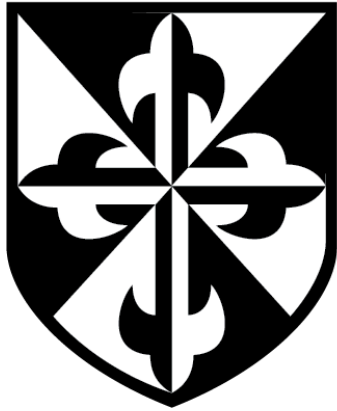


VERITAS



FLINTRIDGE
SACRED HEART
ACADEMY

Course Catalog 2026-2027

www.fsha.org

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As a Catholic, Dominican school, Flintridge Sacred Heart Academy is committed to educating the whole person in a setting that allows adolescent girls to flourish into young women who are well-prepared for college and beyond. This guide will help you plan your academic courses for the future. Read it carefully prior to making decisions about course requests. **Pay particular attention to the prerequisites for Honors and AP courses, and the expected weekly time commitments outside of class time.**

Each student's plan starts with FSHA's graduation requirements, which exceed the minimum eligibility requirements for the University of California. In addition, every student should allow time for participation in meaningful activities beyond the classroom.

Graduation Requirements

English: 40 credits

Math: 30 credits (including 1 year of Geometry and 1 year of Algebra II)

Religious Studies: 40 credits

Social Studies: 30 credits (including 1 semester of Econ, 1 semester of Gov, and 1 year of US History)

Science: 30 credits (including 1 year of Biology, Chemistry, and Physics)

World Language: 20 credits (3 or 4 years highly recommended)

Visual & Performing Arts: 10 credits

Computer Science, Engineering, or Electives: 20 credits of electives

Grading Scale

A 100-93%, A- 92-90%. Excellent achievement.

B+ 89-87%, B 86-83%, B- 82-80%. Good achievement.

C+ 79-77%, C 76-73%, C- 72-70%. Satisfactory achievement.

D+ 69-67%, D 66-63%, D- 62-60%. Minimum achievement. UC and CSU do not accept D grades.

F Below 60%. Failure. The course must be made up for credit.

Course Request Timeline

Students may only request courses for which they are eligible. Eligibility is based on fall semester grades and other criteria. Students also must maintain satisfactory achievement in the spring semester. All 10th grade students are capped at no more than four Honors and AP classes, and 11th and 12th grade students are capped at no more than five Honors and AP classes per year. Academic rigor should be pursued mindfully, reflecting a student's strengths and interests.

The school reserves the right to cancel a class or section that does not meet a minimum enrollment number and to redistribute students across sections in order to balance enrollment.

Fall Semester	First semester performance determines student eligibility for courses in the next academic year. See course descriptions for details.
January	Course request presentation with College Counselors, Department Chairs, and Registrar during Class Meetings.
January - February	Students plan their courses for the next academic year, seeking guidance from teachers, parents, and counselor as needed.
February	Course request module in Blackbaud opens online. Student submission time period varies by grade level.
March	Course request module closes.
June	Students can access their final schedule in Blackbaud.

Add / Drop Policy

During the first two weeks of the course, students may request to drop a class and enroll in an alternate. Permission to change a class is contingent on available space and the master schedule. Requests should be directed to the student's counselor. Course requests are approved by the teacher and the department chair with input from the student's counselor.

Online Courses

FSHA is a member of the One Schoolhouse consortium, an online school that provides courses and programs for students in hundreds of the best-known independent schools. Course options typically include AP Computer Science A, AP Microeconomics, Multivariable Calculus, Linear Algebra, and Neuroscience. Students who wish to take a course must seek approval from their counselor. Since the classes are taken online, students must be high achieving and self-directed learners. One Schoolhouse courses are not included in the tuition structure and parents are expected to pay for the additional expense for these courses.

Computer Science and Engineering

AP Computer Science A (Online through One Schoolhouse)

Grade Level(s)	10-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	One Schoolhouse Fee; AP Exam fee
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	B or higher in Algebra II or Algebra II Honors; A- or higher in Programming I or B or higher in AP Computer Science Principles; Math instructor recommendation and One Schoolhouse Online Course Application are required		
Homework	2-4 hours per week; students must sit for the AP Exam in May		

The AP Computer Science A course introduces the key concepts of programming in Java. The analytical, critical-thinking, and problem-solving skills that students develop in this course transfer to programming in other languages as well. This course is designed with the idea that programming should be fun, engaging and intuitive. Students will learn to apply the main principles of object-oriented software design and programming using classes and objects, constructors, methods, instance and static variables, inheritance, class hierarchies and polymorphism. Students work creatively and collaboratively with their classmates to discuss ethical and social issues relating to the use of technology and develop a solid foundation from which to launch into a wide range of computer science areas. This course prepares students for the AP Computer Science A Exam in May.

AP Computer Science Principles

Grade Level(s)	10-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	One Schoolhouse Fee; AP Exam fee
Course Length	Full Year	UC/CSU Approved	Area D, Mathematics
Prerequisites	None. Programming I, Programming II, or other previous programming experience is recommended but not required		
Homework	2-3 hours per week; students must sit for the AP Exam in May		

AP Computer Science Principles introduces students to the foundational concepts of the field and challenges them to explore how computing and technology can impact the world. Students learn about digital

information, the Internet, data, cybersecurity, current topics related to technology, and app design using JavaScript. Students demonstrate their learning by creating a digital portfolio of an original application for submission to the College Board and are prepared for the AP Computer Science Principles Exam in May.

Art of Programming

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	0-1 hours per week		

In this full-year class, students will be introduced to some of the fundamental topics in the visual arts–shape, color/value, movement, balance, pattern– typically taught in a first year arts course. The media used to learn these visual art concepts will be Processing, a Java programming language. Using Processing, students will learn fundamental coding syntax, structures, and algorithms. In the first semester, students will create visually interesting, dynamic, and interactive digital art. In the second semester, students will apply their programming knowledge to a physical computing environment using Arduino microcontroller boards, where they will be able to develop interactive 3D sculptures and autonomous robots. As an integrated technical and arts course, it will simultaneously a) provide a strong coding foundation and b) apply the coding skills to design problems in the visual arts. The course is highly recommended for students with limited or no previous programming experience.

Honors Engineering for Social Good

Grade Level(s)	12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	Completion of Principles of Engineering, a full year coding class or equivalent; A or A- in sophomore and junior science classes; application required		
Homework	5-7 hours per week; Senior Research Showcase Attendance and Presentation		

Students in this project-based course will have the opportunity to utilize the Engineering Design Thinking process and apply it to a particular social justice problem. The ultimate goal of the course will be to present a

prototype of an engineered solution (either a product or software app) to the selected problem. The first semester will focus on skills acquisition (prototype fabrication techniques, app development, Engineering Design process), topic exploration and selection, and literature reviews. The culmination of the first semester will be an original research proposal. In the second semester, students will utilize the learned skills to design and implement their original study, develop a prototype of their solution, and present their findings to the community. This course fulfills the senior student's Senior Research Project requirement.

Principles of Engineering

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	B+ in Algebra I/Geometry/Algebra II or B in Advanced Algebra I/Honors Geometry/Honors Algebra II; B+ in Biology recommended		
Homework	1-3 hours per week		

Principles of Engineering is an introductory engineering course for students interested in exploring technical careers. This is a year-long course intended to develop students' ability to think and act like engineers by applying math and science concepts in creative ways to solve real-world problems. It focuses on applying STEM principles to hands-on projects that are often done in teams. The course will utilize the Engineering Design thinking process, exposing students to the full range of engineering problem solving, including problem definition and setting criteria for success, brainstorming and idea creation, device/equipment development, data acquisition and analysis, solution analysis and development of an implementation plan.

Programming I/II/III/IV

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	None
Prerequisites	B or higher in prior level		
Homework	0-1 hours per week		

These courses are an important part of our 4-year STEM plan. Incoming students interested in technology, computer science, or engineering are encouraged to start this sequence in 9th grade.

I: In this single-semester class, students will learn about basic computer science concepts using the Java programming language. Students will learn fundamental coding structures while creating visually interesting and interactive displays and games. The underlying coding will provide a foundation for all future coding and introduce students to thinking like a programmer. This course is a Flintridge Sacred Heart elective.

II: In this single-semester class, students will transfer their knowledge of programming to a physical computing environment using Arduino microcontroller boards. Students will collaborate to learn about electronics and apply their knowledge of programming to create projects and simple robots. This course is a Flintridge Sacred Heart elective.

Note: Programming I & II are equivalent to the full-year Art of Programming.

III: In this single-semester class, students will apply their programming knowledge to learn how to utilize a series of well-known algorithms (e.g. search, sort, and comparison). These algorithms will then be applied to larger projects based on student interest. This course is a Flintridge Sacred Heart elective.

IV: In this single-semester class, students will select a project style (e.g. game, interactive phone app, machine learning, data analysis, etc.) and develop a programming project to explore and eventually demonstrate mastery. This course is a Flintridge Sacred Heart elective.

Directed Study

Directed Study

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	None
Prerequisites	Department Approval		
Homework	0		

The Directed Study course provides structured academic support and individualized instruction to strengthen essential student skills and empower students to take active ownership of their own learning process. Under the guidance of a learning specialist, students develop personal academic goals each semester and collaboratively track their progress. The curriculum includes targeted mini-lessons that focus on executive functioning, self-awareness, self-advocacy, and study strategies, along with as needed subject specific skill development. Additionally this block may be used for extended time accommodations, individual consultations with classroom teachers, and individual meetings with the learning specialist.

English

Courses

The English Department guides students through an in-depth program in critical reading and thinking, literary interpretation and analysis, discourse, and writing. In fulfillment of the four-year English requirement, students read, discuss, analyze and write in response to a diverse array of canonical and contemporary literary texts from around the world with the understanding that the reading and study of literature enables students to deepen their understanding of the world and of themselves. We carefully choose literary works that expand students' perspectives and clarify their own values. With the aim of developing strong competencies in analytical, argumentative, creative and personal writing, all English courses are writing-intensive and deeply supportive of independent thinking and original expression. Each course includes instruction in vocabulary acquisition, grammar, usage, mechanics and style. The overarching goal of the department is to give students every opportunity to become independent thinkers, critical readers, and proficient, persuasive writers.

Placement into Advanced, Honors and AP Courses

Students who perform at a high level in English coursework may be eligible to take Advanced, Honors or AP English courses. Incoming 9th graders have the opportunity to take a placement test in the Spring of their 8th grade year to determine eligibility for Advanced English 1. For current students, eligibility depends on students' success in a previous English course, including a demonstrated ability to contribute meaningfully to class discussion and exceptional writing skills. Admittance is based on:

- 1) meeting the specified prerequisite
- 2) a recommendation by the student's current English teacher
- 3) approval of the English Department Chair
- 4) approval of the student's advisor/college counselor.

Eligibility is determined at the conclusion of the Fall semester.

English I – Foundations in Literature and Analysis

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	None		

Homework	1-3 hours per week
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A yearlong course, English I is designed to help students strengthen their critical reading and writing skills through the study of literature, writing, grammar, and vocabulary. Students are introduced to the basic elements of various literary genres, including plays, novels, short stories, and poetry. The thematic focus of these texts is Coming-of-Age Narratives, or Bildungsroman. Students will encounter a fascinating array of characters whose lives reveal the universal experiences—love, friendship, jealousy, loss, triumph, frustration, isolation, and transformation—that human beings share and have shared across time and space. Students will explore the journeys that the characters take as they move from innocence to experience, and the knowledge that they gain about themselves and the world around them along the way. Through reading, class discussions, projects, and a wide array of creative and argumentative writing assignments, students will deepen their knowledge of their world, their language, their history, their classmates, and themselves.

English I Advanced - Foundations in Literature and Analysis

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	Excellence on the FSHA English Placement Test		
Homework	1-3 hours per week		

The course of study for English I Advanced is similar to that of English I, though with some distinctions in expectations. Students in English I Advanced can expect to enter into detailed, in-depth conversations with their classmates about literary works and concepts and to engage with supplemental background material. Writing assignments are frequent and vary from formal to creative with a focus on facilitating students' ability to write in a persuasive, sophisticated, and polished manner.

English II - World Literature and Composition

Grade Level(s)	10	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	Successful completion of English I or English I Advanced		
Homework	2-4 hours per week		

English II is a World Literature course with emphasis on critical reading, critical thinking, and writing. In this course, students will be invited to think critically and empathetically about what it means to be human in our world. Through our study of novels, poetry, and short stories both classic and contemporary, from a range of global cultures, students will learn to think, discuss, and write about the interplay between the self and society in an array of cultural contexts. Students will examine the values, systems, and decision-making of diverse societies. In particular, students will explore systems of power—what forms these systems take, their impact on groups and individuals, and the ways in which people respond to them. Through this exploration, students will sharpen their minds, build intercultural competence and empathy, and articulate their own value systems. In addition to building these skills, students will continue to hone the writing skills that were introduced in English I. Using clear argumentation and careful analysis, students will develop methods to articulate their ideas in a persuasive manner. Students will write short reflections, passage analyses, analytical essays, and personal narratives. Students will also engage in creative projects and a group research project. The continued study and acquisition of vocabulary and grammar will be undertaken to further enhance the sophistication of students' writing.

English II Honors – World Literature and Composition

Grade Level(s)	10	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	English I or English I Advanced Course Grade of A- or higher and a Writing Grade (average of scores on major writing assignments) of B+ or higher in the Fall semester.		
Homework	2-4 hours per week		

English II Honors, while covering much of the same material as English II, is designed to include a greater depth of study of the material. Students entering the course will be expected to have a solid foundation in English grammar and vocabulary and to have advanced writing skills. Reading and writing assignments will be more varied, with an emphasis placed on further development of critical thinking skills.

English III – American Literature

Grade Level(s)	11	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	Successful completion of English II or English II Honors		
Homework	2-4 hours per week		

In English III, students explore American thought and culture through the study of poetry, fiction, and non-fiction from a range of key American writers. In reading works both classical and contemporary that grapple with the complexity of American history and identity—such as *The Great Gatsby*, *The Crucible*, *The Awakening*, and *Between the World and Me*—students interrogate what it means to be American. The course aims at making students critical thinkers with rich imaginations as it seeks to improve their competencies in the key skills of communication: reading, writing, speaking, and listening. Building upon previous instruction in grammar, vocabulary, and analytical writing, students develop into clear, confident, and persuasive writers.

Advanced Placement English Language and Composition

Grade Level(s)	11	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	English II Course Grade of A and a Writing Grade (average of scores on major writing assignments) of A- or higher in the Fall semester. English II Honors Course Grade of A- or higher and a Writing Grade (average of scores on major writing assignments) of B+ or higher in the Fall semester.		
Homework	3-5 hours per week; students must sit for the AP Exam in May		

While following the same topic of English III - American Literature - this AP course includes more challenging reading and writing assignments aimed at preparing the students for successful completion of the Advanced Placement English Language Examination given in May. Complementing the study of literature, additional short writings are also included with the focus on rhetoric, analysis, and support of ideas. Emphasis is placed on usage of the language and students are taught how to adapt their style and vocabulary based on the rhetorical situation.

English IV – Senior Seminar

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	Successful completion of English III or AP Language and Composition		
Homework	2-4 hours per week		

While maintaining an emphasis on critical reading and thinking, and a reinforcement of the essential skills of grammar, usage, writing, and vocabulary, English IV is based on a thematic senior seminar model. The

curriculum is intended to expose students to a concentrated seminar-type course with an emphasis on a specific thematic area. Possible topics could include Los Angeles Film and Fiction, Modern and Contemporary Drama, Literature of the Americas, and Women and Narrative. The thematic focus of the course may rotate from year to year, giving the students a greater variety of content and exposure to faculty, while retaining the focus on core skills.

Honors and Non-Honors English Research

Grade Level(s)	12	GPA Bonus	1 for Honors
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	Successful completion of English III or AP Language and Composition		
Homework	2-4 hours per week		

The purpose of this course is to provide a college-level introduction to the fields of literature, rhetoric and composition and to introduce students to the research methods necessary for successful design and completion of their Senior Research Projects. Students will read a wide range of fiction and non-fiction texts from a variety of cultural and critical perspectives, analyzing the author's rhetorical and narrative strategies. This course introduces students to a variety of critical frameworks including Cultural Criticism, Feminism, Psychoanalytic Theory, Post-Colonialism, Gender Studies and Queer Theory through the examination of literature and other popular culture texts. By paying proper attention to close textual readings, as well as the historical moments in which these works are occurring, students will develop a sense of the aesthetic, and political stakes of literary and artistic production culminating in their own research projects.

Advanced Placement English Literature and Composition

Grade Level(s)	12	GPA Bonus	1 for Honors
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area B, English
Prerequisites	English III or AP English Language Course Grade of A and a Writing Grade (average of scores on major writing assignments) of A- or higher in the Fall semester.		
Homework	3-5 hours per week; students must sit for the AP Exam in May		

Advanced Placement English Literature and Composition includes challenging reading and writing assignments aimed at refining the students' critical thinking and communication skills and preparing students for the successful completion of the Advanced Placement Examination in literature and composition given in

May. Required texts include a variety of canonical and contemporary novels, plays, poetry, short stories, and essays from American, British and World literature. Students will write on every work they read, focusing on the details and style of the text. Vocabulary and rhetorical techniques enrich the curriculum as students incorporate both into the development and control of their own writing voice and into their increasingly sophisticated analysis of the literature.

Journalism I

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	1-4 hours per week		

Journalism is a one-year elective course. The class's purpose is to publish the school newspaper, *The Veritas Shield*. Over the course of the year students will have the opportunity to write in a variety of forms that the newspaper publishes, including news reporting, opinion writing, feature writing, movie reviewing, and more. The paper is designed to be flexible and to accommodate the interests of the students in the class at the time. In addition to writing, Journalism I students will gain experience pitching article ideas, using InDesign for page layout, editing photos, and managing circulation.

Journalism II

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	Journalism I and department approval		
Homework	1-4 hours per week		

Journalism II is a one-year elective course that builds on Journalism I (see separate course description). Second-year journalists can expect to take on more ambitious writing assignments than they did in their first year. They will also assume editing responsibilities. *The Veritas Shield* relies heavily on peer editing, a process in which second-year journalists assume leadership roles. In addition to providing feedback to peers, engaging in the editorial process means that second-year journalists have input on published content.

Journalism III

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	Journalism II and department approval		
Homework	1-4 hours per week		

Journalism III is a one-year elective course that builds on Journalism I and Journalism II (see separate course descriptions). Third-year journalists can expect to take on significant leadership roles of *The Veritas Shield*. Leadership of the paper includes managing article pitch sessions, article assignments, the production calendar, the peer-editing process, page assignments, and the layout process. These responsibilities require substantial time outside of class. Leaders of the Shield will gain experience in a workplace-like setting as they learn to manage a team of writers and editors.

Mathematics

Placement into Advanced, Honors, and AP Courses

The Mathematics Department has established a well-defined course progression designed to place students in the classes best suited to their abilities. Students are placed in the course level that provides the best opportunity for growth and success. Placement in the honors or Advanced Placement courses will be based on demonstrated readiness and achievement rather than solely on a desire to take a more advanced course. Students who are placed appropriately are more likely to build a strong mathematical foundation, experience academic success, and maintain confidence in their abilities.

The difference between the regular and honors mathematics tracks becomes more pronounced after Algebra II. The Honors Algebra II course covers a broader range of topics, including higher-level trigonometry, and explores concepts in greater depth than Regular Algebra II. As a result, transitioning from the regular track to the honors track after Algebra II is challenging due to differences in the course content. An exception is a student who takes the Honors Algebra II final and achieves a grade similar to that of students who have taken the class for a full year. A student must obtain a strong recommendation from their teacher and demonstrate exceptional performance in their current course. To progress from a regular course to an Honors course they must pass the Honors Algebra II final exam at a minimum of B+ and a grade A in the regular class to qualify.

There are cases where a student may accelerate their progression in the math courses by enrolling and completing a course over the summer to advance into Calculus, as a senior or another advanced course. In these situations, the student must obtain approval from the Math department chair, the counselor, and the Assistant Principal of Curriculum and Instruction. If a student does not obtain approval, they will not receive course credit.

Incoming 9th Grade Math Placement

All incoming students take a math placement test, and there is a clear path for the freshmen after evaluating the performance on the basic skills, non-calculator test. Any student who achieves a high score or feels they have strong Algebra I skills are encouraged to take the optional Algebra test.

Once all test scores are evaluated, the department enrolls students into courses according to their results. Summer school is also an opportunity for borderline Algebra I and Advanced students to prove they have the required base knowledge and curiosity to take Advanced Algebra as a freshman. Some students are accelerated at this point to Honors Geometry or Honors Algebra II dependent on their placement test results. To take Algebra II Honors as a Freshman, it is mandatory to attend summer school for 6 weeks to earn course credit in Honors Geometry.

After completing Advanced or Regular Algebra as a freshman, there is the opportunity to attend a summer school course to achieve the Regular Geometry or Honors Geometry credit and accelerate into Algebra II or Algebra II Honors as a sophomore.

Algebra I

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Mandatory placement test and maybe Summer School attendance		
Homework	0-3 hours per week		

This course explores the fundamentals of symbolic reasoning. Topics include basic algebra skills, number work, solving linear equations and inequalities, graphing, factoring polynomials, and solving basic quadratic functions.

Advanced Algebra I

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Mandatory placement test and maybe Summer School attendance		
Homework	Minimum 2 hours homework per week		

This course covers all the content in Algebra I and explores mathematical patterns and functions. Students focus on understanding the big ideas of equivalence and linearity; learn to use a variety of representations, including modeling with variables; begin to build connections between geometric objects and algebraic expressions; and use what they have previously learned about measurement, data analysis, and probability as applications of algebra. It explores the fundamentals of symbolic reasoning.

Geometry

Grade Level(s)	10	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Completion and pass the Algebra I or Advanced Algebra course		

Homework	0-3 hours per week
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This course is designed to provide students with a solid understanding of geometric concepts and principles. The curriculum covers essential topics such as points, lines, planes, angles, triangles, congruence, similarity, circles, and polygons, as well as properties of two- and three-dimensional figures. Students will engage in problem-solving and critical thinking activities, applying geometric concepts to real-world scenarios. The course emphasizes visual reasoning and practical applications of geometry, preparing students for future mathematics courses.

Honors Geometry

Grade Level(s)	9-10	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Advanced Algebra I (B+ or higher) ; Algebra (A- or higher); or Placement test at a high level		
Homework	Minimum 2 hours homework per week		

This course is designed to provide students with an in-depth understanding of geometric concepts and principles in an accelerated format. The curriculum covers essential topics such as points, lines, planes, angles, triangles, congruence, similarity, circles, and polygons, alongside properties of two- and three-dimensional figures. Students will engage in problem-solving and critical thinking activities, utilizing both deductive and inductive reasoning to explore geometric relationships. Emphasizing real-world applications, the course fosters mathematical reasoning and visualization skills, preparing students for advanced mathematics courses like Honors Algebra II or Honors Precalculus.

Algebra II

Grade Level(s)	10-11	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Geometry C- or higher for both semesters		
Homework	0-3 hours per week		

This course integrates the previous courses of Algebra I and Geometry. Emphasis will be placed on graphing and understanding the relationship between graphs and equations. Functions will be used as a unifying theme in the course, and connections from algebra to geometry, data analysis, probability, and discrete mathematics will be made.

Honors Algebra II/Trigonometry

Grade Level(s)	9-11	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Honors Geometry (B+ or higher) ; Placement test as an incoming student at an exceptional level with a commitment to complete Honors Geometry at Summer School		
Homework	Minimum 2 hours homework per week		

This rigorous course is designed for students who excel in mathematics and are ready to deepen their understanding of algebraic and trigonometric concepts. The course covers algebraic topics such as quadratic functions, polynomials, rational expressions, exponential and logarithmic functions and complex numbers. Students explore the fundamentals of trigonometry, including trigonometric functions, identities, and equations, as well as their applications. Emphasis is placed on problem-solving, logical reasoning, and the development of critical thinking skills, preparing students for future advanced math courses, such as Honors Precalculus or AP Calculus, and to inspire a deeper appreciation for mathematics. This course demands a strong work ethic, active participation, and independent learning.

Precalculus

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Algebra II C- or higher for both semesters		
Homework	0-3 hours per week		

This course prepares students for a future Calculus course. It will include a review of Algebra II skills followed by studying functions and their graphs, linear and quadratic functions, polynomial and rational functions, exponential functions, trigonometric functions, analytic trigonometry, applications of trigonometric functions, systems of equations and inequalities, sequences, counting and probability, and a preview of calculus.

Honors Precalculus

Grade Level(s)	10-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Honors Algebra II (B+ or higher) for both semesters		
Homework	Minimum 2 hours homework per week		

This comprehensive course integrates fundamental concepts and skills necessary for enrollment in a college or university-level calculus course, with a strong emphasis on problem solving. The course teaches students how to devise solutions, verify results, and interpret findings for various mathematical topics such as: college algebra, trigonometry, logarithms, analytic geometry, and mathematical analysis.

Calculus

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Honors Precalculus (B+ or higher) for both semesters		
Homework	Minimum 2 hours homework per week		

This course will cover the same material covered in a first-semester college calculus course. The first two thirds of the course will focus on limits and differential calculus. The final third will emphasize integral calculus. Topics covered include: limits and continuity, derivatives, applications of derivatives, the definite integral, differential equations, and mathematical modeling.

Statistics

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics

Prerequisites	Algebra II C- or higher for both semesters; or Precalculus C- or higher for both semesters
Homework	0-4 hours per week

This course covers the basic principles of descriptive statistics, exploratory data analysis, design of experiments, sampling distributions and estimation, and fitting models to data. Measures of Central Tendency and Dispersion and their application to data are a major component of students' learning. Other topics include probability distributions, correlation, sampling techniques, and experimental design. Measuring the probability of an event, interpreting and using results in decision making are a significant part of this course.

AP Calculus AB

Grade Level(s)	11-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	Honors Precalculus (B+ or higher) for both semesters		
Homework	1-4 hours per week		

AP Calculus AB covers content and skills that are introduced in a first-semester calculus course at the college-level. This AP course culminates in an AP Exam designed to test students' understanding of the theoretical basis of course content as well as students' ability to solve problems by applying knowledge and skills. Topics include: limits, differentiation, contextual and analytic applications of differentiation, integration, differential equations, and applications of integration.

AP Calculus BC

Grade Level(s)	11-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area C, Mathematics
Prerequisites	AP Calculus AB		
Homework	1-4 hours per week		

AP Calculus BC is designed to be equivalent to both first- and second- semester college calculus courses. All topics in AP Calculus AB are included in AP Calculus BC. In addition, AP Calculus BC also includes: additional techniques of integration, Euler's method, logistic models, arc length and distance traveled along a smooth curve, parametric equations, polar coordinates, vector-valued functions, and infinite sequences and series.

Religious Studies

Religious Studies I: Dominican Spirituality, the Church and the Sacraments

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	None		
Homework	Homework and Service Hours Requirement		

This course is designed to embrace the diversity of the student community while examining the sources, teaching, and vision of Catholic and Dominican Christianity. Running parallel through the course is the recognition of a universal call to holiness and an exploration of Dominican charism and traditions, including the concept of “Veritas” and the four Dominican pillars. These themes invite each student to participate fully in their own faith journey by examining components of spirituality and religious experience. The relationship between faith and practice is an ongoing conversation as students begin to identify and recognize the complexity of their own religious identities.

This course will also introduce students to the Catholic Church as both institution and community. Basic Catholic theology is introduced within the context of Hebrew Scriptures, Judaic roots, Christian Scriptures, and Catholic Tradition. The students will leave the course with an understanding of the structure and history of the Church, its leadership, and the role of the laity. Particular attention will be given to the role of the sacraments both in the life of the Church and in the life of the faithful.

Religious Studies II: Sacred Scripture

Grade Level(s)	10	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	Religious Studies I		
Homework	Homework and Service Hours Requirement		

The Hebrew Scriptures semester course will provide students with a survey of the major books of the Old Testament. In this course, students will be immersed in the history and message of Old Testament literature. They will learn to identify its various genres and recognize the overarching themes of creation, covenant,

self-revelation of God, and the prefigurement of the revelation of Christ. The course will introduce forms of biblical criticism and will challenge the students to understand the Bible's teachings as they apply to our everyday lived experiences. They will study scripture in light of the prophetic call for outreach to, and justice for, the oppressed and marginalized.

The New Testament is centered on Jesus, the Christ. A two-pronged methodology is applied to presenting Christology: characterization of the divinity of Jesus (the "from above" approach) is blended with the portrayal of the humanity of the Nazarene (the "from below" approach). This course will explore the historical and cultural setting of Jesus' ministry and focus on the Gospels, the Acts of the Apostles, the Letters, and the Book of Revelation. Students will have the opportunity to explore and engage in conversations around the major themes of New Testament literature. The course will culminate in a concise study of the Church as Christ's legacy, examining the theology and tradition of the early Church.

Religious Studies III: Ethics and Catholic Social Teaching

Grade Level(s)	11	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	Religious Studies II		
Homework	Homework and Service Hours Requirement. Students will complete their Junior Research Project in this course, which may require some extended writing outside of class.		

Ethics and Catholic Social Teaching will provide students with an opportunity to explore and discuss contemporary issues through the lens of the biblical values of liberation, compassion, mercy and love. The first part of the course will focus on morality and decision-making in the context of one's personal life. It will explore the principles and philosophy of ethics as related to the pursuit of the "good." The goal is to move toward a deeper understanding of Christian ethics and its applications in conscience formation.

Using the Seven Principles of Catholic Social Teaching as the primary framework, the second half of the course will explore the underlying causes of structural and social injustice and wrestle with the major justice issues of our modern world. While learning about these issues through a Catholic lens, students will explore and develop their ideas on these topics in the spirit of "veritas" (see Parent-Student Handbook). As an integral component of the course, students will select a social justice issue to research for their Junior Research Project (JRP).

Religious Studies IV: Introduction to World Religions

Grade Level(s)	12	GPA Bonus	0
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Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	Religious Studies III		
Homework	Homework and Service Hours Requirement		

Throughout the course, students continue to expand their understanding of “Veritas” by exploring the nature and philosophy of the worldviews of various religious traditions, namely those of Indigenous communities, Hinduism, Buddhism, Confucianism, Taoism, Judaism, Islam, and Christianity. During the course students explore the elements of each religion and the ways in which human persons have experienced the presence of the sacred and sought to comprehend the mystery of life. Attention is given to various rituals and traditions associated with each religion alongside a comparative evaluation of how each comes to understand the unique roles of the divine, human nature, and our shared search for meaning. As a result, this academic and experiential study helps the students to not only understand the doctrine, history, and philosophical foundations of other religions, but also to see their own spirituality in the context of a pluralistic and ecumenical world.

Additionally, students will be offered opportunities to thoughtfully prepare for their transition from Flintridge Sacred Heart Academy to the world beyond.

Science

PE/Health

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	None		
Homework	0-1 hour per week		

Physical Education/Health is a comprehensive, year-long, course for 9th graders that gives students the knowledge and skills to make healthy lifestyle choices and understand wellness concepts. The Physical Education portion explores a variety of activities and sports, helping students build motor skills, strength, and endurance while learning to design personal training programs and develop teamwork and leadership skills. In the Health portion, students learn to promote and maintain their physical, mental, and emotional well-being.

Biology

Grade Level(s)	9	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	None		
Homework	1-3 hours per week		

Biology is a one-year laboratory science course required for graduation. It serves as an introduction to the major concepts of modern biology, including biochemistry, cell biology, genetics, human biology, ecology, and evolution. Laboratory opportunities include experience with light microscopes, dissecting, and designing controlled experiments.

Chemistry

Grade Level(s)	10	GPA Bonus	0
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Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	C- in Algebra I or Advanced Algebra I; C- in Biology		
Homework	1-3 hours per week on average		

Chemistry is a one-year course in the study of the structure of matter and the changes it undergoes. The areas of study form a progressive ladder of learning including discussions of descriptive, physical, analytical, inorganic, and organic chemistry. The course of study also includes industrial chemistry and applications of chemical technology, with an overall emphasis on problem solving and the development of logical thinking skills. The course includes regular laboratory experiences.

Honors Chemistry

Grade Level(s)	10	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	B+ in Biology and co-enrollment in Honors Algebra II or higher		
Homework	2-4 hours per week on average		

This course is appropriate for highly motivated students that intend to major in a science, technology, engineering or mathematics (STEM) discipline in college. Honors Chemistry is a rigorous, fast-paced course that covers laboratory safety, data analysis, atoms, atomic structure, stoichiometry, bonding, thermodynamics, chemical kinetics, equilibrium, acid-base chemistry, and nuclear chemistry. Students will develop process skills, such as teamwork, critical thinking, and communication through the instructor facilitated group-learning methods. Students will frequently perform laboratory experiments.

Environmental Science

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	C- or higher in Biology		

Homework	1-3 hours per week
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This is a one-year elective course recommended for students who are interested in nature. This course focuses on human impacts on the environment. The course will cover ecology with a focus on wildlife biology, water, land, and sustainability. Students will gain research skills, public-speaking, and outdoor data-collection skills.

AP Environmental Science

Grade Level(s)	11-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	B+ in Biology, and A- in Chemistry, or B- in Honors Chemistry		
Homework	2-5 hours per week; a summer assignment; participation in the APES field trip; five environmental service hours per semester; students must sit for AP Exam in May.		

Advanced Placement Environmental Science, a one-year laboratory science course usually taken in junior year, is the study of the natural sciences in an interdisciplinary context that includes consideration of people and how they have influenced the systems under examination. It includes many aspects of biology, earth and atmospheric sciences, fundamental principles of chemistry and physics, human population dynamics, and an appreciation for biological and natural resources. Fields such as environmental economics, environmental policy, and sustainable choices for the future are often touched upon as well. The course includes a significant laboratory and field investigation component.

AP Biology

Grade Level(s)	11	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	A- in Biology and B+ in Honors Chemistry		
Homework	5-10 hours per week; a summer assignment; students must sit for the AP Exam in May		

Advanced Placement Biology is a one-year laboratory course usually taken in junior year. It covers many of the topics presented in Biology in greater detail. The course includes considerable independent study and 12 laboratory exercises. The curriculum covers a broad range of topics, including biochemistry, energy transformations, genetics, cellular/molecular biology, plant and animal structure and function, human biology, the origin of life, ecology, and evolution.

Anatomy & Physiology

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	B in Biology		
Homework	3-4 hours per week		

This is a one-year elective that deals with the anatomical structure and principal functions of the human body, including a study of muscle, skeletal, circulatory, nervous, digestive, respiratory, and endocrine systems, as well as a consideration of metabolism, excretion, and reproduction. This course is recommended for students interested in a health science career.

Forensic Science

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	0 hours per week; field trip		

Forensic Science is a one-semester elective course involving the study and application of science to examine and interpret criminal evidence. Crime lab techniques will be studied and practiced in lab activities. Relevant actual cases will be reviewed. Topics may include an introduction to forensic science; types of evidence; crime scene analysis; analysis of fingerprints, hair, fibers, drugs, poisons, trace evidence, blood, DNA, bones, soil, glass, and handwriting.

Sports Medicine

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	
Prerequisites	None		
Homework	0-1 hour per week		

This course is a one-semester elective that introduces the student to the many aspects of athletic training. Concepts in kinesiology, such as injury prevention, treatment, and rehabilitation will be covered. Students will learn taping techniques for bracing joints. Correct uses of modalities in the Training room are learned. This course is recommended for students interested in a sports medicine career.

Physics

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	C- or above in Biology and Chemistry		
Homework	2-3 hours per week; participation in the physics regatta		

Physics is a one-year course designed to address the interesting and important topics necessary for every modern citizen to know. The path taken through the field of physics covers energy, heat, gravity, forces, radioactivity, chain reactions, electricity, magnetism, sound, light, and waves. As a result, by the end of the course, students know more about global power production, alternative energy sources, explosions, spy satellites, nuclear weapons, radioactivity, electric circuits and motors, medical imaging, and sound production and detection. The course places emphasis on understanding physics concepts, which can be demonstrated in lab experiments, written analysis of texts, and observations in daily life.

AP Physics

Grade Level(s)	12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee

Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	B+ or higher in the last math class of Honors Alg II or higher; B+ in Honors Chemistry		
Homework	5-7 hours per week; participate in the physics regatta; students must sit for AP Exam in May.		

AP Physics is a rigorous, full-year, college-level course investigating foundational principles of classical mechanics. The course is designed to develop mastery of both skills (i.e. methods and strategies of investigation) and content (i.e. the behavior and structure of matter). Students explore the physical world through hands-on, inquiry-based laboratory investigations. Through these labs, students learn to model physics phenomena, design experiments, analyze data, and support scientific claims with evidence. Core topics include kinematics, dynamics, work, energy and power, linear momentum, torque and rotational dynamics, oscillations, and fluids.

Honors Scientific Research

Grade Level(s)	12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area D, Lab Science
Prerequisites	A or A- in sophomore and junior science classes; application required		
Homework	5-7 hours a week; summer assignment; attendance and presentation at the Senior Showcase		

Students in this project-based course will have the chance to do undergraduate-level laboratory research in medicine and in environmental science. Students will meet researchers, professionals, and SciSearch alumnae who will help them with their projects. Summer work involves watching unique TED Talks and exploring possible projects. In the fall, students learn how to read scientific papers and write an original research proposal for external funding. After Christmas break, the party begins in the lab. Students work in a one-of-a-kind high school lab to do their project experiments. It all wraps up when students share their work with Tologs, teachers, and parents, and present a poster at the Archer School for Girls STEM Symposium, just as students do in college.

Science Olympiad

Grade Level(s)	9-12	GPA Bonus	0
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Credit Earned	5 Credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	Application required		
Homework	Attend Saturday competitions. Select competition dates will be shared by the instructor.		

This class prepares students for Science Olympiad tournaments. Each Science Olympiad season begins in September, when the event rules are released and registration opens. Teams then spend several months preparing for their Regional Tournament. At a Science Olympiad tournament, students work together in teams of up to 15 to compete in 23 events. The events change from year to year, covering fields and topics including: anatomy and biology, earth science, chemistry, physics, geology, mechanical and structural engineering, and technology. Some events entail taking a test, while others involve doing hands-on labs or even building and bringing a device to the tournament.

Social Studies

World History II

Grade Level(s)	10	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	None		
Homework	2-3 hours per week		

In this class, students investigate significant events, individuals, and processes from approximately 1200 to the present. Through a cultural materialist approach, students consider how systems of communication and exchange developed alongside innovations in art and architecture to draw peoples of the world into an increasingly complex network of relationships. It explores the ways in which people, goods, ideas, and capital traveled throughout and between Asia, Africa, the Americas, and Europe and analyzes the results of these exchanges. Additionally, this course addresses the causes and effects of the two world wars of the twentieth century. Students use the same skills and methods employed by historians: analyzing primary and secondary sources, making historical arguments, and utilizing reasoning about comparison, causation, and continuity and change.

AP World History: Modern

Grade Level(s)	10	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	B+ or above in freshman English course and department approval		
Homework	5-7 hours per week; students must sit for AP Exam in May		

AP World History: Modern is an introductory college-level modern world history course. In this class, students investigate significant events, individuals, developments, and processes from approximately 1200 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides six themes that students

explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

United States History

Grade Level(s)	11	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	None		
Homework	5-7 hours per week		

This course surveys the political, economic, and social history of the United States from its colonial origins through the twentieth century. Following an investigation of the nation's beginnings and the impact of the Revolutionary War, students will learn about the causes and effects of industrialization, the Civil War, and Reconstruction on American life. They will also explore the change in the ethnic composition of American society, the movement toward equal rights for minority groups, the expanding role of the federal government, and the United States as a world power. Additionally, students will consider domestic and foreign policies as well as examine the causes of major social problems in historical events. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change.

United States History for International Students

Grade Level(s)	11	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area A, History/Social Science
Prerequisites	International students who have not fulfilled 8th-grade social studies requirements		
Homework	2-3 hours per week		

This class is geared to students who have had little or no prior instruction in the history of the United States. At the conclusion of the course, all students will have a thorough knowledge of important dates, events and

people in United States history. Students are expected to analyze concepts and detail their understanding in written work at a level commensurate with a college-preparatory course. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change.

AP United States History

Grade Level(s)	11	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	B or above in AP World History or A- or above in World History II and department approval		
Homework	5-7 hours per week; students must sit for the AP Exam in May		

AP United States History is an introductory college-level United States History course. In this class, students investigate significant events, individuals, developments, and processes from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.

United States Government for International Students

Grade Level(s)	11	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area A, History/Social Science
Prerequisites	International students who have not fulfilled 8th-grade social studies requirements		
Homework	2-3 hours per week		

This class is geared to students who have had little or no prior instruction in the workings of American government. At the conclusion of the course, all students will have a thorough understanding of the nation's political procedures. Students are expected to analyze concepts and detail their understanding in written work at a level commensurate with a college-preparatory course.

Economics

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	2-3 hours per week		

This course aims to introduce students to basic economic concepts. Students will learn the key economic theories as well as explore the impact of these theories on society. They will engage in disciplinary practices which include cultural sensitivity, critical thinking, quantitative/qualitative analysis, research, and written/oral argumentation.

AP Macroeconomics

Grade Level(s)	11-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	Senior prerequisites: junior year honors or AP math is recommended. Juniors: Co-enrollment or completion of Honors Algebra II or higher.		
Homework	3 hours per week; students must sit for the AP Exam in May		

This is an introductory college-level economics course that focuses on the performance of an economy at a national level. Economic models, such as the circular flow of the economy and graphs, are used frequently to describe economic situations and to predict and explain likely outcomes. Lessons are skill development and discussion based, and students often practice models together. Students will be prepared to take the AP Exam in May.

Psychology: Developmental and Clinical

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	2-3 hours per week		

This one-semester course is open to juniors and seniors. Topics covered will include an Introduction to Psychology, followed by Developmental Psychology, Personality, Social Psychology, and Abnormal Psychology. The course is designed to provide a broad overview of the field of psychology and is recommended preparation for Psychology Senior Seminar.

Psychology: Learning and Cognition

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	2-3 hours per week		

This one-semester course is open to juniors and seniors. Topics covered will include an Introduction to Psychology, followed by Behavioral Psychology, Sensation and Perception, Learning and Memory, Motivation, and Cognition. The course is designed to provide a broad overview of the field of psychology and is recommended preparation for Psychology Senior Seminar.

United States Government

Grade Level(s)	12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	0
Course Length	Semester	UC/CSU Approved	Area A, History/Social Science

Prerequisites	United States History
Homework	2-3 hours per week

The United States Government course aims to foster civic engagement, participation, and informed citizenship. Students will learn the key functions of the branches of the United States government as well as explore current events and political ideologies. They will also engage in disciplinary practices which include critical thinking and written/oral argumentation. Additionally, students will apply knowledge of the United States Constitution to present debates in their daily lives, understand the voting process, and be prepared to make educated voting decisions.

Honors Government

Grade Level(s)	12	GPA Bonus	1
Credit Earned	10 Credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	B+ or above in AP United States History or A- or above in US History		
Homework	5-7 hours per week		

The purpose of this course is to provide a college-level introduction to the field of political science and to foster civic engagement and participation. Students will learn the key functions of United States government and politics, as well as explore comparative politics, international relations, and political theory. This course emphasizes a global perspective to prepare students for global citizenship. Students will engage in disciplinary practices which include critical thinking and written/oral argumentation.

Government: Activism and Advocacy Senior Research Seminar (Honors and Non-Honors)

Grade Level(s)	12	GPA Bonus	1 for Honors course
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area A, History/Social Science
Prerequisites	A or A- in sophomore and junior social studies classes; application required for Honors course		

Homework	2-3 hours per week (non-honors); 5-7 hours per week (honors)
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The purpose of this course is to provide a college-level introduction into the field of political science and to foster civic engagement and participation. Students will learn the key functions of United States government and politics, as well as explore comparative politics, international relations, and political theory. This course emphasizes a global perspective to prepare students for global citizenship. They will engage in disciplinary practices which include critical thinking and written/oral argumentation. The research portion of this course will focus on a topic related to activism and/or advocacy chosen by each student. Students can study a historical activist movement (successful or unsuccessful), current topics in American politics, and activism best practices (how to organize, sustainable activism). Ideally, research projects will result in a specific action that promotes civic engagement and/or participation in the political process.

Psychology Senior Research Seminar (Honors and Non-Honors)

Grade Level(s)	12	GPA Bonus	1 for Honors course
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	A or A- in sophomore and junior social studies classes; application required for Honors course		
Homework	2-3 hours per week (non-honors); 5-7 hours per week (honors)		

The purpose of this year-long course is for students to design, complete, and present an original research project guided by psychological principles that influence society. Students will independently develop project topics but within the framework of social psychology, related to a different theme determined annually by the instructor. Semester one will include topic exploration, research skills and methods, and a research proposal. Semester two will consist primarily of experimental design and peer review, culminating in a final presentation and research paper.

Women's and Gender Studies Senior Research Seminar (Honors and Non-Honors)

Grade Level(s)	12	GPA Bonus	1 for Honors course
Credit Earned	10 credits	Course Fee	0

Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	A or A- in sophomore and junior social studies classes; application required for Honors course		
Homework	2-3 hours per week (non-honors); 5-7 hours per week (honors)		

This course introduces students to concepts that scholars have developed as tools for thinking about the gendered experience. Students explore the complex ways in which gender intersects with class, ethnicity, race, sexuality, religion, mental health, and age, as well as against various spheres and institutions of society. Required readings include but are not limited to classic and contemporary theories of gender identity formation, drawing upon scholarship from various disciplines.

Visual and Performing Arts

Art 1

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	0		

Art 1 is an introductory course where students will work with a variety of drawing and painting materials. They will develop technical skills in color theory, shading, proportion, creating spatial depth, and rendering form. Students will also learn how artists generate, refine, and execute their ideas. Projects follow prompts that enable students to create work that reflects their identities and interests. Throughout the course, students will regularly examine the work of both art-historical and contemporary artists to understand how art reflects the time, place, and identity of the maker.

Art 2

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Art 1		
Homework	0		

In Art 2, students will explore more challenging topics, including figure drawing, reduction printmaking, and advanced acrylic painting techniques. Through a combination of technical and thematic projects, students will hone their skills and focus on mastery.

Art 3

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Art 2		
Homework	2 hours per week		

Art 3 builds on the skills developed in Art 2, pushing students to stretch beyond convention and take creative risks as they begin to discover their authentic artistic voice and preferences. Through theme-based projects, students explore personal interests with full freedom in style, medium, and scale, while deepening their understanding of the connection between art history and contemporary art. This course requires students to work a minimum of two hours per week outside of class.

Honors Art Portfolio

Grade Level(s)	12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Art 3 and consistently meeting the 2+ hours per week of work outside of class for the duration of that class		
Homework	3 hours per week; summer assignment		

Honors Portfolio explores a range of art and design issues through guided instruction, sketchbook work, and portfolio projects. Students experiment with various styles and methods before pursuing projects aligned with their creative goals and personal interests. Designed to mirror the rigor of a college-level studio course, this class requires students to have an open mind, a strong interest in pursuing art beyond Flintridge Sacred Heart Academy, and the willingness to dedicate at least three hours per week to coursework outside of class. All students will complete a portfolio of at least six finished artworks. Those applying as art majors should plan to create additional pieces outside of class to meet the typical college portfolio requirement of 10-20 pieces.

Ceramics 1

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	0		

In Ceramics 1, you will learn the basics of how to work with clay. As an introductory class, most of your projects will focus on learning key techniques and making a specific object/form. Your last 1-2 projects will be more thematic and choice based. The first semester is focused on handbuilding & surface techniques. In the second semester you'll learn to use the potters wheel alongside 1-2 more handbuilding projects. While ceramics includes functional pottery, there are many other ways to be a ceramic artist; in this class you'll make functional AND sculptural pieces. This is a studio based arts course which means the bulk of the class is devoted to art making. But art making also includes research, experimentation, exploration, discussions, and so much more. Sketchbooks are used for note taking, and project planning.

Ceramics 2

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Ceramics 1		
Homework	0		

In Ceramics 2, you are building on what you learned in Ceramics 1 and continuing to broaden and expand your skills and ceramic knowledge. With this in mind, projects in the first semester tend to be technique based where you'll be required to show your mastery of those new, more complex techniques. In the second semester projects become more thematic and less technique focused so you choose how to make your project within the guidelines and themes given.

Ceramics 3

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Ceramics 2		
Homework	1-2 additional hours per month		

In Ceramics 3, we focus on identifying and exploring personal voice, becoming highly fluent in the material(s) and technique(s) of your choice and becoming independent with your time and project management. This is the point where you might focus on one or two things in order to develop a higher level of skill. Want to become a really strong ceramic sculptor? functional ceramicist? Slab builder? Not sure? This is where you dig in and develop that technical depth. That being said, artists need to continually seek out growth, you aren't here to get comfortable with one thing and settle in for the year.

Ceramics 4

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Ceramics 3		
Homework	1-2 additional hours per month		

In Ceramics 4, we are continuing the focus on personal voice and moving toward fluency in your selected material(s) and technique(s). At this point, the role of the teacher is to be a mentor, facilitator, and resource, helping each student develop goals, refine concepts, and expand technical and material understandings. Students will be challenged to grow in lots of ways. While students may focus on a more limited range of materials and/or techniques, that doesn't mean they will settle in and get comfortable with one thing. The expectations are for students to reach outside of their comfort zone in areas such as concept, technique, and/or material.

Choir 1-4

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	\$250-300 for choral dress
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	Performances and tech rehearsals. <u>December 4th and 5th</u> Winter music concert + 1-2 days after school for tech rehearsal the week of. <u>April 30th</u> Spring music concert + 1-2 days after school for tech rehearsal the week of.		

Choir is a year long elective which centers around instruction in vocal performance, literacy and sight-singing. The focus of this course is to develop each student's ability to recognize, understand, and describe the basic materials and processes of music; and to develop each student's ability to express themselves with their voice in the context of a singing ensemble. Students sing music from various genres, cultures and languages.

The Choir performs many times throughout the school year. Students enrolled in choir are required to participate in performances and mandatory rehearsal dates.

Chamber Players - Instrumental Music Ensemble

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	5 credits	Course Fee	Students need concert blacks
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Prior experience with your instrument of choice; audition		
Homework	Performances and tech rehearsals. <u>December 4th and 5th</u> Winter music concert + 1-2 days after school for tech rehearsal the week of. <u>April 30th</u> Spring music concert + 1-2 days after school for tech rehearsal the week of.		

Chamber Players, our instrumental music ensemble is a year long elective that meets after school on Wednesdays. The course will guide students in developing as instrumentalists, musicians and ensemble members. Focus will be given to ensemble pedagogy, rehearsal and performance practices and core elements of overall musicianship. The majority of time will be devoted to rehearsal and performance settings. This

course is for students who have some prior experience in an instrument and are looking to grow both musically and within an ensemble setting.

The ensemble performs at various times throughout the school year. Students enrolled in Chamber Players are required to participate in performances and mandatory rehearsal dates.

Audition information:

Auditions will be after classes on the first week of school, lasting around 5-8 minutes. Appointment information will be messaged out that first week.

You will need to select and prepare a 1-2 minute piece of music as part of the audition process.

In auditions, you will be asked to show the following:

1. Demonstration of playing and understanding the 12 major and relative minor scales (for non-pitched percussion, playing and understanding of basic rudiments).
2. Show ability to identify, recognize, and perform pitch and rhythmic notation.
3. Performance of a 1-2 minute piece or excerpt which shows technical aptitude, tone production, and musical expression on primary instrument.

Musicians are expected to bring their own instrument (with the exception of piano and drums). Please contact the music teacher if that is a barrier.

Dance 1

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	Attend the Dance Concert (2-8 hours); Participation in the Dance I Showcase (2-3 hours)		

Dance I is a survey course and will introduce students to the art of dance. Students will become acquainted with foundational technique in jazz, contemporary, hip hop, modern, ballet, musical theater, cultural dance forms, and the historical and cultural information within these dance forms - gaining movement skills and finding self-confidence and joy through movement is a focus in this course. This class is designed for all students with or without previous experience in dance and can prepare students for more advanced classes as well as introduce students to new or different dance styles than they are used to. Students will learn basic dance vocabulary, an overview of the history of dance, dance criticism, notable choreographers, as well as performance qualities, choreography, and improvisation. Everyone enrolled in Dance I is required to attend the annual FSHA dance concert. Students will perform in the Dance I Showcase featuring dances learned and created in class. This course fulfills the Visual and Performing Arts requirement.

Dance 2

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Dance 1		
Homework	Rehearsals and Dance Concert performances (30-40 hours over 2 weeks) ; Attend the Dance I Showcase (1-2 hours)		

This course is a continuation of Dance I or by placement. Students will refine their understanding of the principles and elements of dance, apply them to a variety of genres, and expand their ability to discuss, analyze, and critique dance using dance vocabulary. Students will develop their choreography, improvisation, and performance skills. Performing in the annual dance concert is required as well as attending the Dance I Showcase in the Spring Semester. This course is open to all levels and fulfills the Visual and Performing Arts requirement.

Dance 3

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Dance 2		
Homework	Rehearsals and Dance Concert performances (30-40 hours over 2 weeks) ; Attend the Dance I Showcase (1-2 hours)		

This course is a continuation of previous Dance elective classes and/or experience outside of school. A more advanced approach to technique is taken with more complicated choreography. Students are also expected to complete choreographic and improvisational projects. Performing in the annual dance concert is required as well as attending the Dance I Showcase in the Spring Semester. This course fulfills the Visual and Performing Arts requirement.

Dance 4

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Dance 3		
Homework	Rehearsals and Dance Concert performances (30-40 hours over 2 weeks) ; Attend the Dance I Showcase (1-2 hours)		

This course is a continuation of previous Dance elective classes and/or experience outside of school. A more advanced approach to technique is taken with more complicated choreography. Students are also expected to complete choreographic and improvisational projects. Performing in the annual dance concert is required as well as attending the Dance I Showcase in the Spring Semester. This course fulfills the Visual and Performing Arts requirement.

Dance 5

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Dance 4		
Homework	Rehearsals and Dance Concert performances (30-40 hours over 2 weeks) ; Attend the Dance I Showcase (1-2 hours)		

This course is a continuation of previous Dance elective classes and/or experience outside of school. A more advanced approach to technique is taken with more complicated choreography. Students are also expected to complete choreographic and improvisational projects. Performing in the annual dance concert is required as well as attending the Dance I Showcase in the Spring Semester. This course fulfills the Visual and Performing Arts requirement.

Stagecraft 1

Grade Level(s)	9-12	GPA Bonus	0
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Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	None		

A hands-on introduction to the behind-the-scenes workings of theatre. We will explore the organization, vocabulary, materials, tools, and techniques of theatrical design and construction. Projects will include: scenic and props, costume and make-up, and technical elements, including lights and sound. We will discuss and maintain safety practices throughout.

Stagecraft 2

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Stagecraft 1		
Homework	None		

In Stagecraft 2, students continue to expand their skills and knowledge in all things theatrical design and construction. At times, this is a mixed level class meaning students in Stagecraft 2 and up begin to act as mentors and guides for students in Stagecraft 1, building leadership and communication skills alongside technical.

Stagecraft 3

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Stagecraft 2		
Homework	None		

In Stagecraft 3, students are refining and going deeper into theatrical design and construction. At times, this is a mixed level class meaning you will act as mentors and guides for students in Stagecraft 1 and 2, building leadership and communication skills alongside technical.

Stagecraft 4

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Stagecraft 3		
Homework	None		

Stagecraft 4 has more advanced opportunities in theatrical design and construction. Students in this course are able to work independently on projects and at times specialize in specific areas of theatrical design and construction. Stagecraft 4 students are mentors and guides for all other Stagecraft students.

Theatre 1

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	None		
Homework	Various homework assignments and projects		

Theatre 1 is an introductory course centered on theatre origins, rituals and fundamentals of performance. Students begin with identity work on a path to understanding character. Throughout the course, students become skilled in focus, discipline, vocal technique, breath control, movement for the actor. Students will explore mask and movement via Mime, Ancient Greek Theatre and Commedia Dell'arte. Students will strengthen vocal technique through units in Spoken Word, Song Interpretation, and culminate the year with a Documentary Drama unit. Classwork is guided by the principle of UBUNTU, a South African term meaning "I am because we are." Community and respect are at the center of Ubuntu, allowing us to create and take risks in a safe environment of supportive artists.

Theatre 2

Grade Level(s)	10-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Theatre 1 or teacher approval		
Homework	Playreading, memorization and various homework assignments		

Theatre 2 is an intermediate course focusing on theatre fundamentals and building on the curriculum of Theatre 1. Students engage in the analysis of scripts and characters, and become skilled in focus, discipline, vocal technique, breath control, movement for the actor, and building blocks of devised theatre. Classroom projects are tailored to the interests, skills and curiosity of each year's group dynamic. Classwork is guided by the principle of UBUNTU, a South African term meaning "I am because we are." Community and respect are at the center of Ubuntu, allowing the students to create and take risks in a safe environment of supportive artists.

Theatre 3

Grade Level(s)	11-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Theatre 2 and teacher approval		
Homework	Playreading, memorization and projects		

Theatre III/IV is a performance-based course that expands and deepens the students' skills from Theatre II, while encouraging young actors to go beyond the written word to tell the story. Students further their commitment to an ensemble-driven process through an in-depth study of the acting process. Play analysis, ensemble work, physical theatre, adapting for the stage, dramatic literature, and devised theatre will all be explored. The class is guided by the principle of UBUNTU, a South African term meaning "I am because we are." Community and respect are at the center of Ubuntu, allowing the students to create and take risks in a safe environment of supportive artists. Optional attendance at professional plays in L.A. throughout the year.

Theatre 4

Grade Level(s)	12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area F, Visual and Performing Arts
Prerequisites	Theatre 3 and teacher approval		
Homework	Playreading, memorization and projects		

Theatre III/IV is a performance-based course that expands and deepens the students' skills from Theatre II, while encouraging young actors to go beyond the written word to tell the story. Students further their commitment to an ensemble-driven process through an in-depth study of the acting process. Play analysis, ensemble work, physical theatre, adapting for the stage, dramatic literature, and devised theatre will all be explored. The class is guided by the principle of UBUNTU, a South African term meaning "I am because we are." Community and respect are at the center of Ubuntu, allowing the students to create and take risks in a safe environment of supportive artists. Optional attendance at professional plays in L.A. throughout the year.

World Languages

French I

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	None		
Homework	2-3 hours per week		

French I is a year-long course designed to increase students' linguistic and cultural competencies to the novice-mid / novice-high proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend novice-level materials and communicate their plans via high-frequency structures in the present and simple future. Students will learn about different Francophone cultures of the world and how to relate this knowledge to their own experience. This course is conducted primarily in French via comprehensible input, stories, and acquisition-driven instruction.

French II

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	Passing grade in French I (or equivalent on placement exam)		
Homework	2-3 hours per week		

French II is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the novice-high/intermediate-low proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and

tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend level-appropriate materials and communicate their plans via high-frequency structures in some past tenses, the present and simple future, with some cohesive and narrative devices. Students will learn about different Francophone cultures of the world and how to relate this knowledge to their own experience. This course is conducted primarily in French via comprehensible input, stories, and acquisition-driven instruction.

French III

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	C- in French II		
Homework	2-3 hours per week		

French III is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the intermediate-low / intermediate-mid proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend level-appropriate materials and communicate their plans via high-frequency structures in some past tenses, the present and simple future, with a variety of cohesive devices. Students will learn about different Francophone cultures of the world and how to relate this knowledge to their own experience. This course is conducted primarily in French via comprehensible input, stories, and acquisition-driven instruction.

Honors French III

Grade Level(s)	9-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	B+ both semesters of French II (or equivalent on placement exam)		
Homework	2-3 hours per week		

Honors French III is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the intermediate-mid /intermediate-high proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal, and presentational. By the end of the course students can comprehend level-appropriate materials and communicate their plans via high-frequency structures in some past tenses, the present, and the simple future, with a variety of cohesive devices. Students will learn about different Francophone cultures of the world and how to relate this knowledge to their own experience. This course is conducted primarily in French via comprehensible input, stories, and acquisition-driven instruction. This course prepares students for AP French (or French IV) by introducing AP themes and Francophone identities.

French IV

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	C- in French III or Honors French III		
Homework	2-3 hours per week		

French IV is a year-long course that increases students' linguistic and cultural competency and builds from both French III and Honors French III, providing the opportunities and tools for the student to increase and improve their linguistic and cultural competency. Students increase their proficiency to the intermediate-high / advanced-low proficiency level. Attaining this level prepares learners to handle a variety of real-world experiences and prepares them for continued study in college and beyond. Using both a theme-based and proficiency approach, the course is designed to promote critical and creative thinking throughout the language acquisition process. In this course, students will explore, investigate, discuss, and analyze topics from many fields of study in the target language while increasing their French language proficiency. This course is conducted almost entirely in French with both scaffolded and authentic Francophone materials with the expectation that the students will also use French almost entirely in this class. The course will facilitate the language acquisition process through reading, listening, speaking, and writing in relation to the 6 AP themes. Students will learn about the different Francophone cultures of the world and how to relate this knowledge to their own experience.

AP French Language and Culture

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	A- both semesters of French III Honors (or equivalent on placement exam)		
Homework	4-5 hours per week; students must sit for the AP French Exam in May		

AP French Language and Culture adheres to the requirements from College Board and is designed in accordance with AP French standards in order to prepare students to successfully pass the AP French Language and Culture Exam. The course is equivalent to a fifth-semester college-level course. French is a year-long course that increases students' linguistic and cultural competency and builds from Honors French III, providing the opportunities and tools for the student to increase and improve their linguistic and cultural competency. Students increase their proficiency to the intermediate-high / advanced-low proficiency level. Attaining this level prepares learners to handle a variety of real-world experiences and prepares them for continued study in college and beyond. Using both a theme-based and proficiency approach, the course is designed to promote critical and creative thinking throughout the language acquisition process. In this course students will explore, investigate, discuss, and analyze topics from many fields of study in the target language while increasing their French language proficiency. AP French is designed to empower students to use French beyond the classroom and in other aspects of their lives. This course is conducted almost entirely in French with both scaffolded and authentic Francophone materials with the expectation that the students will also use French almost entirely in this class. The course will facilitate the language acquisition process through reading, listening, speaking and writing in relation to the 6 AP themes. Students will learn about the different Francophone cultures of the world and how to relate this knowledge to their own experience.

Spanish I

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	None		
Homework	2-3 hours per week		

Spanish I is a year-long course designed to increase students' linguistic and cultural competencies to the novice-mid / novice-high proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require

them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend novice-level materials and communicate their plans related to daily life (home and school) via high-frequency structures in the present and simple future. Students will learn about different Hispanic/Latine cultures and how to relate this knowledge to their own experience. This course is conducted primarily in Spanish via comprehensible input, stories, and acquisition-driven instruction.

Spanish II

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	Passing grade in Spanish I (or equivalent on placement exam)		
Homework	2-3 hours per week		

Spanish II is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the novice-high/intermediate-low proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend level-appropriate materials and communicate their plans via high-frequency structures in some past tenses (preterit and imperfect), the present and simple future, with some cohesive and narrative devices. Students will learn about different Hispanic/Latine cultures and identities, and how to relate this knowledge to their own experience. This course is conducted primarily in Spanish via comprehensible input, stories, and acquisition-driven instruction.

Spanish III

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	C- in Spanish II		
Homework	2-3 hours per week		

Spanish III is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the intermediate-low / intermediate-mid proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can comprehend level-appropriate materials and communicate their plans via high-frequency structures in past tenses (preterit and imperfect), introduction to conditional and forming opinions, the present and simple future, with a variety of cohesive and narrative devices. Students will learn about different Hispanic/Latine cultures and identities, and how to relate this knowledge to their own experience. This course is conducted primarily in Spanish via comprehensible input, stories, and acquisition-driven instruction.

Honors Spanish III

Grade Level(s)	9-12	GPA Bonus	1	Honors Spanish III is a year-long course designed to increase students' linguistic.
Credit Earned	10 credits	Course Fee	0	
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English	
Prerequisites	B+ both semesters of Spanish II (or equivalent on placement exam)			
Homework	3-4 hours per week			

communicative and cultural competencies to the intermediate-mid / intermediate-high proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can accurately comprehend texts, both scaffolded and authentic materials, and communicate while shifting between various grammatical tenses and some hypothetical expressions along with cohesive devices and idiomatic expressions. Students will learn about different Hispanic/Latine cultures and identities, and how to relate this knowledge to their own experience. This course is conducted primarily in Spanish via comprehensible input, stories, and acquisition-driven instruction.

Spanish IV

Grade Level(s)	9-12	GPA Bonus	0
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Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	C- both semesters of Spanish III or Honors Spanish III		
Homework	2-3 hours per week		

Spanish IV is a year-long course designed to increase students' linguistic, communicative and cultural competencies to the intermediate-mid / intermediate-high proficiency level. Students are provided level-appropriate input in order to foster comprehension (the connection of meaning to form --both auditory [listening] and visual [reading]) and communication skills, including speaking and writing. Students engage in activities and tasks that require them to accurately and creatively apply their language skills and cultural content knowledge as they develop cultural understandings via the three modes of communication: interpretive, interpersonal and presentational. By the end of the course students can accurately comprehend texts, both scaffolded and authentic materials, and communicate while shifting between various grammatical tenses and hypothetical expressions along with multiple cohesive and narrative devices as well as idiomatic expressions. Students will learn about different Hispanic/Latine cultures and identities, and how to relate this knowledge to their own experience. This course is conducted primarily in Spanish via comprehensible input, stories, and acquisition-driven instruction.

AP Spanish Language and Culture

Grade Level(s)	9-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	A- both semesters of Honors Spanish III or A both semesters of Spanish IV with teacher recommendation (or equivalent on placement exam)		
Homework	3-4 hours per week; students must sit for the AP Exam in May		

AP Spanish Language and Culture adheres to the requirements from College Board and is designed in accordance with AP Spanish standards in order to prepare students to successfully pass the AP Spanish Language and Culture Exam. The course is equivalent to a fifth-semester college-level course. AP Spanish Language and Culture is a year-long course that increases students' linguistic and cultural competency and builds from Honors Spanish III, providing the opportunities and tools for the student to increase and improve their linguistic and cultural competency. Students increase their proficiency to the intermediate-high / advanced-low proficiency level. Attaining this level prepares learners to handle a variety of real-world experiences and prepares them for continued study in college and beyond. Using both a theme-based and proficiency approach, the course is designed to promote critical and creative thinking throughout the language

acquisition process. In this course students will explore, investigate, discuss, and analyze topics from many fields of study in the target language while increasing their Spanish language proficiency. AP Spanish is designed to empower students to use French beyond the classroom and in other aspects of their lives. This course is conducted almost entirely in Spanish with both scaffolded and authentic Hispanic/Latine materials with the expectation that the students will also use Spanish almost entirely in this class. The course will facilitate the language acquisition process through reading, listening, speaking and writing in relation to the 6 AP themes. Students will learn about the different Hispanic/Latine cultures, identities and experiences and how to relate this knowledge to their own experience.

Honors Spanish V

Grade Level(s)	9-12	GPA Bonus	1
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	B+ both semesters of AP Spanish Language or equivalent on placement exam		
Homework	3-4 hours per week		

Honors Spanish V (Change Makers: Impact & Innovation in Our Spanish-Speaking World) is a year-long language and culture course that focuses on the impact and innovation of key figures and fields of study in our contemporary Spanish-speaking World. The course is designed to provide students an interdisciplinary deep-dive into diverse fields of study and interest relating to students' future college study, careers, research, and community in order to provide the foundation to incorporate Spanish language and cultural understandings into any future path they choose. The course is equivalent to a sixth semester college-level course, or the course to begin a major or minor in Spanish at the college-level. Students are expected to have an advanced-low level of proficiency for this course and will increase their proficiency to advanced-intermediate proficiency level. Students will explore interdisciplinary topics such as food culture, social justice and activism, poetry and literature, political resistance and revolution, art and music, public health and medical tourism, sports and culture, and indigenous identities and expression. Students will engage with a variety of diverse texts requiring critical thinking, comparative analysis, creative expression and collaborative work. Students will demonstrate their understanding via diverse tasks such as research, comparative analysis, creative writing, photo essay, collaborative sessions, oral presentations, and more as they apply their language skills and interdisciplinary cultural content knowledge and cultural understandings.

AP Spanish Literature

Grade Level(s)	9-12	GPA Bonus	1
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Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area E, Language Other Than English
Prerequisites	B+ in Honors Spanish V		
Homework	4-5 hours per week; students must sit for the AP Exam in May		

AP Spanish Literature is equivalent to a college-level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and United States Hispanic authors along with other non-required texts.

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, plays, and essays) from Peninsular Spanish, Latin American, and United States Hispanic literature. Students develop proficiencies across the three modes of communication (interpretive, interpersonal, and presentational) in the range of Intermediate High to Advanced Mid Proficiency levels. Through careful examination of the required readings and other texts, students work to hone their critical reading and analytical writing skills. Literature is explored within the contexts of its time and place, and students gain insights on the many voices, historical periods, and cultures represented in the required readings and other texts. The course also includes a strong focus on cultural, artistic, and linguistic connections and comparisons, which is supported by the exploration of various media (art, music, film, articles, literary criticism).

Non-Departmental Courses

AP Business and Personal Finance

Grade Level(s)	11-12 (priority given to 12)	GPA Bonus	1
Credit Earned	10 credits	Course Fee	AP Exam Fee
Course Length	Full Year	UC/CSU Approved	Area G, College Prep Elective
Prerequisites	None		
Homework	3-5 hours per week; students must sit for the AP Exam in May		

AP Business with Personal Finance is an introductory college-level business and personal finance course. Through case studies and project-based learning, students will survey various business disciplines including marketing, finance, accounting, management and entrepreneurship. Students will also learn basic tenets of personal finance and develop situational financial plans. This course is recommended for juniors and seniors considering majoring in business in college and who are ready to commit significant time and effort. Students will actively participate in class, complete regular homework assignments and complete multi-week projects that require independent thinking.

Yearbook

Grade Level(s)	9-12	GPA Bonus	0
Credit Earned	10 credits	Course Fee	0
Course Length	Full Year	UC/CSU Approved	
Prerequisites	None		
Homework	This course meets during zero block before school.		

Yearbook is an entirely student-driven, yearlong commitment to recording the history and events of the year. Each student will be introduced to basic design principles, learning how to execute, with continuity, a visual and verbal brand specific to the year's theme. Students will have the opportunity to take photos, conduct interviews, and design layouts, dedicating your focus to the area which interests you most. The class is highly collaborative and you will develop your skills at working in groups. As a class with real-world "deliverables", students will learn to manage *and meet* deadlines, ensuring an on time delivery to the school community, and students will learn to collaborate with others, completing *not just* their own piece of the book, but also developing the initiative to step up and help where help is needed.

4-Year Course Planner

GRADE 9

Religious Studies I
English I or Advanced English I
PE/Health
World Language
Mathematics
Biology
Visual and Performing Arts Elective

NOTES

GRADE 10

Religious Studies II
English II or Honors English II
Modern World History or AP World History
World Language
Mathematics
Chemistry or Honors Chemistry
Elective

GRADE 11

Religious Studies III
English III or AP Language and Composition
U.S. History or AP U.S. History
World Language
Mathematics
Science (Student Choice)
Elective

GRADE 12

Religious Studies IV
English IV or AP Literature and Composition
American Government or Honors Government
Economics or AP Macroeconomics
World Language
Mathematics
Physics or AP Physics
Senior Research Seminar (courses vary each year)

Summer school classes are offered each year. These may include: Biology, Chemistry, Economics, American Government, and Analytic Geometry (prerequisite for AP Calculus AB)