



Fairfield College Preparatory School

**Class of 2026:
Course Catalog and Course
Selection Information
Guide**

2022 – 2023 Academic Year

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Graduation Requirements and Course of Studies

Students at Fairfield Prep must fulfill the following graduation requirements:

4 years of English
4 years of Mathematics
4 years of Theology
3 years of Science

3 years of Social Studies
3 years of World Language (through Level 3)
1 year of Visual & Performing Arts
½ year of Innovation

The Course of Studies for students in the **Class of 2026** for the 2022 – 2023 academic year should include:

- English (English I)
- Mathematics (Algebra I or higher depending on current course and placement test results)
- Theology I
- Visual & Performing Arts (Visual Art, Speech and Theatre, General Music, Select Choir, Wind Ensemble or Guitar Ensemble)
- Foundations of Technology & Coding

For the final two courses, students can select two of the following three:

- Science (Biology)
- Social Studies (Global Studies)
- World Language (French, Latin or Spanish)

Course Selection Timetable

Class of 2026

Monday, March 21, 2022 – Friday, April 22, 2022

Course Request Access Period

Saturday, April 30, 2022

Mathematics and World Language Placement Tests and Music Placements

Monday, May 2, 2022 – Friday, May 6, 2022

Department Chair Approval Period

Monday, May 9, 2022

Course Approvals Published

Tuesday, May 10, 2022 – Tuesday, May 17, 2022

Course Appeal and Add / Drop Period

Friday, May 20, 2022

Final Course Approvals Posted

English Department

Mrs. Elaine Clark P'15 (Department Chair)

Mr. James Chesbro P'25

Mr. Paul Denby

Mrs. Megan Hoover

Mrs. Jessica Lombardi

Mr. Vincent O'Hara '01

Ms. Jayne Penn

Mr. Matthew Sather '93

Mr. William Shea '72, P '08, '11

ENGLISH I: THE STUDY OF THE TRADITIONAL HERO AND FOUNDATIONS OF COMPOSITION

Understanding and appreciating literary genre and technique are objectives of the freshman literature curriculum. Students read and write about a wide variety of novels, short stories, plays, and poems throughout the year. Frequent creative and expository responses are required and student skills in correct usage, punctuation, and grammatical concepts are refined during this year. Vocabulary skills, analogies, and word building skills are integrated throughout the program. In addition, the use of the web as it relates to producing papers with MLA format is examined. Students will be assigned on-line research projects to examine the quality and reliability of web sources.

Guidance Department

Mr. John Hanrahan P'98 (Department Chair)

Mrs. Lynne Chesbro P'25

Mr. Peter Francini '00

Mrs. Suzanne Gorab

Mr. Richard Hutchinson '87, P'22

Mrs. Laura Silence

FRESHMAN GUIDANCE SEMINAR

Topics Include: Introduction to the Guidance Department and review of guidance procedures, transitioning to high school, academic success skills, time management, transcript review, goal setting, pillars of character, accepting responsibility, preparing for mid-term & final exams, course registration, substance abuse, stress management, peer interactions, establishing and maintaining healthy relationships, end of year reflection and evaluation.

Innovation Department

Mrs. Rinat Levy-Cohen (Department Chair)

Mrs. Cassandra Kinskey-Lebeda

FOUNDATIONS OF TECHNOLOGY AND CODING

Foundations of Technology and Coding is a required one semester or summer course for all freshman and transfer students. The first part of this course will introduce students to the iPad as an educational tool. Students will enroll in all necessary systems and learn about important school wide iPad apps including, but not limited to, Schoology, Google Drive, Notability, Pages, Numbers, and Keynote. The second part of this course will focus on Digital Citizenship. It will address critical issues facing teenagers in a fast-changing world of media and technology (e.g., being safe, responsible, and respectful online). Students will also learn how to think critically and develop the habits of mind to navigate digital dilemmas in their everyday lives. The third part of this course will introduce students to coding languages including, but not limited to, Swift, Java and Python.

Mathematics Department

Mrs. Katherine Brennan (Department Chair)

Mr. Brian Chap

Mrs. Kelly Glazer

Mr. John Meyers '13

Mrs. Maura O'Connor P'14, '19

Mrs. Tracy Owens

Mr. Andy Via

Mr. Jamie Whiteman P'15, '18

HONORS ALGEBRA I

Requirements: *Approval of Mathematics Department Chairperson*

Students learn how to solve problems using variables, work with exponents, factor polynomials and simplify rational and irrational expressions. Students solve linear equations and inequalities as well as radical and quadratic equations. Students learn to graph various types of functions and how to solve word problems using algebra. The Honors level course will challenge students with an accelerated pace, in depth study of important concepts, and application to real world situations.

ALGEBRA I LEVEL 2

Students learn how to solve problems using variables, work with exponents, factor polynomials and simplify rational and irrational expressions. Students solve linear equations and inequalities as well as radical and quadratic equations. Students learn to graph various types of functions and how to solve word problems using algebra.

ALGEBRA I LEVEL 3

Students learn how to solve problems using variables, work with exponents, factor polynomials and simplify rational and irrational expressions. Students solve linear equations and inequalities as well as radical and quadratic equations. Students learn to graph various types of functions and how to solve word problems using algebra. The Level 3 course provides students with the opportunity to spend more time studying fundamental concepts to ensure success in future math courses.

HONORS GEOMETRY

Requirements: *Approval of Mathematics Department Chairperson*

Students study spatial relationships in two and three dimensions and inductive and deductive reasoning. They study theorems involving parallel lines, congruent triangles, similar triangles, and circles. Students learn right triangle trigonometry and area and volume formulas. The Honors level course will challenge students with an accelerated pace, in depth study of important concepts, and application to real world situations.

GEOMETRY LEVEL 2

Students study spatial relationships in two and three dimensions and inductive and deductive reasoning. They study theorems involving parallel lines, congruent triangles, similar triangles, and circles. Students learn right triangle trigonometry and area and volume formulas.

HONORS ALGEBRA II

Requirements: *Approval of Mathematics Department Chairperson*

Students develop the skills to work in the real and complex number systems. Students study rational and irrational numbers and problem solving with them. Students review linear functions and begin a study of quadratic, exponential and logarithmic functions. Students also study conic sections as well as permutations and

combinations. The Honors level course will challenge students with an accelerated pace, in depth study of important concepts, and application to real world situations.

ALGEBRA II LEVEL 2

Students develop the skills to work in the real and complex number systems. Students study rational and irrational numbers and problem solving with them. Students review linear functions and begin a study of quadratic, exponential and logarithmic functions. Students also study conic sections as well as permutations and combinations.

Science Department

Mr. Anthony Dotolo (Department Chair)

Mrs. Brenna Capriotti

Mr. Brian Chap

Mr. Robert Ford P'03, '05

Mr. Caleb Jackson

Mrs. Deborah Kiel P'15

Mr. Stephen Soto

BIOLOGY

Biology is the "study of life." This course will introduce students to major topics that a biologist studies and the major theories used and applied in their work. Students will be introduced to molecular and cellular biology where students will understand and appreciate common biological topics in the study of the smallest units within biology: molecules and cells. Other topics will be illustrated through the following themes that will recur throughout the course: scientific method, classification of organisms, evolution; structure and function of cells; reproduction and inheritance. The laboratory component of the course includes investigations intended to provide hands-on experiences and reinforce the concepts discussed in class. These include, but are not limited to, computer integrated microscopy, biochemical testing, molecular modeling and some dissection.

HONORS BIOLOGY

Requirements: *Approval of Science Department Chairperson*

Honors Biology will explore the same topics included in Biology at a faster pace and in more depth and detail. Independent work will be required of the students.

Social Studies Department

Mr. Rudolph Mauritz '94 (Department Chair)

Mr. Elliott Gualtiere P'21, '24

Mr. Keith Hellstern

Mr. Sean MacKenzie

Mr. Corey Milazzo

Mr. Vincent O'Hara '01

Mr. Griffin Reidy '90, P'22, '24

Mr. Matthew Sather '93

Mr. William Shea '72, P '08, '11

Mr. Anthony Vallance

Ms. Ashley Woodworth

GLOBAL STUDIES

Students will gain a general understanding of the histories and cultures of the world and how these histories relate to and affect our own world. Students will study the civilizations of Africa, Asia, Europe, South America and the Middle East. The course will focus on the cultural, social, religious and political developments in each of these areas. The course will address how these developments created the world in which we live today.

Theology Department

Mr. Corey Milazzo (Department Chair)

Dr. Charles Miller

Ms. Kathleen Jackson P'25

Mr. Kevin Kery '00

Mr. Sean MacKenzie

Mr. Griffin Reidy '90, P'22, '24

Dr. Michelle Smith P'19

Mrs. Jena Thurow-Mountin

THEOLOGY I: JESUITS, RELIGIONS AND COVENANTS

This course begins with a study of the history of the Society of Jesus and Ignatian Spirituality. Students will learn that they are now part of a global network of Jesuit educational institutions. The course also examines what it means to be spiritual and religious in the past and present through a study of the major world religions. Finally, an exploration of the Pentateuch serves as a scriptural foundation for future study.

Visual & Performing Arts Department

Mrs. Megan Hoover (Department Chairperson)

Mr. Daniel Horstmann

Mr. Robert Fosse-Previs '86

VISUAL ART

Visual Art is an introductory art course that provides for the study of the history and appreciation of art combined with studio exercises. This one credit course presents a core of visual and aesthetic activities essential to understanding the visual arts discipline. Students in this course will study the elements and principles of art and design, composition and various drawing and painting techniques. Assessments will include written critiques, reports, presentations, tests and quizzes as well as art projects. A midterm and final exam are given in class. Participation in Fairfield Prep's art exhibitions is required.

SPEECH AND THEATRE

This course is invaluable to all students as how they present themselves will be an integral part of their academic and professional future. The skills taught in this course will give students an edge in class presentations, group work, and writing. In the first semester, students will focus on presence and performance in front of an audience. Using the link between public speaking and performing as an actor, students will develop confidence and dynamism in front of an audience. Students will develop their skills in front of an audience through work on great speeches from history, delivering special occasion speeches like toasts, and taking on a role in short scenes. In the second semester, students will reinforce these skills through a study of the art of theatrical performance. Students will examine the various elements of the theatre—design, playwriting, and directing—experimenting with each and exploring how they work together. Through participation in workshops, students put their knowledge into action, designing sets, creating costumes, and writing short plays. With this background, students will analyze dramatic texts, and create a final scene study project.

GENERAL MUSIC

This freshman level course offers a non-performance-based approach to learning about music. Students enrolled in this course will explore music history, music theory, and music technology. They will participate in nonperformance aspects of the concerts, and are responsible for both mid-year and final exams.

STRING ORCHESTRA

Requirements: Approval of Visual & Performing Arts Department Chairperson. Please use [this link](#) to sign up for a placement meeting on April 30, 2022.

String Orchestra is an advanced level performance group that includes all classical string instruments (violin, viola, cello, upright bass). Students are encouraged to participate in Western Regional and All-State competitions, and are expected to perform at the two annual concerts during the school year. They are also required to take private lessons. This ensemble performs medium to advanced level music.

WIND ENSEMBLE

Requirements: Approval of Visual & Performing Arts Department Chairperson. Please use [this link](#) to sign up for a placement meeting on April 30, 2022.

Wind Ensemble is a beginner intermediate level performance group that includes all brass, woodwind, and percussion instruments (piano *not* included). In this ensemble, students solidify their understanding of the basic performing rudiments and playing techniques. Students are encouraged to participate in Western Regional and All-State competitions, and are expected to perform at the two annual concerts and all Pep Band events during the school year. They are also encouraged to take private lessons. This ensemble performs easy- to medium-level difficulty music.

SELECT CHOIR

Requirements: Approval of Visual & Performing Arts Department Chairperson. Please use [this link](#) to sign up for a placement meeting on April 30, 2022.

This is an advanced level performance chorus. Students are encouraged to participate in Western Regional and All-State competitions, and are expected to perform at the two annual concerts and other Music Department events during the school year. They are also encouraged to take private lessons. This ensemble performs easy-to advanced level difficulty music.

GUITAR ENSEMBLE

Requirements: Approval of Visual & Performing Arts Department Chairperson. Please use [this link](#) to sign up for a placement meeting on April 30, 2022.

This is a multi-level guitar ensemble. Students will learn, demonstrate, and practice skills associated with playing the guitar. Students will develop these skills in a positive, supportive environment while also developing good musicianship skills and behaviors associated with good practice and rehearsal technique. This course focuses on the fundamentals of music theory, history, instrumental technique and expressive artistry through guitar music performance. This course is open to students with varying levels of experience in grades 9-12.

World Language Department

Mrs. Melissa Goodwin (Department Chair)

Mr. Robert Bernier P'15

Mrs. Jennifer Mauritz

Ms. Massiel Rosales Montenegro

Mr. Jozef Tremblay

Mr. Sean Whalen

FRENCH I

The key objective in Basic French is to form a base for acquisition and proficiency, the attainment of which requires a focus on communication with accuracy in a cultural context. The four language skills - speaking, listening, reading and writing - are developed throughout the course. The class is conducted primarily in French with frequent opportunities for students to communicate in French. In addition to the student text, various forms of technology are integrated into the curriculum.

FRENCH II

This course continues to emphasize proficiency acquisition. The course works to improve the student's ability to speak, read, listen and write in French. Students are expected to communicate in French and can expect that the class is taught in French as well. There is a stronger emphasis on grammar within a cultural context. In addition to the student text, various forms of technology are integrated into the curriculum.

LATIN I

This course is an introduction to the language, history, and civilization of Ancient Rome. Students explore the basics of the Latin language and vocabulary and its impact on the English language and vocabulary. Emphasis is placed on reading and writing basic Latin sentences and passages.

LATIN II

In this course, students continue their acquisition of Latin grammar and vocabulary, with special emphasis placed on more complex grammatical structures, such as participles, infinitives, and the subjunctive mood. Students continue to compose in Latin, using the more complex grammatical structures. Students begin to read legends in Latin and adaptations of authentic Latin authors such as Livy.

HONORS LATIN II

Requirements: *Approval of World Language Department Chairperson*

In this course, students complete their acquisition of Latin grammar and vocabulary, with special emphasis placed on complex grammatical structures, such as participles, infinitives, and the subjunctive mood. Students compose to a greater degree in Latin, using the more complex grammatical structures. Students begin to read authentic Latin from authors such as Livy and Pliny the Younger.

SPANISH I

This course is designed to help students master the phonology of the Spanish language and to teach him how to converse in Spanish, comprehend normal conversation of native speech and to be able to manipulate the language he has learned in an original, creative and spontaneous manner. Introduction to culture is implicit in the course.

SPANISH II

This course is designed to help students improve their ability to speak and understand Spanish while introducing him to the reading skill through contemporary cultural selections. The student will expand his vocabulary. Grammar is presented and writing of a controlled nature is begun as well as listening comprehension activities.

HONORS SPANISH II

Requirements: *Approval of World Language Department Chairperson*

This course is designed for students who excelled in Basic Spanish. In addition to the goals of Intermediate Spanish, students in Honors Intermediate Spanish will pursue a study of Spanish grammar at a faster pace and in greater depth. This course is conducted in Spanish to the greatest degree possible, and the main objective is to develop the student's ability in the four major language skills: speaking, listening, reading and writing.