



SERVITE HIGH SCHOOL COURSE CATALOG 2011/2012

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|----------------------------|---------------------|
| MAIN OFFICE | 714-774-7575 x 1111 |
| ADMISSIONS OFFICE | 714-774-7575 x 1170 |
| ACADEMIC COUNSELING OFFICE | 714-774-7575 x 1134 |
| ATHLETIC OFFICE | 714-774-7575 x 1119 |
| SCHOOL FAX | 714-774-1404 |

Note:

Servite High School reserves the right to change or modify policies, regulations, curricula, courses, tuition and fees, or any other aspect of the programs described in this catalog at any time.

Not all courses listed in this catalog will be available every school year. All courses are offered based solely on student request.

Catalog Effective Date: March 2011

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MISSION STATEMENT

SERVITE HIGH SCHOOL IS A ROMAN CATHOLIC
COLLEGE PREPARATORY SCHOOL
FOR YOUNG MEN
WHICH WELCOMES QUALIFIED STUDENTS
OF ALL RELIGIOUS, ETHNIC,
AND SOCIO-ECONOMIC BACKGROUNDS.

It is our goal and mission...

to provide a multifaceted and holistic educational experience
which prepares students for post-secondary studies
and responsible participation in the church and civic communities.

to achieve excellence in a well-ordered and disciplined environment
permeated by the Servite tradition of fraternity, service, and Marian spirituality.

to assist each student in the full development of his gifts and talents
through a challenging college preparatory academic program,
athletic endeavors, and a well-rounded program of extra-curricular activities.

to be a lived faith community which awakens students and faculty
to an inquiry into the meaning of their spiritual lives through
religious studies, shared worship, campus ministry, and Christian service programs.

to respect the dignity and rights of all faculty and student body members.

to make our decisions in the spirit of the Gospel of Jesus Christ
and in accord with the collegial tradition of the Order of Friar Servants of Mary.

ADMINISTRATION

President

•Peter S. Bowen '82

Principal

•Michael P. Brennan '10

Assistant Principal of Academic Affairs

•Olga Hofreiter

Assistant Principal of Student Affairs

•Andrew Katnic

Assistant Principal/Dean of Students

•Kenneth A. Foersch

ACADEMIC COUNSELING

Chair, Academic Counseling

•Hilary Recknor, M.S.

Academic/College Counselor

•Michael Clapp, M.S.

Academic Counselor

•Doreen Moore, M.S.

Academic Counselor

•Daniel Coates III

Director of Student Support Services

•Deborah Blashaw, M.S.

EXPECTED STUDENT LEARNING RESULTS (ESLRs)

1. SPIRITUAL AND ETHICAL DEVELOPMENT

The Servite graduate will

- Acknowledge a relationship with his God as demonstrated through prayer, liturgy and service
- Understand and respect the traditions of the Catholic Church and the special charisms of the Servite Order
- Demonstrate fairness, honesty and integrity by his words, actions, and attitudes

2. ACADEMIC PREPARATION AND INTELLECTUAL DEVELOPMENT

The Servite graduate will

- Complete a rigorous curriculum of college preparatory work with a minimum cumulative GPA of 2.00
- Qualify for admission into the California State University system or another four-year University
- Exhibit intellectual maturity by applying critical thinking skills

3. PERSONAL AND SOCIAL DEVELOPMENT

The Servite graduate will

- Broaden his horizons with an active participation in at least two (2) extra-curricular activities and/or sports
- Demonstrate leadership by organizing and conducting at least one (1) community service or peer service project
- Performed a minimum of 100 hours of documented community service

Revised: December 2006

PLANNING YOUR SCHEDULE

This course catalog is intended to convey information to both students and parents about the offerings at Servite High School and to offer assistance in selecting and planning course schedules.

Parents are urged to study the course catalog and consult counselors, administrators, and teachers as appropriate. Students, please consider the following in your planning process:

- Read your catalog carefully, and focus attention on graduation requirements, course prerequisites, and academic policies to prepare for higher education and career.
- Study the required and elective subjects that are offered at each grade level.
- Talk with your teachers about courses offered in each department.
- Consider alternate courses, if necessary.
- Talk with your counselor about choices available to you.
- Approval will be based on space availability as determined by the administration, graduation requirements, course prerequisites, and/or department recommendation.

GRADUATION REQUIREMENTS

All courses offered at Servite High School are designed for the college and university-bound student. For graduation from Servite High School, all students are required to complete 270 academic credits, as described below. A one-year course meeting daily earns a student ten (10) academic credits. All required courses in all disciplines must be passed and **no student may graduate from Servite with an unredeemed 'F' on his transcript**. In addition to credit requirements, no 'F' policy, and Christian service hours, there are also specific course requirements. Students are required to complete the following:

| GRADUATION REQUIREMENTS | |
|---------------------------|---|
| Theology | 40 credits |
| English | 40 credits |
| Laboratory Science | 20 credits (Biology + 1) |
| Mathematics | 30 credits (Algebra 1, Geometry, and Algebra 2) |
| History/Social Sciences | 30 credits (Ancient, U.S., & Government/ Economics) |
| Foreign Language | 30 credits (all in the same) |
| Fine Arts | 10 credits |
| Health & Driver Education | 5 credits |
| Physical Education | 10 credits |
| Computer Skills | 5 credits |
| Electives | 50 credits |
| TOTAL | 270 academic credits |
| Christian Service | 100 hours over four years |
| Priory | |

Note: A semester course has a credit value of 5, and a year course has a value of 10.

AVAILABLE COURSES

Ninth and tenth graders follow a core academic curriculum enhanced by courses in visual and performing arts. In addition to required courses, juniors and seniors choose from a wide variety of elective offerings including Advanced Placement (AP) and Honors (HP) course options.

The core requirements include English, fine arts, world languages, health and physical education, mathematics, theology, science, and social studies. Students are encouraged to broaden their educational program through electives. AP courses are offered in English literature, Spanish language, Vergil, calculus, biology, chemistry, physics, United States history, American government, World history, European history, Human Geography, and statistics.

COURSE DISTINCTIONS

COLLEGE PREPARATORY (CP) COURSES

These courses are designed to be a challenge to the student preparing for a college education. Material covered in these courses is presented in a detailed fashion at a pace designed for all students.

HONORS PLACEMENT (HP) COURSES

The course content is essentially the same in most honors sections as it is in the college preparatory classes. Honors sections, however, are conducted at a more accelerated pace and with greater intellectual intensity. Honors courses are traditionally more competitive. Honors placement is determined by departmental standards.

ADVANCED PLACEMENT (AP) COURSES

The College Board offers advanced placement curricula and exams in numerous academic disciplines. These curricula are college level and students often receive some college credit or advanced standing once entering college. Students take AP exams in early May. Performance is evaluated on the basis of 1 (no recommendation) to 5 (extremely well-qualified).

When completing course registration, students should sign-up for the Advanced Placement courses in which they are interested in enrolling. While the criteria for placement in AP courses may vary slightly by department, general criteria include

- honors grades
- strong teacher recommendation
- a previous record of timely and successful completion of assignments
- above-average standardized test scores

Due to the rigorous nature of AP course work, it is imperative that students meet minimum placement standards and be committed to completing comprehensive reading and writing at the college level with success.

Enrollment in AP courses includes the commitment to write the AP examination for that course in May as well as the commitment to pay the established fee for that examination. Students enrolling in more than two AP courses must have parental approval.

ALL SERVITE COURSES ARE UC/CSU APPROVED UNLESS OTHERWISE INDICATED.

REQUIREMENTS OF STUDENTS TAKING HONORS (HP) AND ADVANCED PLACEMENT (AP) COURSES

All honors and advanced placement classes require teacher recommendations, based on the following criteria:

Honors and Advanced Placement classes require students to have mastered the fundamental skills of the academic discipline.

Students must have mastered the fundamental skills of the academic disciplines involved. Only when they have mastered the basic skills of spelling, grammar, manuscript preparation, problem-solving, calculation, research, experimentation, etc., are students prepared to enter Honors or Advanced Placement classes.

Honors and Advanced Placement classes require students to work independently.

Students often have to work on assignments without detailed instruction. Students are responsible for asking questions when they do not fully understand material. Students must be prepared to spend a greater amount of time on homework. In addition, they must seek extra help if needed, and make appointments with their teachers to obtain added support.

Honors and Advanced Placement classes require students to develop personal commitments and a strong work ethic.

Simply attending classes and behaving acceptably is not adequate. Students must participate in discussions and activities. They must develop an active interest in the concepts they are learning, engage these concepts, and actively seek answers to questions. Students must commit to doing their best work, not the least work necessary, for a high grade.

Honors and Advanced Placement classes require students to value learning.

While grades are important and taken seriously, learning must be the first priority of students. Students must be able to learn from mistakes. The thinking skills students practice are abstract and often have ambiguous answers. Students must learn to cope with ambiguity and to think through complex questions. Immediate rewards for “right” answers are not always possible in the context of Honors or Advanced Placement classes.

Honors and Advanced Placement classes require students to maintain a positive attitude.

Students cannot resist a task because it is new or difficult. When work is “easy,” students may be practicing skills rather than learning new ones. Discomfort with new tasks is normal and students must be willing to take risks. They must do their best and strive to see the purpose of the work they are doing.

Honors and Advanced Placement classes require students to take an interest in the subject.

Students must be willing to analyze their work in detail and participate in lengthy discussions and projects. Each level of an honors or advanced placement class is preparation for the next. Students must not limit themselves to the assigned material, but continually strive to learn more by engaging in outside reading, attending lectures, doing additional research, etc.

PROGRAM OF STUDIES

The following program of studies is required of all students enrolled in the grades indicated. Students must take seven (7) courses for each year of enrollment. A Priority period is required every year. All required courses must be taken at Servite High School. Summer courses must be taken to make up for a failure, and selected courses may be taken for advancement.

| FRESHMAN COLLEGE PREPARATORY | FRESHMAN MATH/SCIENCE HONORS | FRESHMAN LIBERAL ARTS HONORS | FRESHMAN FULL HONORS |
|------------------------------|------------------------------|------------------------------|-------------------------|
| 2111 CP English 1 | 2111 CP English 1 | 2153 HP English 1 | 2153 HP English 1 |
| 1101 CP Old Testament | 1101 CP Old Testament | 1151 HP Old Testament | 1151 HP Old Testament |
| 3101 CP Algebra 1 | 3151 HP Mathematics | 3101 CP Mathematics | 3151 HP Mathematics |
| 5101 CP Ancient History | 5101 CP Ancient History | 5151 HP Ancient History | 5151 HP Ancient History |
| 8101 Physical Education | 8101 Physical Education | 8101 Physical Education | 8101 Physical Education |
| 9506 Computer Apps | 9506 Computer Apps | 9506 Computer Apps | 9506 Computer Apps |
| 9101 Health-Drivers' Ed | 9101 Health-Drivers' Ed | 9101 Health-Drivers' Ed | 9101 Health-Drivers' Ed |
| 7596 Priority | 7596 Priority | 7596 Priority | 7596 Priority |
| Elective | 4151 HP Biology | Elective | 4151 HP Biology |
| 0204 Academic Achievement | Foreign Language* | Foreign Language* | Foreign Language* |
| * Requires a 0 Period | * Requires a 0 Period | * Requires a 0 Period | * Requires a 0 Period |

| SOPHOMORE YEAR | JUNIOR YEAR | SENIOR YEAR |
|--|---|---|
| ♦English 2 | ♦English 3 | ♦English 4 |
| ♦Mathematics | ♦Mathematics | ♦Critical Reflections |
| ♦Church History | ♦Ethics | ♦Foreign Language 3 or 4 (4 Optional) |
| ♦Biology or Chemistry* | ♦U.S. History | ♦Government and Economics |
| ♦Foreign Language 1 or 2 | ♦Chemistry (or other) | ♦Electives (courses in fine arts, social studies, journalism, computer programming, science, mathematics, or athletics) |
| ♦Elective (courses in fine arts, social studies, computer programming, science, journalism, mathematics, or athletics) | ♦Foreign Language 2 or 3 | |
| | ♦Electives (course in fine arts, social studies, computer programming, science, journalism, or athletics) | |
| ♦Priority | ♦Priority | ♦Priority |
| * If Biology taken in Freshman year | | |

Note: Although Foreign Language is offered to freshmen as an elective only, we strongly recommend that all freshmen take it.

PLANNING FOR THE FUTURE COLLEGE ADMISSIONS INFORMATION

UNIVERSITY OF CALIFORNIA ENTRANCE REQUIREMENTS

There are three paths to eligibility for California resident freshmen:

1. **Eligibility in the Statewide Context:** Students must complete specific coursework and college admissions tests and earn the required GPA and test scores.
2. **Eligibility in the Local Context (ELC):** Students must rank in the top 4 percent of their graduating class at a participating California high school (Servite High School is a participating school).
3. **Eligibility by Examination Alone:** Students must achieve specified high scores on their college admissions tests.

The most common path to eligibility for California resident freshmen is the Statewide Context. You must earn a high school diploma or equivalency and satisfy the three requirements no later than your high school graduation for minimum eligibility:

The Subject Requirement specifies the 15 yearlong academic courses you must complete in high school including the a-g requirements with a minimum grade of "C" in each semester of each course (see the chart on the following pages).

- The Examination Requirement specifies the college admissions tests you must take. The ACT Assessment plus Writing or the SAT Reasoning Test and two SAT Subject tests are required.
- The Scholarship Requirement is the combination of GPA and standardized test scores you must attain.

Because many campuses receive applications from more eligible students than they have space for, meeting the minimum requirements for any of these paths may not be enough to gain you admission to the campus of your choice. When you are considering where to apply, you can learn more about how each campus selects students from the pool of eligible applicants and who is admitted.

Grades received in courses taken in the ninth grade or earlier are not used in determining scholarship average, although subject requirements may be satisfied with grades of "C" or better in these courses. If successfully completed, only the best grades are used in calculating the GPA. Only semester grades are used in calculating the GPA.

| UC ADMISSION REQUIREMENTS | |
|---------------------------|--|
| English | 4 years |
| History/Social Science | 2 years |
| Mathematics | 3 years including Algebra 1, Geometry, Algebra 2/Trig. (4 years recommended) |
| Laboratory Science | 2 years, 3 recommended (must be two of the following: Biology, Chemistry, Physics) |
| Foreign Language | 2 years in same language required (3 years Recommended) |
| Visual & performing arts | 1 year in a UC/CSU-approved course |
| Electives | 1 year required, in an approved course from the subject areas above |

CALIFORNIA STATE UNIVERSITY ENTRANCE REQUIREMENTS

Subject Requirement: The CSU requires a minimum 15-unit pattern of courses for admission as a first-time freshman. Each unit is equal to a year of study in a subject area. A grade of C or higher is required for each course you use to meet any subject requirement. Please see the chart on the following pages.

Examination Requirement: Scores of either the SAT or ACT.

Scholarship Requirement: The grades you earn in high school are the most important factor in CSU admission decisions. Your high school grade point average is calculated using your grades in all your college prep a-g classes completed after the 9th grade. The GPA and SAT or ACT scores are combined into an eligibility index to determine admissions.

| CSU ADMISSION REQUIREMENTS | |
|----------------------------|---|
| English | 4 years |
| History/Social Science | 2 years, including 1 year of US History |
| Mathematics | 3 years including Algebra 1, Geometry, Algebra 2/Trig. |
| Laboratory Science | 2 years, including 1 year biological and 1 year physical |
| Foreign Language | 2 years in same language required |
| Visual & performing arts | 1 year in a UC/CSU-approved course |
| Electives | 1 year required, in an approved course from the subject areas above |

CALIFORNIA COMMUNITY COLLEGE ENTRANCE REQUIREMENTS

Entrance Requirements: All persons 18 years of age or older who can profit from instruction are eligible for admission as a California resident or nonresident. Anyone under the age of 18 who is a high school graduate or has been awarded a GED or California High School Proficiency Certificate may also enroll. Find the community college in which you are interested for more specific information.

Programs Generally Offered

- a) Associate in Arts covers two years of college work. Students may transfer to a four-year college as juniors.
- b) Terminal programs offer preparation for employment in semi-professional occupations, business or trades.

INDEPENDENT COLLEGES ENTRANCE REQUIREMENTS

Many independent colleges require or recommend four years of English, a minimum of three years of math, two years of science, and up to four years of foreign language. It is essential that students determine the specific requirements of the college of their choice. Results of the ACT or SAT and SAT subject tests are required for most private and out-of-state colleges and universities. It is recommended that the test be taken no later than December of the senior year for fall entrance.

REMINDERS FOR ALL COLLEGE APPLICANTS

1. All college applicants must have a Social Security number.
2. College Board Tests are given in October, November, December, January, March or April, May, and June. These tests are not administered at Servite High School.
3. The American College Test (ACT) is given in September, October, December, February, April and June. This test is not administered at Servite High School.
4. The Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test (PSAT/NMSQT) is administered to all Servite High School students in October of their sophomore and junior years. In addition to other benefits, it is a good predictor of performance on the SAT.
5. AP Examinations are given in May at Servite high School. Taking AP examinations may include the following benefits:
 - Exemption from required introductory courses and permission to take upper level courses in certain fields
 - Academic credit for exams taken, which means fewer graduation requirements
 - Eligibility for honors and other special programs



ENGLISH DEPARTMENT

2111 CP English 1

Year Course - Required for graduation

2153 HP English 1

Year Course

Prerequisites: *Selection for Honors track*

This course provides the students with an introduction to techniques of formal literary analysis. Through units on poetry, the short story, drama, non-fiction and the novel, teachers emphasize the distinguishing characteristics of major literary genres and the basic terminology essential to all literary discourse. In addition, the course provides students with help in the more general areas of reading comprehension, vocabulary building, and note taking.

The aim of this course is to provide students with knowledge of the writing process in general, including its pre-writing, writing, and revising stages. Pre-writing stresses the thinking process, the process of generating ideas and information that goes into writing of any substance. Extensive work on fundamental grammar, English usage, and sentence structure and paragraph organization gives students a strong analytical knowledge of the formal writing stage. Finally, students learn the essential techniques of writing revision, including the correction of any conceptual, structural, or mechanical errors.

2201 CP English 2

Year Course - Required for graduation

2251 HP English 2

Year Course

Prerequisites: *Department approval based on superior grades, a writing sample, and teacher recommendations*

The sophomore (CP) English class builds on the literature and composition development of the freshman year. The composition portion of the course focuses on a review of grammar and sentence structure, English usage and mechanics. The course develops the three-step composition process learned in the freshman year. The literary portion entails analysis of the major genres. Teachers introduce techniques of close reading for literary analysis.

The Honors (HP) English 2 course offers a survey of classical and medieval literatures. The curriculum is intended to provide the student with a background in classical Greco-Roman, Biblical, and medieval literature.

2301 CP English 3

Year Course - Required for graduation

2351 HP English 3

Year Course

Prerequisites: *Department approval based on superior grades, a writing sample, and teacher recommendations*

The literature portion of this course presents students with a chronological survey of American literature through selected works by traditionally accepted major authors. Background lectures and class discussions typically treat readings in the context of American intellectual and literary history. Classes also examine rhetorical and aesthetic issues common in the broader study of language and literary technique. Finally, teachers encourage students to begin formulating independent critical judgments of literature through study questions and essay assignments on assigned readings. The composition part of the course emphasizes the careful development of ideas in extended paragraphs and essays. Students work to refine their composition skills through a review of the basic elements of sound writing. Extensive work in revising helps prepare students for work in college composition.

2401 CP English 4

Year Course - Required for graduation

2451 HP English 4

Year Course

Prerequisites: *Department approval based on superior grades, a writing sample, and teacher recommendations*

The fourth year program in English is a survey course that begins with the Anglo-Saxon Age and concludes with the 20th Century. The history and development of the English language is studied in conjunction with the literature. Grammar rules and their application are reinforced by a deductive method of review. Composition assignments will guide the student from a critical analysis of the individual paragraph to a thorough understanding of the structure and development of the essay. Compositions will emphasize persuasion and literary review; the student will develop the skills necessary to compose a well-documented research paper.

British literature beginning with the Middle Ages and concluding with the early 20th century is surveyed in the Honors (HP) English 4 course. Teachers place greatest emphasis on the author's use of literary techniques, the development of genres and the connection between literary expression and social and historical development. Themes are accorded due attention as they illuminate a period of human history. Classes explore a variety of critical approaches to the readings, including psychological, sociological, formalist, and historical methods. The chief aim of the course is to develop in students an understanding and appreciation of English literature. The course also emphasizes college preparatory writing with frequent essay assignments designed to teach students the essential elements of sophisticated persuasive and expository prose.

2481 AP English Literature

Year Course - Satisfies English 4 graduation requirement

Prerequisites: *Department approval based on superior grades, a writing sample, and teacher recommendations*

Advanced placement English is designed to be a college/university level course thus the designation for the "AP" on the transcript, rather than "H" for Honors. The reading is challenging; and the writing is both frequent and intense. Students work collaboratively on revisions, but must retain an independent mind. As a culmination of the course, students will be invited and encouraged to take the Advanced English Literature and Composition exam in May.

2505 CP Journalism

Year course – All Grade Levels Elective

Journalism is the study of the art of reporting and the profession of journalists. Beginning journalism students receive instruction in all areas of journalism needed to pursue Staff positions of either yearbook (The Story) or newspaper (The Spokesman). Among the areas covered are: interviewing, beat reporting, feature writing, news stories, layout design, advertising, journalistic ethics, professional standards. This course includes extensive reading of models of excellent journalistic techniques and evaluates and analyzes journalistic writing through discussions and critiques.

2515 CP Advanced Journalism

Year Course – Sophomore/Junior/Senior Elective

A second course in Journalism expanding on the skills learned in Journalism 2505. This course is pending UC/CSU approval

2528 Yearbook

Year Course – Sophomore/Junior/Senior Elective

Staff members write and edit copy, lay out pages, take and process photographs, check page proof, sell advertising, and manage the business aspects of yearbook production. Students must apply for these staff positions. Perquisite: have successfully completed beginning journalism. This requirement may be waived by the instructor on a case by case basis.



VISUAL ARTS DEPARTMENT

Fine Arts Graduation Requirement: For Servite graduation, students are required to complete one year (ten credits) of fine arts credit.

Please note: UC and CSU require one year-long course in a single discipline from the Servite UC/CSU - Approved Course List. Therefore, although Band can be taken to meet Servite graduations requirements, it does not currently meet the UC/CSU visual & performance arts requirements.

7506 CP Art History & Appreciation

Year Course - Sophomore/Senior Elective

Designed as a comprehensive overview of the visual arts and art history from prehistoric times to the present including the art of Africa, Asia, Europe, Native North America, Mexico and Central America, and South America, the goal of this course is to acquaint students with the aesthetics, criticism, and historical development of art as well as the integration of several studio projects, which encompass the basic elements, and principles of design. A museum trip and report is required.

7508 CP Drawing

Year course - Sophomore/Junior/Senior Elective

The first semester of this year course places an emphasis on the basic principles of design and elements of art using a variety of dry media in two-dimensional design and composition. Students will learn the visual vocabulary, art criticism, aesthetic theory, art history. Careers in art will be explored. Studio applications will constitute a portfolio which will show growth over the course of the year. The second semester places an emphasis on color theory and the use of prisma color and aquarelle. It is designed to build upon the basic drawing techniques already learned. Students will develop and practice knowledge of linear and atmospheric perspective, figure drawing, portraiture, and cartooning. There is a fee for materials (\$96.65).

7528 CP Painting

Year course – Junior/Senior Elective

Prerequisites: *Completion of Drawing (7508) with a grade of "C" or better and teacher approval*

This is a watercolor painting course which builds upon the skills learned in the CP Drawing course. Instruction includes the use of a wide variety of watercolor painting techniques. Projects will include still life, cityscapes, plain aired landscapes, seascapes, figures and portraits. Students enhance their portfolio for college application. There is a fee for materials (\$94.99).

7548 Studio Art: Independent Study

Year course - Senior Elective - Limited to 3 students

Prerequisites: *Senior level status; grade of A in 7508 Drawing and 7528 Painting; teacher approval*

An elective course designed to challenge the advanced art student to pursue projects and areas of individual interest. Instruction includes the use of a wide variety of art tools, media, and techniques. Areas of personal interest as well as new areas open for exploration are encouraged. The development of aesthetic judgment and evaluation is indicated. This is a studio class with emphasis on portfolio preparation prior to college application.

7590 CP Film Aesthetics & Production

Year course – Junior/Senior Elective

Prerequisites: *Teacher approval*

This course will examine the way filmmakers create meaning. Students, through the analysis of popular films, will study the various stages of filmmaking in order to better understand and appreciate them. They will learn the history of filmmaking and the technological advances that have come about in the art form. Appropriate aesthetic and technical vocabulary will be learned and utilized. Students will learn about the filmmaking process; beginning with screenwriting and concluding with the final sound mix. Projects will be assigned to apply knowledge of skills utilized by those in the filmmaking industry. Students will study the impact of film and television on society from a social, economic and political viewpoint. Film will be studied as an art form and as a means of communication. A variety of films will be previewed and students will analyze and respond to these films, and make critical assessments.

7591 CP Film Video Production

Year course – Senior Elective

The second year film course is designed to give students an opportunity to apply the knowledge they obtained in the Intro to Film Aesthetics and Production course. Second year production students will work collaboratively with classmates to produce short conceptual video projects while continuing to study the craft of numerous professionals in the industry.

7507 CP Fundamentals of Theatre

Year Course – Sophomore/Junior/Senior Elective

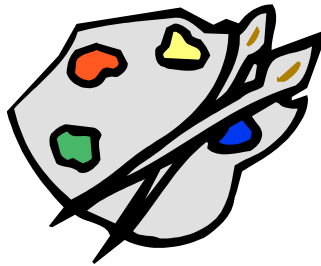
The objective of this course is to foster a broad understanding and appreciation of theater arts by focusing on basic acting techniques, monologue and scene work, improvisation, diction, stage movement, history of the theater, dramatic analysis, and performance critique. Field trips, outside assignments and performance, including participation in school liturgies and school prayer should be anticipated. This class is a prerequisite for Intermediate drama and theatre.

7517 CP Intermediate Drama

Fall Semester only - Sophomore/Junior/Senior Elective

Prerequisites: *One year of Fundamentals of Theatre, Tri-School Theatre or instructor approval. An audition may be required.*

Please note: One semester of credit is earned for yearlong participation in this course. Although UC/CSU approved, this course earns the student only one semester of credit, and therefore does not fulfill UC/CSU visual & performing arts requirement. Students are assigned homework, take tests, and quizzes, and receive a letter grade. Students are required to attend at least one Tri-School production and write a review. This course is designed to teach critical thinking skills through analysis of plays from different periods in theatre history. This course is performance-based, and students will approach plays from an actor's perspective and prepare a scene for presentation during the course of the term. Students will also learn a variety of acting techniques for character development through ensemble and duet acting.



MUSIC DEPARTMENT

Fine Arts Graduation Requirement: For Servite graduation, students are required to complete one year (ten credits) of fine arts credit. One semester of credit is earned for yearlong participation in Band.

Please note: UC and CSU require one year-long course in a single discipline from the Servite UC/CSU - Approved Course List. Band meets Servite graduation requirements, but is pending UC/CSU approval.

7505 CP Music History & Appreciation

Year Course – Sophomore/Junior/Senior Elective

This class presents a historical survey of the development of music from the end of the Middle Ages to the modern day. Emphasis will be placed on the popular forms and genres of the time as well as on the composers who created the music. Major emphases of the class is placed on appreciating the various genres and forms of music by seeing how they relate to and influence each other and understanding the creative process by which the music is created. Genres studied will be classical music (orchestral, chamber, keyboard, and vocal) from the 1600s to the 1980s, music for stage and screen (ballet, opera, Broadway, and American film and television), as well as the development of American popular music from the end of the Civil War to the 1980s (folk, jazz, rock, and country). No musical experience is necessary, however having an interest in the development of music from the past to the present is desired. Class work consists primarily of keeping a daily music journal both in class and at home, as well as participating in class discussions and reading various texts and articles. Regular reading quizzes and unit tests are given throughout the course. Extra credit is awarded for attending approved concerts and listening to non-required music.

7509 CP Classical Guitar 1

Year course – All Grade Levels Elective

This course is for the newcomer to the classical guitar. Anyone, regardless of talent or previous musical experience, can learn to play and find success if the homework is done regularly and on time. While the focus is classical guitar the skills gained in this class create and improve abilities to play other styles of music on other kinds of guitars. An applied music theory component also grounds students in knowledge of the process of composing which is also applicable to any other style of music. A student should plan for 15-30 minutes of deliberate practice time, three to four nights per week. No previous music experience is necessary. This course is modeled on a copyrighted college-prep guitar course taught at Southern Illinois University at Carbondale.

7529 CP Classical Guitar 2

Year course – Sophomore/Junior/Senior Elective

7532 CP Classical Guitar 3

Year course – Junior/Senior Elective

7533 CP Classical Guitar 4

Year course – Junior/Senior Elective

Prerequisites: *Must possess a specific set of classical guitar skills and receive instructor approval*

These courses provide independent study direction to nurture students toward more advanced repertoire and understanding of music. Guitar ensemble (small group) participation is a central part of the class. Besides that performing aspect students will develop technical and reading skills appropriate to their level. A minimum of 30 minutes of outside practice five days per week is required. Many performing opportunities outside of the class will be presented and students will be prepared to give excellent performances. Students who begin these classes (level II) should have at least the following skills: the ability to play a variety of right hand arpeggio patterns through a chord progression, command of rest and free stroke, ability to read through the ninth position (and an understanding of what is beyond that), two and three octave diatonic scales, and some solo repertoire. Instructor approval is required. Participation in after-school performances is required.

7511 CP Music Theory 1

Year Course – All Grade Levels Elective

Prerequisites: *Students entering this course should possess basic music reading skills.*

This class is designed with the potential music major in mind, or a student who has an interest in how music is composed. Topics covered include major and minor keys, triads, basic voice leading, harmonic structure and ear training, among others.

7504 Concert Band

Year Course - All Grade Levels Elective

The Concert Band is a beginning through intermediate level performing group and is designed for students who have completed at least two levels of beginning band method. Emphasis is on performance of a wind or percussion instrument in a traditional band setting. Music of various traditional styles is performed ranging from transcriptions of classical pieces to marches and lighter popular music.

The Concert Band performs at several concerts throughout the school year, as well as various sporting events local community functions and performance festivals in the spring. Focus is on developing existing musical ability to higher levels of achievement using regular playing tests consisting of technical and repertoire selections. Attendance at all after school performances is a graded requirement. There is opportunity for member of the Concert Band to perform in small ensembles that perform at Masses, school functions, and other local schools.

7525 Jazz Band

Year Course - All Grade Levels Elective

Prerequisite: *Concert Band or equivalent. Director approval is required for enrollment.*

Please Note: *This course is pending UC/CSU approval.*

The Jazz Band is an intermediate to advanced level performance group. The class performs music of the big-band style that was popular during the 1930's and 1940's. Emphasis is placed on individual musicianship consisting a complete knowledge of major and minor scales, tone control and high levels of musical knowledge as a preparation to entering a college performance ensemble. Students are also encouraged to express their individual creative expression through improvisation. Regular music listening is assigned as graded homework as well as research into the personalities and celebrities that were influential to the development of Jazz in America.

The Jazz Band performs for a variety of events during the school year including school concerts, fundraising events for the school and other local organizations, performance festivals, and for local elementary and middle schools. The Jazz Band also participates in an annual music festival at various locations throughout the United States. Students are expected to maintain high levels of musical achievement and are required to practice on a daily basis. Students are assessed a \$50.00 fee for sheet music.

7515 Men's Chorus

Year Course - All Grade Levels Elective

Men's Choir 1 is offered to students with limited vocal/choral experience. Students will learn how to match pitch, expand their vocal range, and learn the basic techniques of vocal production including proper breathing and vowel production. Students will learn some music theory as it relates to singing. Several concerts will be preformed each year. Students are assessed a \$50.00 fee for materials and accompanists.

7520 CP Advanced Choir

Year Course – Sophomore/Junior/Senior Elective

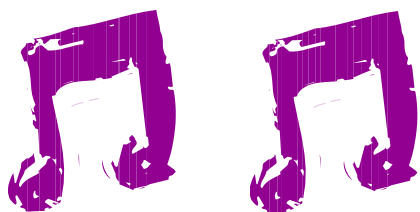
Prerequisites: *Audition required*

Please Note: *This course is not UC/CSU approved.*

Must attend a meeting/audition and get teacher approval and must have achieved fundamental singing techniques.

The advanced choir provides an opportunity to sing difficult music from various genres and musical periods. The student who completes this course will become an independent singer who performs vocal music with proper technique. Training in theory and sight-singing will continue as in Choir I and ear-training will be added. Musicality is assessed through phrasing, dynamics, tone color, tempo, balance and blend. This group will perform more often and may participate in festivals and contests.

Students are assessed a \$50.00 fee for sheet music. The music will remain in their possession at the end of the year (or they could donate it to the school to build the choir library).



FOREIGN LANGUAGE DEPARTMENT

Spanish

6101 CP Spanish 1

Year Course - Required for graduation

6151 HP Spanish 1

Year Course -HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisite: *Successfully pass a challenge test and an oral interview.*

Spanish 1 is an introductory course.

Elementary grammar and vocabulary will be stressed. Emphasis will be placed on reading, writing, and speaking the language. Hispanic culture will be explored and discussed.

6301 CP Spanish 2

Year Course - Required for graduation

Prerequisite: *C- or better in second semester of Spanish 1*

6351 HP Spanish 2

Year Course -HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in Spanish 1 and teacher recommendation.*

Spanish 2 continues the basic principles and introduces more patterns that are grammatical. Emphasis will be on reading for comprehension and oral expression. Students continue their study of the Hispanic culture.

6401 CP Spanish 3

Year Course - Required for graduation

Prerequisite: *C- or better in second semester of Spanish 2*

6451 HP Spanish 3

Year Course HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in Spanish 2 and teacher recommendation.*

Spanish 3 continues the basic principles and introduces more grammatical patterns with emphasis on the written and spoken language. Hispanic history and literature comprise the basis of compositions and discussions.

6411 CP Spanish 4

Year Course

Prerequisite: *B or better in CP Spanish 3 and teacher recommendation*

6461 HP Spanish 4

Year Course -HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in Spanish 3 and teacher recommendation.*

Both CP and HP Spanish 4 have more of an emphasis on the spoken language as well as composition and literature.

6481 AP Spanish Language

Year Course

Prerequisite: *Approval by the instructor based on grades and aptitude in writing, reading, and speaking Spanish*

This is an intensive course in Spanish with an emphasis on the study of Spanish structure. There is additional work in composition and Hispanic culture. Class work includes preparation for the AP Examination in May.



French

6202 CP French 1

Year Course - Required for graduation

6252 HP French 1

Year Course- HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in French 1 and teacher recommendation*

An introductory course in reading, writing and speaking French, emphasizes the rudiments of French pronunciation as well as elementary grammar and vocabulary. It includes an introduction into French culture.

6302 CP French 2

Year Course - Required for graduation

Prerequisite: *C- or better in second semester of French 1*

6352 HP French 2

Year Course- HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in French 1 and teacher recommendation*

The course continues the principles of French 1. It introduces students to more complex grammatical patterns, including compound tenses, concordance of tenses, and uses of the subjunctive.

6402 CP French 3

Year Course - Required for graduation

Prerequisite: *C- or better in second semester of French 2*

6452 HP French 3

Year Course -HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in French 2 and teacher recommendation*

French 3 is a complete review of all grammar for the intermediate to advanced French student. There is oral discussion of literary selections. Stress is given to French culture, history, and influence in the world

6412 CP French 4

Year Course - Elective

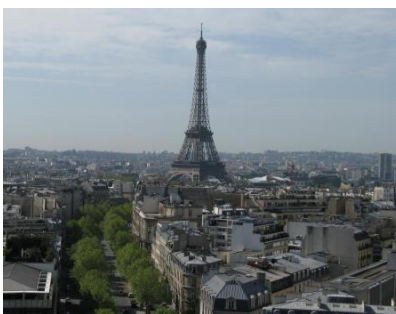
Prerequisite: *C- or better in second semester of French 3*

6462 HP French 4

Year Course-HP emphasizes practical application of the language, through a greater intensity of writing, reading, listening, and speaking.

Prerequisites: *Superior grades in French 3 and teacher recommendation*

Continuation of French 3, with an emphasis on French Literature, oral discussion, and writing



Latin

6203 CP Latin 1

Year Course - Required for graduation

Latin 1 is an introductory language course.

Elementary instruction of classical Latin grammar, vocabulary, and syntax allow students to begin to read simple and compound sentences, as well as write them. This progression also allows students to read longer prose and poetry passages. Chapters 1-20 of Wheelock's Latin Grammar are covered within the first year. Students are also introduced to Roman culture.

6303 CP Latin 2

Year Course - Required for graduation

Prerequisite: C- or better in second semester of Latin 1

6353 HP Latin 2

Year Course

Prerequisites: Superior grades in Latin I and teacher approval

6403 CP Latin 3

Year Course - Required for graduation

Prerequisite: C- or better in second semester of Latin 2.

The third year of Latin for non-honor students gives the student a chance, after the rigorous work of Latin 1 and 2, to read some of the greatest passages of Latin Poetry and Prose.

6455 HP Latin 4

Year Course

Prerequisite: C- or better in second semester of Latin 3.

The fourth year of Latin for honor students gives the student a chance, after the rigorous work of Latin 1, 2, and 3, to read some of the greatest passages of Latin Poetry and Prose.

6483 AP Latin Vergil

Year Course

Prerequisite: Superior grades in Latin courses and teacher approval.

The Advance Placement of Latin 3 course in Vergil consists primarily in reading and studying in Latin major portions of Books I, II, IV, VI, X, and XII of the Aeneid. This course is designed to promote in the student the ability to translate accurately, to interpret critically, and to scan Latin hexameter verse.



Ancient Greek

6501 CP Ancient Greek 1

Year Course – All Grade Levels Elective

Ancient Greek is a course designed to expose a student to Homeric and Classical Greek at a moderate rate. The student will experience vocabulary, grammar, and syntax that will allow him to read and write simple sentences, as well as compound and some complex sentences in Homer (*Iliad* and *Odyssey*) and Classical Greek Authors (Plato, Xenophon, etc.), as well as reading short passages of the Greek New Testament in the target language. The student will be exposed to the concepts of Homeric culture, epic, warfare and their influence in the Western World. This class is designed to supplement student's interests in the ancient world (Latin, History of Warfare: Ancient) by focusing on the Greek language

MATHEMATICS DEPARTMENT

MINIMUM REQUIREMENTS FOR ADVANCEMENT

| GRADE | COURSE | COURSE NAME | 3 RD QTR. MINIMUM GRADE REQUIREMENT | 2 ND SEM. MINIMUM GRADE REQUIREMENT | DIAGNOSTIC TEST REQUIREMENT ² | | |
|--------------------|--------|-------------------|--|--|--|--------------------|------|
| 10 | 3262 | HP ALGEBRA 2/TRIG | A- in HP Algebra 1 | A- in HP Algebra 1 | None | | |
| | | | B- in HP Algebra 1 | B- in HP Algebra 1 | 70% | | |
| | | | A- in CP Algebra 1 | A- in CP Algebra 1 | 70% | | |
| | 3301 | CP ALGEBRA2/TRIG | A- in CP Algebra 1 | A- in CP Algebra 1 | 50% | | |
| | | | 3251 | HP GEOMETRY ¹ | A- in HP Algebra 1 | A- in HP Algebra 1 | None |
| | | | | | B- in HP Algebra 1 | B- in HP Algebra 1 | 70% |
| | | | A- in CP Algebra 1 | A- in CP Algebra 1 | 70% | | |
| | | 3201 | CP GEOMETRY ¹ | none | D- in Algebra 1 | None | |
| | 3358 | HP PRECALCULUS | A- in HP Algebra 2 | A- in HP Algebra 2 | None | | |
| B- in HP Algebra 2 | | | B- in HP Algebra 2 | 70% | | | |
| 3318 | | | CP PRECALCULUS | C- in HP Algebra 2 | C- in HP Algebra 2 | 50% | |

| | | | | | |
|----|------|--------------------------------|-----------------------|-----------------------|--------------------|
| 11 | 3262 | HP ALGEBRA 2/TRIG | A- in HP Algebra 1 | A- in HP Algebra 1 | None |
| | | | B- in HP Algebra 1 | B- in HP Algebra 1 | 70% |
| | | | 3358 | HP PRECALCULUS | A- in HP Algebra 2 |
| | | | B- in HP Algebra 2 | B- in HP Algebra 2 | 70% |
| | 3318 | CP PRECALCULUS | C- in HP Algebra 2 | C- in HP Algebra 2 | 50% |
| | | | B- in Algebra 2 | B- in Algebra 2 | 50% |
| | 3301 | CP ALGEBRA2/TRIG | C in CP Geometry | C in CP Geometry | 50% |
| | 3230 | CP ALGEBRA 2 | none | D- in CP Geometry | None |
| | 3407 | COLLEGE ALGEBRA / TRIGONOMETRY | C- in Pre-calculus | C- in Pre-calculus | 30% |
| | 3489 | AP CALCULUS AB* | A- in Pre-calculus | A- in Pre-calculus | none |
| | | | B- in CP Pre-calculus | B- in CP Pre-calculus | 70% |
| | | | C- in HP Pre-calculus | C- in HP Pre-calculus | 70% |

| | | | | | |
|----|------|--------------------------------|--------------------------------|--------------------------------|------|
| 12 | 3499 | AP CALCULUS BC | Math Department Recommendation | Math Department Recommendation | none |
| | 3489 | AP CALCULUS AB* | A- in Pre-calculus | A- in Pre-calculus | none |
| | | | B- in CP Pre-calculus | B- in CP Pre-calculus | 70% |
| | | | C- in HP Pre-calculus | C- in HP Pre-calculus | 70% |
| | 3358 | HP PRECALCULUS | A- in HP Algebra 2 | A- in HP Algebra 2 | none |
| | | | B- in HP Algebra 2 | B- in HP Algebra 2 | 70% |
| | 3318 | CP PRECALCULUS | C- in HP Algebra 2 | C- in HP Algebra 2 | 50% |
| | | | B- in Algebra 2 | B- in Algebra 2 | 50% |
| | 3407 | COLLEGE ALGEBRA / TRIGONOMETRY | C in Algebra 2 | C in Algebra 2 | 30% |
| | 3487 | AP STATS | B- in Pre-calculus | B- in Pre-calculus | 60% |
| | | | C- in HP Pre-calculus | C- in HP Pre-calculus | 60% |

* To qualify for California State University credit, students must score 70% or above on MDTP test given in at the end of the 3rd quarter.

Notes:

1. Students who take HP Algebra 1 with a grade of C- or above (or CP Algebra 1 with a grade of A- or above) may take Geometry in the summer.
2. Diagnostic tests are given at the end of the 3rd quarter.

- 3105 CP Algebra 1A** Year Course - Required for graduation
3106 CP Algebra 1B Year Course
 These courses cover the same content as Algebra 1 over the course of 2 years. Algebra 1A covers the 1st semester contents in the 1st year. Algebra 1B covers the 2nd semester content in the second year.
- 3101 CP Algebra 1** Year Course - Required for graduation
3151 HP Algebra 1 Year Course
 This course relies heavily on the four basic mathematics operations developed previously in Pre-Algebra. Extend those operations to positive and negative numbers. Emphasis is placed on the solving of equations, factoring polynomials and simplifying radicals. Also strong emphasis is placed on problem solving using equations and word problems.
- 3201 CP Geometry** Year Course - Required for graduation
3251 HP Geometry Year Course
 Beginning with the study of basic figures of geometry, this course emphasizes the development of students' understanding of the nature of two column proofs and deductive reasoning. Trigonometry emphasizes an understanding of the principles and definitions of trigonometry. Calculators will be used throughout the course.
- 3230 CP Algebra 2** Year Course - Required for graduation - Juniors
 Algebra 2 is a second year course, which covers quadratic equations and their graphs, radicals, rational expressions, exponents, logarithms. Emphasis is placed on problem solving.
- 3301 CP Algebra 2 / Trigonometry** Year Course – Junior requirement for graduation
3133 HP Algebra 2 / Trigonometry Year Course - Freshmen
3262 HP Algebra 2 / Trigonometry Year Course – Sophomores/Juniors in double math
 Algebra 2 is a second year course, which covers quadratic equations and their graphs, radicals, rational expressions, exponents, logarithms and an introduction to trigonometry. Emphasis is placed on problem solving.
- 3407 CP College Algebra and Trigonometry** Year Course – Junior/Senior Elective
 A course that incorporates all topics of Algebra 2 with an emphasis on real, rational, and exponential functions and also emphasizes an understanding of the principles and definitions of trigonometry. Calculators will be used throughout the course.
- 3318 CP Pre-Calculus** Year Course - Sophomore/Junior/Senior
3358 HP Pre-Calculus Year Course – Sophomore/Junior
 Pre-Calculus prepares the student for college-level calculus. Students learn polynomial, rational, exponential, and logarithmic, trigonometric functions, and their graphs.
- 3487 AP Statistics** Year Course - Senior Elective
 This course discusses the science of statistical estimation with a focus on understanding fundamental statistical measures. Methods of exploring, quantifying, and classifying data, planning a study, current applications, anticipating patterns and interpretation of the validity of statistical inference are covered. AP students will be prepared for the AP Exam in May.
-
- 3489 AP Calculus AB** Year Course - Senior Elective
 This course includes in-depth study of calculus topics in preparation for the Advanced Placement Calculus AB examination. Students will have an option to qualify for and receive 4 credits for Math 150A at California State University Fullerton.
- 3499 AP Calculus BC** Year Course - Senior Elective
 This is a second year course in calculus for those students who have one year of calculus. Emphasis is on material covered in the Advanced Placement Calculus BC examination. Students will have an option to qualify for and receive 4 credits for Math 150B at California State University Fullerton.
- 9874 Business Math** Year Course - Senior Elective
 This course will stress math fundamentals and some business applications. This course will be for students who insist on having a fourth year of math. Please be advised that this course is not UC approved. The course will use the website called ALEKS for all materials.

9506 CP Computer Apps (9)

Semester Course - Freshmen course required for graduation

Each student will develop, through research, simulation, and portfolios, a thorough understanding of Computer Applications. The course studies the history of computers, networking, multimedia, World Wide Web, computer components, operating systems, and ethics. It will also offer a hands-on experience using applications included in Microsoft Office 2007. These applications are Access, Excel, Word, PowerPoint, Publisher, Outlook, and OneNote.

9505 CP Computer Applications

Semester Course - Sophomore/Senior elective

This course is designed to help the student develop more advanced computer skills using common applications in use in business and on the university level. Topics include advanced skills in word-processing, database construction, computer spreadsheets, and communications. Students will become knowledgeable in the Microsoft Office applications, including PowerPoint.

9517 CP Computer Science

Semester Course - Junior/Senior elective

Prerequisite: Teacher approval.

This course prepares the student to program in an advanced computer language. It covers the Java programming language preparing the student for the programming language currently in place on the university level

9587 AP Computer Science

Semester Course - Junior/Senior elective

Prerequisite: Teacher approval.

The AP Computer Science "A" course is designed to provide students with a learning experience equivalent to that of an introductory college course in Computer Science. The AP Computer Science A course emphasizes object-oriented programming methodology with a concentration on problem solving and algorithm development, and includes the study of data structures, design, and abstraction. Other topics covered include an overview of the history of computing, basics of computing systems, ethics in computing, syntax/semantics in JAVA, subroutines, selection, repetition, classes and their methods, and an introduction to the GridWorld Case Study.



SCIENCE DEPARTMENT

4151 HP Biology

Year Course - Freshmen

Prerequisites: *Selection for Honors track*

4201 CP Biology

Year Course - Required for graduation

4251 HP Biology

Year Course

Prerequisites: *Freshmen must submit a request for honors in writing; have a GPA of 3.6 in the first semester and in the third quarter, earned at least A- in CP Algebra 1 or B- in Honors Algebra 1, and teacher approval.*

This introductory laboratory science course covers the basic concepts of biology. Topics included in class study are cell structure, chemistry of the cell, genetics, and classification and in-depth comparisons of living organisms.

4384 AP Biology

Year Course

Prerequisites: *Honors (HP) Biology and Honors (HP) Chemistry with a B- or better, or department approval.*

A second year biology course for honors level science students. Students should have previously taken honors biology and honors chemistry. This course provides students with the framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Topics include molecules and cells, heredity and evolution including molecular genetics, the diversity of organisms, structure, and function of plants, animals, and ecology. The class will facilitate the student's preparation for the AP exam.

4301 CP Anatomy / Physiology

Year Course – Junior/Senior Elective

Prerequisite: *One year of laboratory science.*

This is an in-depth laboratory science course specializing in the structure and functions of the human life systems.

4311 CP Marine Biology

Year Course - Junior/Senior Elective

Prerequisite: *Completion of Biology with a grade of C or better.*

This course studies organisms that live in the ocean and their interactions. Topics include chemical and physical features of the ocean, invertebrates, fish, mammals, ecology, and ecosystems native to the marine environment. The course will include two weekend field trips.

4302 CP Chemistry

Year Course - Junior/Senior Elective

Prerequisites: *Credit in or concurrent enrollment in Algebra 2; C average in previous math courses; 2.00 academic GPA.*

4352 HP Chemistry

Year Course – Sophomore/Junior/Senior Elective for approved students.

Prerequisites: *grade of B- or better in Biology, total GPA of at least 3.5, credit in or concurrent enrollment in Algebra II.*

Chemistry is a laboratory science course to familiarize the student with the study of elements, compounds, mixtures, and reactions. The course is structured to combine lecture, demonstration, and student laboratory exercises.

4485 AP Chemistry

Year Course –Junior/ Senior Elective

Prerequisites: *Minimum of "B" grades in HP Chemistry and Algebra 2 and department approval.*

AP Chemistry is a second year course in chemistry for honors level science students. Students should have previously taken honors biology and honors chemistry. Advanced Placement (AP) Chemistry is an intensive laboratory course requiring mastery of the material of a college-level chemistry course. The class will facilitate the student's preparation for the AP exam in May.

4303 CP Physical Science

Year Course – Junior/Senior Elective

Physical Science is an in-depth laboratory course designed to help the student survey the realm of physics, chemistry, earth science, and astronomy. The fundamental components of the physical world are studied. The course is structured to combine lecture, discussion, demonstration, and student laboratory exercises. A student with a grade of C or better in chemistry or physics is not permitted to enroll in this course.

4405 CP Physics

Year Course – Junior/Senior Elective

Prerequisites: *A minimum of B- in Algebra 2 and a C or above in any level of Chemistry or teacher approval.***4455 HP Physics**

Year Course – Junior/Senior Elective

Prerequisites: *A minimum of A- average in math courses through Algebra 2 and B in Pre-calculus and previous science courses*

Physics is a laboratory science course, which explores mechanics, wave motion, electricity and magnetism, light and optics, and modern physics. Course work includes lectures, demonstrations, video programs and computer/ laboratory exercises.

4486 AP Physics

Year Course - Senior Elective

Prerequisites: *Concurrent enrollment in a Calculus course plus approval of the Calculus and AP Physics instructors.*

Physics is a laboratory science course, which explores mechanics, wave motion, electricity and magnetism, light and optics, and modern physics. Course work includes lectures, demonstrations, video programs and computer/ laboratory exercises. AP Physics is a more intensive course. The class will facilitate the student's preparation for the AP exam in May.



PHYSICAL EDUCATION AND HEALTH

9101 Health Science and Driver's Ed

Semester Course - Freshmen course required for graduation

The health science portion of the course provides instruction in the basic areas of health. Emphasis is placed on mental health, human sexuality, disease, fitness, safety, drugs, alcohol, and tobacco.

The drivers' education portion provides instruction in safe driving techniques through lectures, films, filmstrips, and test preparation. This course meets California State requirements for obtaining a provisional drivers' license.

8101 Physical Education

Year Course - Freshman course required for graduation

Physical Education is a basic introductory course with emphasis on meter learning and fitness development. Also instructs students in team and individual sports with in-class competition.

8501 Sports Medicine 1

Fall Semester Course – Sophomore/Junior/Senior Elective

Please Note: *This course is pending UC/CSU approval.*

An introductory class in basic athletic training covering sports related injuries, First Aid, and CPR. Class will also cover basic taping and evaluation of basic injuries. A lab is required for the class. Lab times will be Tuesday and Thursday. Observation of athletic contests will be required.

8502 Sports Medicine 2

Spring Semester Course – Sophomore/Junior/Senior Elective

Please Note: *This course is pending UC/CSU approval.*

The class will cover more extensive taping procedures and evaluation techniques. Also included will be stretching and basic physical therapies, the use of modalities. Lab is required as above. Participants will be required to work some athletic contests.

HISTORY AND SOCIAL SCIENCES DEPARTMENT

5101 CP Ancient History Year Course – Freshman course required for graduation

5151 HP Ancient History Year Course

Prerequisite: *Selection for Honors track.*

This survey course covers the study of human history from the earliest theories of human development through the Middle Ages. Cultural advancements, political events, and individual accomplishments are the basis for study.

5301 CP U. S. History Year Course – Junior course required for graduation

5351 HP U.S. History Year Course

Prerequisites: *Department approval, based on cumulative GPA, current grades in verbal subjects, and teacher approval.*

This is a comprehensive course that traces the growth and development of the United States from the colonial period to the present. Emphasis is placed on key personalities, social structures, economic patterns, and political institutions.

5381 AP US History Year Course

Prerequisites: *Department approval, based on cumulative GPA, current grades in verbal subjects, and teacher approval.*

This is a comprehensive course that traces the growth and development of the United States from the colonial period to the present. Emphasis is placed on key personalities, social structures, economic patterns, and political institutions. Students enrolled in the AP US History course may receive concurrent college credits based on grades and performance from Cal State University Fullerton.

5405 CP U. S. Government Semester Course – Senior course required for graduation

U.S. Government has the Constitution of the United States as its central theme; emphasis is placed on the overall organization of the government today and how we as citizens can apply our knowledge of the Constitution to become more effective members of society. The course also covers federalism, the presidency, Congress, the courts, the bureaucracy, interest groups, the media, political parties, political beliefs, and behavior, and civil rights and civil liberties.

5406 CP Economics Semester Course – Senior course required for graduation

This course is designed to increase the student's understanding of different classifications of economic organization, including the market system and its functions of production, distribution, and consumption; the general business cycle; and the roles of government, labor, business, consumers, banking, and credit in the economy.

5487 AP Microeconomics Semester Course - Senior Elective

AP Microeconomics is a semester course to prepare students for the Micro Economics Advanced Placement exam. The students will examine the decisions of individual entities as they go about dealing with the issue of scarcity. Other topics include supply and demand, resource markets, firm theory, and market failure.

5488 AP Macroeconomics Semester Course - Senior Elective

AP Macroeconomics is a semester course to prepare students for the Macro Economics Advanced Placement exam. The students will explore various issues that affect the entire economy. Topics explored include macro indicators, fiscal policy, monetary policy and exchange rates

5485 AP U.S. Government & Politics Semester Course (replaces CP US Government)

Prerequisites: *Teacher approval*

AP U.S. Government & Politics has the Constitution of the United States as its central theme; emphasis is placed on the overall organization of the government today and how we as citizens can apply our knowledge of the Constitution to become more effective members of society. The course also covers federalism, the presidency, Congress, the courts, the bureaucracy, interest groups, the media, political parties, political beliefs and behavior, civil rights and civil liberties.

5505 CP World Cultures A Fall Semester Course - Sophomore/Senior Elective

This course is designed to help students achieve greater appreciation of different cultural and geographical features. There are approximately 6 major units of study: Introduction to Geographic Study, Understanding People's Interaction with their Environment, and Regional Cultural Studies of North America, Europe, Russia, and North Eurasia. In each unit, the course will examine the geography, history, culture, and current socio-economic and political climates of each region.

5506 CP World Cultures B Spring Semester Course - Sophomore/Senior Elective
This course is designed to help students achieve greater appreciation of different cultural and geographical features. It focuses primarily on the cultures of the Eastern hemisphere. There are approximately 7 major units of study: Introduction to Geographic Study, Understanding peoples' interaction with their environment, and Regional Cultural Studies of Africa, Southwest Asia, East and Southeast Asia, South Asia, and the Pacific World. In each unit, the course examines the geography, history, culture, and current socio-economic and political climates of each region.

5508 CP European History Year Course - Sophomore/Senior Elective
This is a study of the key people, philosophies, and events that have shaped the development of the world from the Renaissance to the present. The course focuses on the theme of continuity and change in human history.

5288 AP European History Year Course - Sophomore/Senior Elective
Prerequisite: Teacher approval.
This is a study of the key people, philosophies, and events that have shaped the development of the world from the Renaissance to the present. The course focuses on the theme of continuity and change in human history. The AP level also includes these themes as expressed in art and music.

5587 AP Human Geography Year course - Sophomore/Senior Elective
Prerequisite: *Teacher approval.*
The purpose of the AP course in Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understandings, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice.

5589 AP World History Year course - Sophomore/Senior Elective
Prerequisite: *Teacher approval.*
Study of the earliest civilizations to the present, with emphasis on the period after 1000 A.D. World Civilizations and Cultures are included in the course with major emphasis on non-European civilizations. Students are prepared for the AP World History Exam given in May. Student enrolled in AP World History course may receive concurrent college credits based on grades and performance from Cal State University Fullerton.

5500 Business Leaders Semester Course - Sophomore/Senior Elective
5501 Business Leaders 2 Semester Course - Sophomore/Senior Elective
Prerequisite: *Teacher approval*
Introduction to basic principles of business organizations, business social skills and initiative in the work environment. Special emphasis will be given to the presentation of useful techniques in preparing to enter the work place.

5590 CP History of Ancient Warfare Fall Semester Course - Sophomore/Senior Elective
Please Note: *This course is pending UC/CSU approval.*
This course is designed to give students a survey of the History of Ancient Warfare. It will trace the development, character, historical aspects of military exploits of both combatant and non combatants in world theaters, Students will follow the broad development of a historical genre, and it affect upon historical interpretation, while gaining in-depth knowledge about key battles in the Ancient world. The course is designed to expose students to the historical perspective warfare had to those who participated in it, or had been affected by it and to seek a moderate perspective.

5591 CP History of Modern Warfare Spring Semester Course - Sophomore/Senior Elective
Please Note: *This course is pending UC/CSU approval.*
This course is designed to give students a survey of the History of Modern Warfare. It will trace the development, character, historical aspects of military exploits of both combatant and non combatants in world theaters, Students will follow the broad development of a historical genre, and it affect upon historical interpretation, while gaining in-depth knowledge about key battles in the Modern world. The course is designed to expose students to the historical perspective warfare had to those who participated in it, or had been affected by it and to seek a moderate perspective

THEOLOGY DEPARTMENT

1102 CP Theology 1

Year Course - Required for graduation

1152 HP Theology 1

Year Course

Prerequisite: *Selection for Honors track.*

The Revelation of Jesus in Scripture – 1st Sem.

The purpose of this course is to give students a general knowledge and appreciation of the Sacred Scriptures. Through their study of the Bible they will come to encounter the living Word of God, Jesus Christ. In the course they will learn about the Bible, how it was formed, and its value to people throughout the world. They will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels where they will be introduced to the person of Jesus.

Who is Jesus Christ? – 2nd Semester

The purpose of this course is to introduce students to the Mystery of Jesus Christ, the Living Word of God, the second person of the Blessed Trinity. In this course students will understand that Jesus Christ is the ultimate revelation to us from God. In learning about who He is, the students will also learn who He calls them to be.

1201 CP Church History

Year Course - Required for graduation

1251 HP Church History

Year Course

Prerequisite: *Evaluation of the student based on cumulative GPA, standardized tests, current grades in verbal subjects, teacher recommendations and teacher approval.*

Biblical Criticism - New Testament and Church History

The biblical concepts and skills acquired in freshman year during the study of the Old Testament are applied to the New Testament as students recognize its organization and structure. The focus of the New Testament course is on the person of Jesus and the central meaning of His message; the Kingdom of God. Using the historical-critical method, students study the gospels and survey the Christian Scriptures. In the second semester, students study the nature and meaning of Church and trace the history of the Catholic Church through the Apostolic, Patristic, Medieval, Tridentine and modern periods. Students analyze doctrinal errors besetting the Church and therein trace developments in its understanding of Jesus. In addition the students examine the Councils and their teachings in protection of Orthodoxy.

1301 CP Ethics

Year Course - Required for graduation

1351 HP Ethics

Year Course

Prerequisite: *Department approval, based on cumulative GPA and current grades in verbal subjects.*

Ethics imparts to students the values and principles that are deemed necessary by the Catholic Church for just, personal, social, and professional relationships. These values are addressed from Catholic foundations that are historical and theological. The course addresses the application of ethical principles and methods to current problems and debates within society. Special attention is given to social justice and sexual ethics. In the second semester, students learn the principles of ethics and moral theology necessary for resolving bioethical and social issues confronting man in his relationships within society and in his civic and ecological responsibilities. Each student selects and prepares a pertinent moral issue for analysis, presentation, and discussion.

1401 CP Critical Reflections

Year Course - Required for graduation

Critical Reflections – 1st Semester

Critical Reflections on the Theory of Knowledge in Philosophy and Theology, takes the motto of Servite High School: "I believe so that I may understand" as the necessary background for examining critical thinking habits which inform faith. The course introduces the student to epistemology, the theory of knowledge, and the way truth claims are made. Socio-political & moral philosophy theories are studied to examine the implications of morality for social living. Students are invited to critically examine these theories in light of the Gospel.

World Religions – 2nd Semester

Critical Reflections on the World's Religions is a survey of the doctrines, scriptures, rituals, history and daily religious life of the religions of the East. This complements the extensive study students have already completed in Christianity and Judaism. This course focuses on the religions of Hinduism, Buddhism, Islam and the religious traditions of China and Japan. The course is designed to provide the factual knowledge base necessary for critical thinking about the world's religions. Students are afforded the opportunity to appreciate the universal search for the Divine & the expression of

1451 HP Critical Reflections

Year Course

Prerequisite: *Department approval, based on cumulative GPA and current grades in verbal subjects.*

Critical Reflections on the Theory of Knowledge in Philosophy and Theology, takes the motto of Servite High School: "I believe so that I may understand" as the necessary background for examining critical thinking habits which inform faith. The course introduces the student to epistemology, the theory of knowledge, and the way truth claims are made. Once this portion of the course is completed, the class explores what faith is and how man comes to knowledge of faith. Theology, defined as "faith seeking understanding," establishes a means by which students can understand faith within the context of a Christian conversion that is affective, moral, and intellectual. Students reflect on the existence of the God of Jesus Christ and the way He can be met in life. Key Catholic theological teachings are explored.

7596 Formation Priory 9

Freshman Year Course - Required for graduation

7597 Formation Priory 10

Sophomore Year Course - Required for graduation

7598 Formation Priory 11

Junior Year Course - Required for graduation

7599 Formation Priory 12

Senior Year Course - Required for graduation



CHRISTIAN SERVICE PROGRAM

Participation required for graduation.

It is important that Christian service hours come from several different sources. We welcome hours that can be performed on campus, but we also stress the importance of hours that are served off-campus as well. It is important to perform service in your parish or faith-based community as well as your local civic community.

Please contact the Campus Ministry team with any questions regarding service hours and opportunities. All Servite students are required to complete:

- 30 hours in freshman year
- 30 hours in sophomore year
- 20 hours in junior year
- 20 hours in senior year

100 total hours required for graduation

TRI-SCHOOL THEATRE ON PURPOSE

Hillary Pearson-Performance
Scott Kahler-Technical

Tri-School Theatre offers year-long courses in technical theatre and performance, and some seasonal elective classes. These non-graded classes are for the serious student of theatre. At the end of each session, student work is performed/displayed at a showcase. All classes are held at the Servite Theatre on select Thursdays and Fridays from 3:30-5:00. For more information, please visit our web site at www.trischool.org, or call (714)774-7575x1155.

Servite High School admits students of any race, color, religious or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. The school does not discriminate on the basis of race, handicap, color, or national/ethnic origin in the administration of its educational or admission policies, scholarship and loan programs, and athletic and other school administered programs.

Last Revised: March 2011