AP Science classes in the future. Successful Honors Chemistry students consistently attend class, complete assignments with quality and accuracy, demonstrate strong critical thinking and problem-solving skills, collaborate effectively to design and conduct lab procedures for their own testable questions, take initiative in seeking assistance, and use course materials to prepare for tests and quizzes well in advance.

Course: SCUS10 Honors Science Seminar (1 credit)

Level: 10th through 12th grades

Length: Year / Course can be taken more than once.

Prerequisite: Departmental approval (based on application) and placement in Honors Chemistry (10th grade).

Description: In this course, students independently undertake original scientific research under the guidance of Episcopal science teachers and qualified scientists. Students collaborate with the teacher and mentor to design a controlled experiment that is conducted in a school laboratory or in a research institution, often outside of school. All projects must adhere to the rules of the International Science and Engineering Fair, and a log notebook must be maintained as a legal document of the investigation. An analysis of the results and a discussion of possible applications and future studies are presented to the class at the end of the first semester and at the Regional Science Fair in February. Seniors previously enrolled in this course submit their work to the Regeneron Science Talent Search. Students take field trips to research facilities. Students who are interested in extending their scientific research may repeat this course as many times as necessary.

Course: SC1140 Human Anatomy & Physiology (1 credit)

Level: 11th and 12th grades

Length: Year

Description: In Anatomy & Physiology, students explore the structure and function of human body systems while examining how diet, environmental factors, and lifestyle choices affect these systems. Coursework includes case studies and inquiry labs which offer students an opportunity to view the concepts studied and to demonstrate analytical and critical-thinking skills. Hands-on learning is a highlight, with each unit featuring either a dissection or a creative activity. Outside of class, students are expected to dedicate time to their presentations, which reinforces their understanding of the material. Students often find the course engaging because it connects directly to their everyday lives; from understanding medical terminology to applying lessons to real-world scenarios, every unit feels relevant. They appreciate opportunities to explore questions collaboratively and teach each other how body systems function normally and what happens when things go wrong. Challenges include mastering the application of content to diagrams and developing comfort with frequent dissections, including the pig dissection at the end of the second semester. However, the chance to dive deeply into the workings of the human body leaves most students inspired and better prepared to understand their own health.

Course: SC1110 Physics (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Algebra 2.

Description: Physics offers students the opportunity to explore the fundamental principles that govern the world around them. The first half of the year focuses on core topics such as motion, forces, and energy, while the second half allows students to vote on specialized topics like electricity, thermodynamics, astrophysics, fluid dynamics, magnetism, and nuclear physics. Homework typically involves solving problems, writing lab reports, and studying from the textbook, ensuring a comprehensive understanding of the material. Assessments include homework, lab reports, quizzes, and tests, while hands-on labs and projects make learning interactive and practical. Activities might include landing a projectile in a target area, calculating friction on parachute soldiers, colliding carts, or playing with circuitry. Students also engage in experiments around campus, measuring and observing the physical world firsthand. While some students find the application of math to physics problems difficult, many are impressed by their growth in problem-solving and mathematical skills by the end of the year. Additionally, the course often helps improve SAT/ACT math scores, making it both an academic and practical choice for students.

Course: SC121H Honors Marine Biology (1 credit)
Level: 11th and 12th grades
Length: Year
Description: Honors Marine Biology immerses students in the study of marine life, exploring organisms ranging from plankton to blue whales, starfish to polar bears, and seaweed to sharks. Students examine the behaviors and interactions of these species within their environments, with a strong focus on the fragility and interconnectedness of the marine ecosystem. Homework emphasizes regular study to master vocabulary and core concepts, while assessments include in-class projects, lab work, lab practicums, and quizzes. Laboratory activities feature observations of living and preserved specimens, as well as specimen dissections, while projects often involve creative, hands-on experiences conducted independently, with a partner, or in groups. Outside of class, students are expected to study consistently, finalize projects, and rehearse presentations. While the recall of extensive vocabulary can be challenging for some, most students enjoy the outdoor field studies, interactive labs, and collaborative group work. These activities deepen their understanding of marine life while fostering meaningful connections with peers.

Course: SC113A Advanced Placement Biology (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisite: Biology and Chemistry.
Description: AP Biology is a rigorous and fast-paced course designed to be the equivalent of a college course taken by science majors during the first year of study. The course covers core topics such as evolution, energetics, information storage and transfer, and system interactions, fostering a comprehensive view of biological systems. Homework includes completing study guides, pre-lab assignments, lab analyses, and consistent studying to master vocabulary and concrete concepts. Assessments feature unit tests with AP-style multiple-choice and free-response questions designed to prepare students for the AP exam. Labs and projects are integral to the course, with students engaging in two labs per unit and four in-class projects throughout the year. Outside of class, regular study and preparation are key to success. While the extensive content and logical reasoning required on tests can be challenging, students often find the lab work and group projects to be the most enjoyable and rewarding aspects of the course.

Course: SC114A Advanced Placement Chemistry (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisite: Biology, Chemistry, and Algebra 2.
Description: AP Chemistry is an introductory college-level course that challenges students to deepen their understanding of chemistry through lab investigations. The curriculum revolves around four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy, offering a comprehensive exploration of chemical principles. Homework primarily consists of independently completing practice problems, helping students reinforce and apply key concepts. Assessments include two quizzes per week—one multiple-choice and one free-response—along with a test for each unit. Laboratory work is a key component, with students conducting two labs per unit to develop their hands-on skills and scientific reasoning. Students are expected to dedicate 30–45 minutes per class meeting to preparing for quizzes and staying on top of the content. While the amount and complexity of material can be challenging, many students find the academic environment and lab work to be the most engaging and rewarding parts of the course.

Course: SC123A Advanced Placement Environmental Science (1 credit)
Level: 11th and 12th grades
Length: Year
Prerequisites: Biology, Chemistry, and Algebra 1.
Description: AP Environmental Science provides students with an in-depth understanding of the interrelationships of the natural world, emphasizing inquiry-based labs and fieldwork. Students explore key concepts such as energy transfer, interactions between Earth systems, the relationships between different species and their environment, and sustainability. Homework typically includes 30 minutes of chapter notes each day, which may come from videos or textbook readings. Additional work may be assigned to reinforce concepts. Assessments include unit tests with multiple-choice and free-response questions modeled after the AP exam. Throughout the year, students complete various labs and projects, with an emphasis on collaborative work, which is essential for success. Outside of class, students are expected to use resources including AP Classroom, a textbook, or others provided to ensure thorough comprehension of the material. While the fast-paced nature of the course—covering one full topic per day—and the rigor of the tests can be challenging, students enjoy the hands-on projects and the opportunity to learn science that is directly applicable to their everyday lives.

Course: SC112A Advanced Placement Physics 1 (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Biology, Chemistry, and Algebra 2.

Description: AP Physics 1 is an algebra-based, introductory college-level course that helps students develop a deep understanding of physics through classroom study, in-class activities, and hands-on, inquiry-based laboratory work. Key concepts explored include systems, fields, force interactions, change, and conservation, providing a foundational grasp of physical principles. Homework generally involves about 30 minutes of study per day, with assessments including chapter tests, quizzes, free-response questions, multiple-choice questions, lab reports, and AP Classroom progress checks. Labs and projects are frequently used to teach and apply algebraic concepts in practical settings. Outside of class, students are expected to write lab reports, study for tests and quizzes, and collaborate on text problem assignments. While the course can be challenging, students enjoy the interactive labs and collaborative activities that deepen their understanding of the subject matter.

Course: SC122A Advanced Placement Physics 2 (1 credit)

Level: 12th grade

Length: Year

Prerequisite: AP Physics 1.

Description: AP Physics 2 is the equivalent of a second-semester college course in algebra-based physics, but it is designed to be taught over a full academic year to enable AP students to develop a deep understanding of the content and to focus on applying their knowledge through inquiry labs. Topics include fluid mechanics; thermodynamics; electricity and magnetism; optics; atomic and nuclear physics. Students who have either taken or are enrolled in an AP Calculus course (as well as this course) can be eligible to sit for the AP Physics C Exams, upon completion of extracurricular seminar sessions in the spring.

TECHNOLOGY & INNOVATION

Class of 2023: The Fine Arts requirement can be met by completion of 1.5 credits earned in Practical Arts courses (Digital Design Studio and Introduction to Engineering Design).

Course: TI1031 Digital Design Studio (.5 credit)

Level: 9th through 12th grades

Length: Semester (Semester 1 only)

Description: This one-semester course introduces students to the core principles of design as they apply to various digital media. Students will build a foundation in key design disciplines, including graphic design, web design, and video game development, learning to use industry-standard tools to create visually compelling digital projects. The curriculum emphasizes creative problem-solving and the development of a unique visual voice across different platforms. Learning culminates in an independent digital design portfolio or capstone project that showcases the student's expertise, artistic vision, and mastery of digital communication.

Course: TI1022 Introduction to Engineering Design (.5 credit)

Level: 9th through 12th grades

Length: Semester (Semester 2 only)

Description: This hands-on course trains students to become engineers by mastering the design cycle—the process of taking an idea from concept to a working solution. Practical experience is gained by using industry-standard tools, such as 3D modeling and Computer-Aided Design (CAD), to create detailed prototypes. The curriculum explores modern technologies, including electrical circuits and Arduino microcontrollers, providing the necessary skills to code and build smart devices. Through collaborative team projects, students tackle complex, real-world problems, developing the critical thinking, creativity, and teamwork skills essential for inventing the future.

Course: TI1011H Honors App Development 1 (.5 credit)

Level: 10th through 12th grades

Length: Semester (Semester 1 only)

Prerequisite: Department chair approval.

Description: This course provides a hands-on introduction to the Swift programming language—the technology behind many Apple apps. Students explore the skills and tools developers use, including Swift's syntax, key language features, and standard best practices. The course also covers essential computer science concepts, including data structures and algorithms. Students should have prior experience with programming concepts, data types, variables, and control structures. Familiarity with object-oriented programming principles is also recommended.

Course: TI1012H Honors App Development 2 (.5 credit)

Level: 10th through 12th grades

Length: Semester (Semester 2 only)

Prerequisite: Honors App Development 1 and department chair approval.

Description: This course offers an in-depth experience in application development, building on prior knowledge of the Swift programming language. Students work with more advanced syntax, data structures, and algorithms as they develop interactive, feature-rich apps. Emphasis is placed on strengthening iOS development skills using Xcode and Apple's System Development Kits (SDKs). Throughout the semester, students complete a comprehensive app development project that provides opportunities to apply their skills, creativity, and problem-solving abilities to develop a fully functional, innovative application.

Course: TI1041H Honors Advanced Robotics (.5 credit)

Level: 10th through 12th grades

Length: Semester (Semester 1 only) / Course can be taken more than once.

Prerequisite: Department chair approval.

Description: Honors Advanced Robotics is an exciting and challenging program that immerses students in the world of robotics. Students will delve into advanced robotic engineering principles, including mechanical design, electronics, and programming in Java. They will work together to design, build, and program robots and participate in FIRST Robotics competitions. Beyond hands-on robot construction, this comprehensive STEAM-focused class builds upon the foundations laid in Middle School robotics and technology courses, preparing students for a future filled with innovation and technology.

Course: **TI1042 Unmanned Aircraft Systems Operations (.5 credit)**
Level: 10th through 12th grades
Length: Semester (Semester 1 only)
Description: This course delves into the practical applications of unmanned aircraft systems (UAS) or drones. It integrates Space, Manufacturing, Aviation, Robotics, and Technology while offering a multidisciplinary perspective. Students gain hands-on experience in safe, small Unmanned Aircraft Systems operations within the National Airspace System. Topics encompass basic small unmanned aircraft system (sUAS) operation, Federal Aviation Association (FAA) Remote Pilot-in-Command Knowledge Test preparation, and the opportunity to obtain Industry Certification. This course equips students for responsible UAS operation and future studies in emerging technology fields.

Course: **TI1052 Blockchain: Exploring the Future of Business Technology (.5 credit)**
Level: 10th through 12th grades
Length: Semester (Semester 2)
Description: This course provides an introduction to critical concepts and cutting-edge tools that are shaping the modern business landscape. Students will learn about blockchain technology, its business applications, and its potential to drive innovation as it transforms industries and revolutionizes business operations. The course will examine blockchain systems integrating Artificial Intelligence, explore the synergy between IoT devices and blockchain, and how to enable secure data transmission and storage. Students will develop a broader understanding of technologies that are pivotal in shaping the future of today's modern businesses.

Course: **TI122A Advanced Placement Computer Science Principles (1 credit)**
Level: 10th through 12th grades
Length: Year
Description: This course introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. The rigorous curriculum promotes a deep understanding of computational content, develops computational thinking skills, and engages students in the creative aspects of the field. Students develop their Digital Portfolio as part of the AP submission requirements, which includes the coding of an individual performance task and exploratory research on computing innovations.

Course: **TI121A Advanced Placement Computer Science A (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Algebra 2, Advanced Placement Computer Science Principles, and department chair approval.
Description: This course follows the guidelines set by the College Board, in which students learn the object-oriented Java programming language as well as the data structures associated with it. Students design and implement computer-based solutions to problems, learn well-known algorithms and data structures, and are able to develop and select appropriate algorithms and data structures to code solutions to problems.

Course: **TI127A Advanced Placement Cybersecurity (1 credit)**
Level: 10th through 12th grades
Length: Year
Description: AP Cybersecurity is a year-long course that teaches students the foundational principles and practices of cybersecurity. Designed to be equivalent to a one-semester introductory college cybersecurity course, this class explores defense-in-depth strategies to address vulnerabilities, attacks, and mitigation across the physical, network, device, application, and data domains. The course utilizes authentic, career-connected scenarios to provide hands-on learning experiences. No prior cybersecurity knowledge or course prerequisites are required.

Course: **TI126A Advanced Placement Networking (1 credit)**
Level: 10th through 12th grades
Length: Year (Will be offered during the 2027-2028 school year)
Description: AP Networking is a year-long course that introduces foundational computer networking concepts. Through hands-on learning, students develop problem-solving skills as they explore network topologies, protocols, addressing, security, and troubleshooting. The curriculum aligns with industry certifications like CompTIA Network+, CCNA, and CCST: Networking. No prior networking knowledge or course prerequisites are required.

THEOLOGY

REQUIRED: Two semester courses (1 credit), including Introduction to Christian Theology and Theology elective or Theological Arts.

Course: **THUS1S Introduction to Christian Theology (.5 credit)**

Level: 10th through 12th grades

Length: Semester (Additionally offered in the summer)

Description: The focus of this course is on the foundations of Christianity. The study of classical doctrines of historical Christianity is at the forefront of what students explore. Students examine the nature of the faith, the Holy Trinity and the understanding of the Incarnation. The blueprint for this is based on the classical Creeds of Christianity. Students examine the depths of human brokenness and God's solution to the problem. Study of Scripture is incorporated throughout the course, with an emphasis on Covenant, Law, and the life, death, and resurrection of Jesus (Genesis, Exodus, and the Gospel of John).

Theology Electives (to be taken after Introduction to Christian Theology):

Course: **THUS5S Faith and Action (.5 credit)**

Level: 10th through 12th grades

Length: Semester

Prerequisite: Successful completion of Introduction to Christian Theology.

Description: This course builds on the fundamentals learned in Introduction to Christian Theology, exploring the concept of faith and the way that faith prompts and inspires action. Students explore a crucial question of Christianity: How are we called to live? Topics such as authenticity of self, discernment of vocation, ethics, and social justice are primarily examined through the reading and discussion of writings from great Christian thinkers past and present.

Course: **THUS3S History of the Old Testament (.5 credit)**

Level: 10th through 12th grades

Length: Semester (Additionally offered in the summer)

Prerequisite: Successful completion of Introduction to Christian Theology.

Description: Reading and trying to comprehend the Old Testament is a challenge for many readers. The events happened thousands of years ago in places that no longer exist or have radically changed. In this course, students explore the cultural beliefs and values of the Old Testament times to be able to better understand what is happening in the scripture. Students also discuss what was happening historically in the world that influenced the Biblical events. By organizing the Old Testament into key historical time periods and identifying key concepts of this ancient culture, students appreciate the individual books of the Old Testament and how they come together to tell the ONE story of God and God's people.

Course: **THUS4S Survey of the New Testament (.5 credit)**

Level: 10th through 12th grades

Length: Semester

Prerequisite: Successful completion of Introduction to Christian Theology.

Description: In this course, students have the opportunity to exclusively delve into the theology and history of the New Testament. The main focus of the class is on the life, death, and resurrection of Jesus. The story continues with the development of the early Church. Students follow these events with extensive study of Luke/Acts, and they also trace the development of early doctrine, primarily through the writings of the Apostle Paul.

Course: **THUS2S The Writings of CS Lewis (.5 credit)**

Level: 10th through 12th grades

Length: Semester

Prerequisite: Successful completion of Introduction to Christian Theology.

Description: The works of CS Lewis provide students with a creative way to explore difficult concepts and address difficult questions. Though his stories are entertaining, he develops a sophisticated theological and ethical framework to all he does. Students read his overtly theological and philosophical texts, including Mere Christianity and The Four Loves. Christian ethics is unpacked through his fictional works, with a focus on his satirical writings, The Screwtape Letters and The Great Divorce, with smaller emphasis given to his fantasy works, Out of the Silent Planet and Perelandra.

End of Theology Electives

Course: TFUS10 Theological Arts (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Departmental approval based on application and reference(s).

Description: Students commit to a full year of theological and biblical study which incorporates the visual and performing arts. Units of study include the timeline of the Bible, an in-depth study of scripture, and the method and process of crafting a sermon. Students will wrestle with the big questions of faith and learn how to defend their faith. Students will examine the works of Biblical scholars, theologians, and Christian apologists. Substantial participation in the school chapel program is required, including a presentation of a student-authored sermon during Upper and Middle School Chapels. Students must be active in the Christian faith and have at least a basic understanding of holy scripture.

Course: TFUS11S Ministry Seminar (.5 credit)

Level: 11th and 12th grades

Length: Semester

Prerequisite: Completion of Theology graduation requirements and departmental approval based on application..

Description: Ministry Seminar is for the student of theology who desires to look more deeply at his/her own faith, to gain a greater understanding of the Bible, and to engage in leadership opportunities related to Christian worship and faith. This class prepares and challenges students who may feel called to participate in Christian ministry on this campus and in their own faith communities during their upper school years and beyond.

WORLD LANGUAGES

REQUIRED: 2 or 3 credits, to ensure completion of level 3 of the same language.

All students are required to complete through level three in their selected language. Students who earn a language credit in Middle School must complete two sequential levels of the same language in Upper School. Students who begin at level one in Upper School must complete up to level three in Upper School to fulfill the requirement.

Episcopal offers five world languages: American Sign Language*, Chinese, French, Latin, and Spanish.

* Enrollment is limited to those recommended for the course through a school-based placement process.

AMERICAN SIGN LANGUAGE

Course: WA0910 American Sign Language 1 (1 credit)

Level: 9th grade

Length: Year

Prerequisite: Approval based on application.

Description: In this course, students are introduced to American Sign Language (ASL), with emphasis on culturally appropriate vocabulary. ASL 1 includes Deaf historical and cultural lessons, along with proper ASL linguistic structure and conceptual vocabulary (expressive and receptive) sign language skills. Students will be able to use this target language, the knowledge they acquire about Deaf culture, and their levels of acceptance, to assist them within and beyond the school setting for personal growth and enrichment.

Course: WA1010 American Sign Language 2 (1 credit)

Level: 10th grade

Length: Year

Prerequisite: Completion of American Sign Language 1.

Description: American Sign Language 2 reinforces the skills acquired in American Sign Language 1, while providing opportunity for continued language development and skill growth within the target language. This course dives deeper into Deaf cultural and historical norms. Extended projects should be expected. Students will continue to be able to use this target language, the knowledge they acquire about Deaf culture, and their levels of acceptance, to assist them within and beyond the school setting for personal growth and enrichment.

Course: WA111H Honors American Sign Language 3 (1 credit)

Level: 11th grade

Length: Year

Prerequisite: Completion of American Sign Language 2.

Description: American Sign Language 3 provides mastery and expansion of skills acquired by the students in American Sign Language 2. This section places emphasis on conversational signs, expanding vocabulary and within a “voice off” classroom setting. Opportunities will be given for involvement with Deaf events and community service. The student will be able to use this target language, the knowledge they acquire about Deaf culture, and their deep levels of acceptance, to assist them within and beyond the school setting for personal growth and enrichment.

CHINESE

Course: WC0910 Chinese 1 (1 credit)

Level: 9th through 12th grades

Length: Year

Description: This course is an introductory Chinese language course for students with little or no prior experience in the language. Pinyin (phonetic symbols) are used as a supplementary tool to learn the spoken language. Emphasis is placed on developing the student’s ability to use the language in everyday conversations. The goal of this class is to build a solid foundation for the student’s understanding of the Chinese language, as well as gain an understanding of and appreciation for Chinese culture.

Course: WC0920 Chinese 2 (1 credit)

Level: 9th through 12th grades

Length: Year

Prerequisite: Completion of Chinese 1 or Chinese 1B with a grade of C- or above.

Description: Chinese 2 is designed for students who wish to further develop their Chinese listening, speaking, reading, and writing skills. Students should become reasonably proficient in using the Chinese language in practical situations. This class emphasizes expanding students' vocabulary and sentence patterns with special emphasis placed on speaking. Chinese culture and history are also integrated into the lessons.

Course: WC092H Honors Chinese 2 (1 credit)

Level: 9th through 12th grades

Length: Year

Prerequisite: Completion of Chinese 1 or Chinese 1B with a grade of A- or above, Semester 1 Exam, and teacher recommendation.

Description: This demanding course includes the same skills and topics as Chinese 2, with additional vocabulary and proficiency levels required.

Course: WC1010 Chinese 3 (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Completion of Chinese 2 with a grade of C- or above.

Description: The Chinese 3 course introduces a greater variety of vocabulary, and students practice grammar to reach greater proficiency. Lessons and activities are designed to further strengthen students' communication skills. Much of this is achieved through listening, speaking, reading, and writing. Chinese culture is studied in class through videos and student research projects.

Course: WC101H Honors Chinese 3 (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Completion of Chinese 2 with a grade of A- or above, Semester 1 Exam, and teacher recommendation.

Description: In Honors Chinese 3 lessons are designed at a more advanced level to deepen and strengthen students' communicative skills. By introducing a greater variety of vocabulary and grammar, students gain confidence in their ability to communicate on various daily topics.

Course: WC111H Honors Chinese 4 (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Completion of Chinese 3 with a grade of A- or above, Semester 1 Exam, and teacher recommendation.

Description: Honors Chinese 4 strengthens and expands students' language skills while introducing more complicated grammatical concepts. Through reading and oral assignments, vocabulary from daily life situations is studied in greater depth. The course also emphasizes the critical transition from thinking in English and translating into Chinese to speaking spontaneously in the language.

Course: WC121A Advanced Placement Chinese 5 (1 credit)

Level: 12th grade

Length: Year

Prerequisite: Completion of Honors Chinese 4 with a grade of A- or above, Semester 1 exam, and teacher recommendation.

Description: This accelerated course prepares students for the AP Chinese Language and Culture examination. In this course, students engage in the language using the three modes of communication: interpersonal, interpretive, and presentational. Students use a variety of thematically-based resources to demonstrate and deepen their proficiency in the language. Films, magazines, newspaper articles, works of art, and music are the basis for conversation and essays. Substantial review of vocabulary and grammar serves to polish skills to the level of sophistication required on the exam. Through their language study, students explore the culture in depth, gaining awareness and an appreciation for the Chinese-speaking world.

FRENCH**Course: WF0910 French 1 (1 credit)**

Level: 9th through 12th grades

Length: Year

Description: This course is an introductory French language course for students with little or no prior experience in the language. Students learn basic vocabulary and basic grammatical structures at a novice level. The goal of this class is to build a solid foundation for the student's understanding of the French language and the cultures of the French-speaking world.

Course: WF0920 French 2 (1 credit)

Level: 9th through 12th grades

Length: Year

Prerequisite: Completion of French 1 with a grade of C - or above.

Description: French 2 students continue to develop their communicative competencies. Building upon basic grammatical structures and vocabulary, French 2 embraces grammar and vocabulary of increasing difficulty. This course emphasizes developing listening, speaking, writing, and reading skills at the novice level.

Course: WF092H Honors French 2 (1 credit)

Level: 9th through 12th grades

Length: Year

Prerequisite: Completion of French 1B or French 1 with a B+ or above, Semester 1 Exam, and teacher recommendation.

Description: Honors French 2 students develop communicative competencies at an accelerated pace. Building on basic grammatical structures and broadening their vocabularies, they begin to express themselves in the language in more complex ways. In addition to the text, they are exposed to French written material, video, and audio to develop more in-depth listening, speaking, reading, and writing skills. By the end of the year, students should be able to carry on short conversations about their day-to-day lives and some topics of French culture.

Course: WF1010 French 3 (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Completion of French 2 with a grade of C- or above.

Description: This course aims to expand and strengthen all material learned in previous years. This course develops increased listening, speaking, reading, and writing skills. By watching videos, listening to podcasts, and reading stories and articles, the students apply the vocabulary and grammar of increasing difficulty in their writing and class discussions. In addition, students acquire greater exposure to culturally authentic materials.

Course: WF101H Honors French 3 (1 credit)

Level: 10th through 12th grades

Length: Year

Prerequisite: Completion of French 2 with a B+ or above, Semester 1 Exam, and teacher recommendation.

Description: This course aims to expand and strengthen the students' previously acquired skills at an accelerated level. This course develops increased listening, speaking, reading, and writing skills, incorporates a review of grammar concepts, introduces new grammar concepts, and increases cultural awareness and understanding. Frequent use of film, music, video clips, newspaper, and magazine articles supplement the text to allow the student greater exposure to culturally authentic materials. Target vocabularies pertain to adolescence but look forward to adulthood and presume an eventual interest in studying or perhaps living in France.

Course: WF1110 French 4 (1 credit)

Level: 11th through 12th grades

Length: Year

Prerequisite: Completion of French 3 with a B or above, Semester 1 Exam, and teacher recommendation.

Description: This course is designed for students who wish to continue their French studies but not at an honors level. Students immerse themselves in French by reading stories and articles, listening to native French speakers, watching French movies, and speaking in French daily. This course expands knowledge learned in French 1-3 but takes the time to truly dive into the material and establish a clear understanding of the nuances of French while building students' confidence. Cultural awareness in and understanding of the French and francophone world are also emphasized. This class is designed to incorporate pre-AP themes, increase vocabulary and grammar knowledge, and explore each lesson to strengthen all four language acquisition skills: listening, speaking, reading, and writing.

Course: **WF111H Honors French 4 (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Completion of French 3 with a B+ or above, Semester 1 Exam, and teacher recommendation.
Description: Honors French 4 enables students to continue bridging the gap from basic functions of language to using advanced structures and vocabulary. Various texts, literature, and media engage students in interpersonal, interpretive, and presentational modes of communication. Cultural awareness in and understanding of the French and francophone world are emphasized.

Course: **WF121A Advanced Placement French 5 (1 credit)**
Level: 12th grade
Length: Year
Prerequisite: Completion of Honors French 4 with a B+ or above, Semester 1 Exam, and teacher recommendation.
Description: This accelerated course prepares students for the AP examination in French Language and Culture. In this course, students engage in the language using the three modes of communication: interpersonal, interpretive and presentational. Students use a variety of thematically-based resources to demonstrate and deepen their proficiency in the language. Students read French stories and articles, listen to podcasts, and watch videos and movies that are the basis for conversation, debates, and essay writing in the target language. All activities polish skills to the level of sophistication required for the exam. Through their language study, students explore the culture in depth and gain awareness in and an understanding of the French and francophone world.

Course: **WFUS1S French Through Cinema, Art, and Literature (.5 credit)**
Level: 11th and 12th grades
Length: Semester
Prerequisite: Successful completion of French 3.
Description: This project-based course will explore French through film and art, where students will develop the skills necessary to create short movies, digital comic books, and video clips in French. Students will gain cultural awareness of francophone customs and traditions and will draw connections between art, film, and literature, while learning about the values of the francophone world.

LATIN

Course: **WL0910 Latin 1 (1 credit)**
Level: 9th through 12th grades
Length: Year
Description: In Latin 1, students learn basic Latin grammar, forms, and vocabulary. They then apply this material to translating sentences and adapted Latin passages. In addition, time is spent examining Latin roots and their relationship to English vocabulary. While the focus is on the Latin language, Roman culture, history, and mythology are also studied.

Course: **WL0920 Latin 2 (1 credit)**
Level: 9th through 12th grades
Length: Year
Prerequisite: Completion of Latin 1 with a C- or above.
Description: After a review of the grammar and syntax addressed in Latin 1A and 1B (or Latin 1), students continue to develop basic reading and translation skills. They learn more advanced grammar constructions and increase their Latin vocabulary. Roman authors are introduced, and students read adapted passages from the works of these authors. The study of Roman culture and history is continued from Latin 1.

Course: **WL101H Honors Latin 3 (1 credit)**
Level: 10th through 12th grades
Length: Year
Prerequisite: Completion of Latin 2 with a C- or above.
Description: The emphasis in this course is on the development of more advanced reading skills. In the first semester, grammatical and syntactical topics addressed in Latin 1 and Latin 2 are reviewed and then more advanced grammar constructions are studied. In the second semester, time is devoted to reading excerpts from the works of a variety of Roman authors. Relevant history, culture, and authors' biographies are taught, along with literary and rhetorical devices.

Course: WL111H Honors Latin 4 (1 credit)

Level: 11th and 12th grades

Length: Year

Prerequisite: Completion of Latin 3 with a C- or above, Semester 1 Exam, and teacher recommendation.

Description: In this honors-level course, students review advanced grammatical constructions while reading selections from the works of various authors. Time is spent reading prose, especially the words of Caesar, Cicero, and Pliny. Poetry is also introduced, and students learn more about the literary devices used and how to scan various meters. Students translate the texts as literally as possible and explore how translation can affect interpretation of the text. They develop the ability to analyze the texts and discuss literature, especially Caesar and Vergil's texts, and learn about the political and historical atmosphere in which the authors wrote.

Course: WL121A Advanced Placement Latin 5 (1 credit)

Level: 12th grade

Length: Year

Prerequisite: Completion of Honors Latin 4 with a C- or above, Semester 1 Exam, and teacher recommendation.

Description: This course prepares students for the AP Latin exam. Students are expected to achieve a command of the Latin of Vergil's *Aeneid* and Pliny the Younger's *Epistulae*. They are expected to translate the Latin literally, discuss the authors' styles, and interpret the themes presented in each text. To do this, students must demonstrate a mastery of the authors' vocabulary, grammar, syntax, and literary devices. In addition, students examine the historical, political, and cultural context in which both texts were written and the biographies of both Vergil and Pliny the Younger.

Course: WLUS1S Greek and Roman Mythology (.5 credit)

Level: 10th through 12th grades

Length: Semester

Description: Is Greek and Roman mythology relevant in our modern world? How does mythology teach us about the culture of the Greeks and Romans? Were these stories told just for fun? This course will explore how mythology still matters today. Students will draw connections between literature, art, music, and science, while learning about the values of the ancients. Students will read the stories of heroes and gods and will then study how the Romans' view of the gods differed from that of the Greeks. Students will demonstrate their understanding through projects and discussions in class.

Course: WLUS3S Roman Engineering (.5 credit)

Level: 10th through 12th grades

Length: Semester

Description: The Roman Empire contributed greatly to the modern world, especially through the Latin language and engineering masterpieces. This course will be a historical and experiential exploration of Roman engineering and architecture. Through play, trial and error, project-based learning, and teamwork, students will learn the basics of Roman architecture and engineering. Students will learn how to read architectural and archaeological plans, images, and ancient texts in English translation to reverse engineer buildings, construction machines, and war machines. In the process, students will develop their architectural and visual vocabularies and gain knowledge of ancient building materials, transportation methods, and technology. This knowledge and experience will allow students to understand each step of how the Romans built aqueducts, a monumental sundial, the Colosseum, the Pantheon, and many more structures without electricity or motors.

SPANISH

Course: WS0910 Spanish 1 (1 credit)

Level: 9th through 12th grades

Length: Year

Description: This course is an introductory Spanish language course for students with little or no prior experience in the language. Emphasis is placed on developing the student's ability to use the language in everyday conversations, learning basic vocabulary and grammatical structures at a novice level. The goal of this class is to build a solid foundation for the student's understanding of the Spanish language, as well as gaining an understanding of peninsular and Latin American cultures.

Course: **WS0920 Spanish 2 (1 credit)**
Level: 9th through 12th grades
Length: Year
Prerequisite: Completion of Spanish 1 with a grade of C- or above.
Description: Spanish 2 students further develop their ability to express themselves and communicate in Spanish. They continue to build upon basic grammatical structures and broaden their vocabulary. The course emphasizes developing listening, speaking, reading, and writing skills. By the end of the year, students should be able to speak and respond to questions, write short compositions, and read material designed for the novice level.

Course: **WS092H Honors Spanish 2 (1 credit)**
Level: 9th through 12th grades
Length: Year
Prerequisite: Completion of Spanish 1B or Spanish 1 with a B+ or above, Semester 1 Exam, and teacher recommendation.
Description: This fast-paced course is for students who have excelled in Spanish 1B or 1 and are enthusiastic to become more proficient in the Spanish language and cultures. During this course, students constantly strengthen basic grammatical structures and broaden their vocabulary. Combining speaking, listening, writing, and reading skills allows students to become more fluent in all aspects of the language. Students are expected to be self-motivated and willing to use the target language in class. At the end of the year, students achieve novice high conversational and writing skills and a more profound understanding of the Spanish language and culture.

Course: **WS1010 Spanish 3 (1 credit)**
Level: 10th through 12th grades
Length: Year
Prerequisite: Completion of Spanish 2 with a C- or above.
Description: The purpose of this course is to expand and strengthen students' previously-acquired skills. This course develops increased listening, speaking, reading, and writing skills; reviews grammar concepts; introduces new grammar concepts; and promotes cultural awareness. Speaking and listening skills are reinforced, emphasizing communication, allowing students to achieve greater proficiency. Speaking and writing exercises are provided within contextual situations, realistic situations, and vocabulary studied.

Course: **WS101H Honors Spanish 3 (1 credit)**
Level: 10th through 12th grades
Length: Year
Prerequisite: Completion of Honors Spanish 2 with a B+ or above or completion of Spanish 2 with a A- or above, Semester 1 Exam, and teacher recommendation.
Description: This course is designed for exceptional Spanish students who have completed level 2 and are enthusiastic to become more proficient in the Spanish language and to broaden their understanding of Hispanic cultures. During this course, students constantly strengthen their previous knowledge as well as learn new grammar concepts and a variety of vocabulary. Combining speaking, listening, writing, and reading skills allows students to become more fluent in all aspects of the language. Students acquire solid conversational skills and a more complete understanding of the Spanish language.

Course: **WS111H Honors Spanish 4 (1 credit)**
Level: 11th and 12th grades
Length: Year
Prerequisite: Completion of Honors Spanish 3 with a B+ or above or completion of Spanish 3 with a A- or above, Semester 1 Exam, and teacher recommendation.
Description: This honors course begins with a general review of grammar, reintegrating and expanding known material, and introducing and extensively practicing new concepts. Expanding vocabulary is also a major focus through a thematically-based approach. In addition, students are exposed to authentic material, i.e., videos, film, news broadcasts, podcasts, and literature, to improve on the four language acquisition skills (speaking, writing, reading, and listening) and the three modes of communication (interpersonal, interpretive, and presentational).

Course: **WS1223 Spanish Through the Arts (.5 credit)**
Level: 10th through 12th grades
Length: Semester
Prerequisite: Successful completion of Spanish 3 or Honors Spanish 4 with a grade of B or above.
Description: Spanish Through the Arts immerses students in the language and culture of the Spanish-speaking world through the study of visual art, music, architecture, and dance. Students will explore how artistic expression reflects and shapes identity, history, and culture. Through discussion, analysis, and creative projects, students will strengthen their Spanish speaking, listening, reading, and writing skills while engaging with authentic works and performances.

Course: **WS1224 Spanish Through Hispanic Traditions (.5 credit)**
Level: 10th through 12th grades
Length: Semester
Prerequisite: Successful completion of Spanish 3 or Honors Spanish 4 with a grade of B or above.
Description: This interdisciplinary course examines the rich cultural tapestry of Hispanic and Latin American communities through the study of traditions and gastronomy. Students will investigate the complex histories, traditions, and cultural identities that reflect the profound contributions of Hispanic, indigenous peoples, and African influences in Latin American communities. Through engagement with authentic materials and primary sources, students will advance their four language acquisition skills while developing critical cultural competency and a nuanced understanding of Hispanic and Latin American contributions to global civilizations through analysis, structured discussions, and innovative creative projects.

Course: **WSUS12 Conversational Spanish for Travel & Cultural Engagement (.5 credit)**
Level: 10th through 12th grades
Length: Semester (Will be offered during the 2027-2028 school year)
Prerequisite: Completion of Spanish 3 with a C- or above.
Description: This semester-long course is designed to immerse students in the practical use of the Spanish language in real-world travel and cultural contexts. While students will develop their speaking, writing, reading, and listening skills, this course places special emphasis on speaking and reading, focusing on the language skills essential for engaging with Spanish-speaking communities while traveling. Students will build vocabulary and conversational abilities around themes such as transportation and accommodations, cultural practices and traditions, and exploring cultural sites. Materials will include travel blogs, brochures, virtual tours, and brief cultural narratives to enhance comprehension of authentic language. By the end of the course, students will have improved their ability to communicate orally and in writing for travel-related purposes, developed a deeper understanding of cultural practices in different Spanish-speaking regions, and gained confidence in interacting with native speakers.

Course: **WSUS13 Spanish Through Culture & Media (.5 credit)**
Level: 10th through 12th grades
Length: Semester (Will be offered during the 2027-2028 school year)
Prerequisite: Completion of Spanish 3 with a C- or above.
Description: This semester-long course is designed to immerse students in the rich cultural landscapes of the Spanish-speaking world while prioritizing a language learner-centered approach. By exploring films, songs, and various media, students will enhance their language skills and deepen their understanding of diverse cultural themes and societal issues. The course emphasizes listening comprehension and writing proficiency, encouraging students to engage critically with content and express their thoughts creatively in a supportive environment. By the end of this course, students will have improved their listening and writing skills as well as practice giving opinions verbally. In addition to enhancing their language abilities, students would have a sense of global citizenship, recognizing their roles within a broader cultural context.

Course: **WS121A Advanced Placement Spanish 5 (1 credit)**
Level: 12th grade
Length: Year
Prerequisite: Completion of Honors Spanish 4 with a grade of B+ or higher, Semester 1 Exam, and teacher recommendation or departmental approval.
Description: This course prepares students for the AP Spanish Language and Culture examination. In this course, students engage in the language using the three modes of communication: interpersonal, interpretive, and presentational. Students use a variety of thematically-based resources to demonstrate and deepen their proficiency in the language. Films, magazines, newspaper articles, works of art, and music all serve as the basis for conversation and essays. Substantial review of vocabulary and grammar serves to polish skills to the level of sophistication required on the exam. Through their language study, students explore the culture in depth and gain awareness and an appreciation for the Spanish-speaking world.

Course:	WS122A Advanced Placement Spanish Literature and Culture (1 credit)
Level:	12th grade
Length:	Year
Prerequisite:	Completion of Honors Spanish 4 with a grade of B+ or higher, Semester 1 Exam, and teacher recommendation or departmental approval.
Description:	This course provides students with a learning experience equivalent to a college/ university survey course in literature written in Spanish. Students demonstrate their proficiency in Spanish across the three modes of communication, i.e., interpersonal, interpretive, and presentational, and the five goal areas (communication, cultures, connections, comparisons, and communities) outlined in the Standards for Foreign Language Learning in the 21st Century. Students further develop their proficiencies across the full range of language skills, honing in on critical reading and analytical writing. Students are introduced to the formal study of texts from Peninsular Spanish, Latin American, and U.S. Hispanic literature, including short stories, novels, poetry, drama, and essays, ranging from the Medieval period to the present to encourage students not only to understand and retell the content of the texts they read, but also to relate that content to literary, historical, sociocultural and geopolitical contexts in Spanish.

COURSE LISTINGS BY DEPARTMENT**COMMUNICATIONS**

<i>Course Number</i>	<i>Course Name</i>
CO0910	Freshman Seminar
COUS10	Journalism: Yearbook
COUS1H	Honors Journalism: Yearbook
COUS20	Journalism: Yearbook Photography
COUS51	Journalism: Newspaper - Semester 1
COUS52	Journalism: Newspaper - Semester 2
COUS51H	Honors Journalism: Newspaper - Semester 1
COUS52H	Honors Journalism: Newspaper - Semester 2
CO1010	Media Production 1
CO1110	Media Production 2
CO121H	Honors Media Production 3
CO122H	Honors Media Production 4
COUS2A	AP Psychology
COUS4S	Film Analysis - Semester

ENGLISH

<i>Course Number</i>	<i>Course Name</i>
EN0910	English 9
EN091H	Honors English 9
EN1010	English 10
EN101H	Honors English 10
EN1130	English 11: Souls Tempered in a Fiery Furnace: American Literature & Violence
EN1140	English 11: Stop the Machine: American Literature and Social Change
EN1110	English 11: This Broken House: American Gothic Literature
EN111H	Honors English 11: American Issues
EN112A	AP English Language & Composition (11th Grade)
ES1211	English 12: The Book was Better
ES1261	English 12: Creative Writing: Fiction
ES1241	English 12: Gothic Monsters
ES1281	English 12: Apocalypse Literature
ES1291	English 12: The Romance Novel: Origins, Tropes, and Modern Iterations
ES1212	English 12: Fairy Tales, Myths, and Legends, and the Heroes and Heroines that Shaped Them
ES1202	English 12: Burn After Reading
ES1214	English 12: Sports Literature
ES1215	English 12: Creative Writing: Extended Fiction Portfolio
EN127A	AP English Literature & Composition
EN112A0	AP English Language & Composition (12th Grade)

FINE ARTS***PERFORMING ARTS***

<i>Course Number</i>	<i>Course Name</i>
FAUS4S	Survey of Performing Arts
FD0910	Dance Fundamentals
FD1010	Dance Skills and Techniques
FD1110	Dance Choreography and Performance
FD121H	Honors Dance
FMUS20	Concert Chorale
FMUS2H	Honors Chorale
FMUS10	Wind Ensemble
FMUS1H	Honors Wind Ensemble
FMUS3H	Honors Chamber Music
FMUS4S	Music History
FMUS5A	AP Music Theory
FT0910	Theater 1
FT1010	Theater 2
FT111H	Honors Theater 3
FT121H	Honors Theater 4
FS0910	Spatial Design & Production 1
FS1010	Spatial Design & Production 2
FS111H	Honors Spatial Design & Production 3
FS121H	Honors Spatial Design & Production 4
FSUS41	Spatial Design & Production Specialists - Semester 1
FSUS42	Spatial Design & Production Specialists - Semester 2

VISUAL ARTS

<i>Course Number</i>	<i>Course Name</i>
FAUS2S	Art History & Visual Literacy
FAUS1S	Survey of Visual Arts
FA122A	AP Art History
FC0910	Ceramics & Sculpture 1
FC1010	Ceramics & Sculpture 2
FC111H	Honors Ceramics & Sculpture
FC121A	AP Ceramics & Sculpture
FA0910	Draw, Paint & Print 1
FA1010	Draw, Paint & Print 2
FA111H	Honors Draw, Paint & Print
FA121A	AP Draw, Paint & Print (Drawing Portfolio)
FP0910	Photography & Digital Media 1
FP1010	Photography & Digital Media 2
FP111H	Honors Photography & Digital Media
FP121A	AP Photography & Digital Media (2D Portfolio)

HISTORY

<i>Course Number</i>	<i>Course Name</i>
HI0910	World History
HI1010	Modern World History
HI101A	AP World History
HI1110	United States History: Civil Rights & Identity
HI1120	United States History: Conflict & Diplomacy
HI112A	AP United States History
HI122A	AP European History
HI121A	AP United States Government & Politics
HIAAS01	AP African American Studies
HIUS31	International Relations 1: The Art of Diplomacy
HIUS32	International Relations 2: A World in Crisis
HIUS41	Microeconomics - Semester 1
HIUS42	Macroeconomics - Semester 2
HIUS8S	Holocaust Seminar
HIUS9S	Introduction to Ethics: How to Be Good

MATHEMATICS

<i>Course Number</i>	<i>Course Name</i>
MA0910	Algebra 1B
MA0930	Geometry
MA093H	Honors Geometry
MA1010	Algebra 2
MA101H	Honors Algebra 2
MAUS60	Advanced Algebra with Financial Applications
MAUS40	Probability & Statistics with Applications
MA1110	Precalculus
MA111H	Honors Precalculus
MA114A	AP Precalculus
MA121H	Honors Calculus
MA122A	AP Calculus AB
MA123A	AP Calculus BC
MA124A	AP Calculus AB/BC
MA125A	AP Statistics
MA120H	Honors Advanced Mathematics / AP Statistics

PHYSICAL EDUCATION

<i>Course Number</i>	<i>Course Name</i>
PEUS23	Sports Performance for the Athlete - Semester 1
PEUS24	Sports Performance for the Athlete - Semester 2
PEUS41	Theory and Practice in Coaching - Semester 1
PEUS42	Sports Management - Semester 2
PEUS6	Team Sports and Fitness

SCIENCE

<i>Course Number</i>	<i>Course Name</i>
SC0910	Biology
SC091H	Honors Biology
SC1020	Environmental Science
SC1010	Chemistry
SC101H	Honors Chemistry
SCUS10	Honors Science Seminar
SC1140	Human Anatomy & Physiology
SC1110	Physics
SC121H	Honors Marine Biology
SC113A	AP Biology
SC114A	AP Chemistry
SC123A	AP Environmental Science
SC112A	AP Physics 1
SC122A	AP Physics 2

TECHNOLOGY & INNOVATION

<i>Course Number</i>	<i>Course Name</i>
TI1031	Digital Design Studio - Semester 1
TI1022	Introduction to Engineering Design - Semester 2
TI1011H	Honors App Development 1 - Semester 1
TI1012H	Honors App Development 2 - Semester 2
TI1041H	Honors Advanced Robotics - Semester 1
TI1042	Unmanned Aircraft Systems Operations - Semester 1
TI1052	Blockchain: Exploring the Future of Business Technology - Semester 2
TI122A	AP Computer Science Principles
TI121A	AP Computer Science A
TI127A	AP Cybersecurity
TI126A	AP Networking

THEOLOGY

<i>Course Number</i>	<i>Course Name</i>
THUS1S	Introduction to Christian Theology
THUS5S	Faith and Action
THUS3S	History of the Old Testament
THUS4S	Survey of the New Testament
THUS2S	The Writings of CS Lewis
TFUS10	Theological Arts
TFUS11S	Ministry Seminar

WORLD LANGUAGES***AMERICAN SIGN LANGUAGE***

<i>Course Number</i>	<i>Course Name</i>
WA0910	American Sign Language 1
WA1010	American Sign Language 2
WA111H	Honors American Sign Language 3

CHINESE

<i>Course Number</i>	<i>Course Name</i>
WC0910	Chinese 1
WC0920	Chinese 2
WC092H	Honors Chinese 2
WC1010	Chinese 3
WC101H	Honors Chinese 3
WC111H	Honors Chinese 4
WC121A	AP Chinese 5

FRENCH

<i>Course Number</i>	<i>Course Name</i>
WF0910	French 1
WF0920	French 2
WF092H	Honors French 2
WF1010	French 3
WF101H	Honors French 3
WF1110	French 4
WF111H	Honors French 4
WF121A	AP French 5
WFUS1S	French Through Cinema, Art, and Literature

LATIN

<i>Course Number</i>	<i>Course Name</i>
WL0910	Latin 1
WL0920	Latin 2
WL101H	Honors Latin 3
WL111H	Honors Latin 4
WL121A	AP Latin 5
WLUS1S	Greek and Roman Mythology
WLUS3S	Roman Engineering

SPANISH

<i>Course Number</i>	<i>Course Name</i>
WS0910	Spanish 1
WS0920	Spanish 2
WS092H	Honors Spanish 2
WS1010	Spanish 3
WS101H	Honors Spanish 3
WS111H	Honors Spanish 4
WS1223	Spanish Through the Arts
WS1224	Spanish Through Hispanic Traditions
WSUS12	Conversational Spanish for Travel & Cultural Engagement
WSUS13	Spanish Through Culture & Media
WS121A	AP Spanish 5
WS122A	AP Spanish Literature and Culture

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