



*La Reina High School
Curriculum Catalog*

2009 - 2010

VISION AND MISSION STATEMENT

La Reina High School

is a Catholic college preparatory school for young women in the tradition of the Sisters of Notre Dame.

La Reina provides a strong spiritual and academic foundation in a nurturing environment helping young women develop into moral and self-confident leaders.

Students are given opportunities to grow intellectually, to foster their relationship with God, to develop their individual gifts, and to contribute to their community.

EXPECTED SCHOOL-WIDE LEARNING RESULTS

La Reina High School Graduates Are Women Who...

Foster their relationship with relationship with God

- Know Catholic Christian traditions and beliefs
- Demonstrate respect for other faiths
- Develop personal and communal spirituality
- Demonstrate Christian values of integrity, justice, and service

Grow intellectually

- Demonstrate academic preparedness for college
- Use effective oral and written communication
- Use technology effectively and appropriately

Develop their individual gifts

- Discover and foster God-given talents
- Realize a sense of self-worth and confidence
- Develop their creativity and imagination

Contribute to their community

- Exhibit leadership and service in the community
- Practice responsible citizenship

INTRODUCTION

This CURRICULUM CATALOG has been carefully prepared for La Reina students and their parents as a guide in planning course work for the next academic year and for the remaining years of high school. As stated in La Reina's philosophy, "The curriculum is designed to prepare each student for admission to any college or university for which she qualifies. It reflects the values of a classical education and recognizes as well the demands of a technological world."

The courses described in this catalog will provide the necessary foundation for college preparation as well as enrichment in various disciplines. Personal goals and priorities should be carefully considered when choosing a course of studies. Academic consultation between a student and her parents with members of La Reina's guidance department is recommended. Specific information regarding requirements for college programs and career planning is available through academic counseling.

One of the most valuable outcomes of educational and career planning is the participation and growth of the student in the decision-making process. For this reason, great emphasis is placed on the careful projection of curricular offerings, the annual course selection process and the general policy of non-withdrawal from classes. Because of its size, La Reina has some scheduling limitations. However, every effort is made to schedule students into their requested courses.

LA REINA GRADUATION REQUIREMENTS

To receive a diploma from La Reina, a student must successfully complete the following courses for a total of 240 credits. One year of study constitutes 10 semester credits. The only class taken in 8th grade that fulfills a high school graduation requirement is Academic Computer Skills.

Religion	40 credits	including the Christian Service requirements for each year
English	40 credits	
Social Studies	30 credits	World History, U.S. History, Government/Economics
Mathematics	30 credits	including Algebra I, Geometry and Algebra II
Foreign Language	20 credits	in the same foreign language
Science	20 credits	Biology 10 credits Physical Science 10 credits (Starting with the class of 2012, this science must be Chemistry.)
Physical Education	10 credits	may be completed through participation in extra-curricular athletic teams or the Dance Team
Fine Arts	10 credits	For the classes of '09, '10 and '11, this requirement may be completed through participation in Art Club, Regent Performers or the Dance Team. (Starting with the class of 2012 this requirement may only be satisfied by a year-long Fine Arts course.)
Academic Computer Skills	5 credits	
Speech	5 credits	may be completed through participation on Speech Team or Mock Trial

TOTAL REQUIRED CREDITS	210
TOTAL ELECTIVE CREDITS	30
TOTAL CREDITS FOR GRADUATION	240

Requirements For An Honors Diploma:

In addition to the previous requirements, a student pursuing an honors diploma must also take an additional forty credits from the offerings of the following departments:

English
Foreign Language
Mathematics
Science
Social Studies
Ap Studio Art/AP Art History

The total credits earned for graduation must include forty credits in honors and advanced placement courses taken in grades nine through twelve at La Reina High School. A 3.5 minimum weighted GPA is required for the honors diploma.

Only courses taken at LRHS are considered for an honors diploma.

University of California Requirements:

- Social Studies:** Two semesters of World History including geography
Two semesters of United States History or one semester of United States History and one semester of American Government
- English:** Eight semesters
- Mathematics:** Six semesters, including Elementary and Advanced Algebra and Geometry
- Science:** Four semesters of Laboratory Science taken during grades 9 through 12 including two of these three areas:
Biology
Chemistry
Physics
- Foreign Language:** Four semester, must be in one languages
- Visual and Performing Arts:** Two semesters in Dance, Drama/Theater, Music or Visual Art
- College Preparatory Elective Courses:** Two semesters. These units are to be chosen from at least two of the following areas:
History
English
Advanced Mathematics
Laboratory Science
Foreign Language
Social Science
Visual and Performing Arts

ACADEMIC POLICIES

CREDIT

Absence

Excessive absence (12 days or more per semester) can affect the amount of credit given for a course.

Courses Taken at Other Institutions

Students may complete coursework at other accredited institutions. However, no college preparatory graduation requirement may be completed at a school other than La Reina High School. The Assistant Principal of Academics must approve course work.

College courses earn credit according to the following formula:
3 college credits equal 10 high school credits.

Only courses taken at La Reina High School are computed in La Reina's GPA.

Credits for Extracurricular Activities

Credits are earned according to the following formula:
15 hours of approved activity equals one credit.

Physical Education Graduation Requirement

To fulfill the physical education requirement, a student must complete 10 semester credits. This requirement may be completed through participation in physical education classes, LRHS summer school physical education classes, participation on LRHS athletic teams or participation on the Dance Team. Credit for LRHS athletic teams is determined according to the following scale:

Varsity	6 credits
Junior Varsity	5 credits
Freshman	4 credits

Repeated Courses

If a student fails a graduation requirement, she must repeat the course. A course repeated for grade improvement receives no additional credit; both grades are recorded on the transcript. The grade from the repeated course is used in the GPA.

GRADING

Academic Probation

La Reina requires that a student maintain a cumulative and semester Grade Point Average (GPA) of 2.0. If a student receives a semester GPA below 2.0, she is on academic probation for the following semester. A conference is scheduled with the student, her parents, and an academic counselor. A student on Academic Probation is responsible for submitting a completed and signed weekly progress report to the Assistant Principal of Academics. The student also forfeits the privilege of participating in any extracurricular activity (i.e., clubs and sports) until her quarter GPA is at least 2.0.

Grades in Honors Courses

Students are required to maintain a minimum grade of “B” (83%) in honors and AP courses. Students earning less than a “B” may be asked to change course levels at the semester.

Physical Education and Non-Departmental Courses

Some courses (PE, teacher assistant, library assistant, etc.) are not computed in the student’s GPA. A student may enroll in only one of these courses per semester.

Weighted Grades and Class Ranking

Grades for honors and advanced placement classes (AP) are weighted for courses taken in grades 9-12 ONLY. Grades for courses taken in grades 7 and 8 are not weighted except for eighth graders taking Algebra I Honors.

Students are not ranked.

PLACEMENT

Advanced Placement

Advanced Placement courses, marked AP, follow the College Board curriculum and prepare students for taking an AP exam. Students who pass the exam can earn credits at many colleges and universities in the United States. Some entering college students have been classified as sophomores because of the number of credits granted for AP exams.

Students are advised to limit their schedules to a maximum of three Advanced Placement courses per year.

Challenging a Course

If a student does not meet the established prerequisites for a course, she may challenge her placement. However, she and her parents will be required to sign a contract which stipulates the following:

1. The student has ten days in each semester to drop the class and add another.
2. After the first ten days of the semester, she may change levels only (for example, from honors to college preparatory). For year-long classes, this level change must be completed by the end of the first quarter. For semester classes, the change must take place by the end of the first or third quarters.
3. After the first quarter (or third quarter for semester classes), the student may not change classes or levels. She must stay in the challenged class and receive the grade earned.
4. Students challenging honors courses are required to maintain a minimum grade of 83%. Students earning less than 83% are required to change course levels at the end of the semester.

Codes

The following codes follow some courses:

AP	Advanced Placement
H	Honors
C	College Preparatory

When applying to a UC school, an applicant may report only the grades in courses designated AP, H, or C.

Concurrent Enrollment in First Year of College and Senior Year of High School

La Reina does not allow students to complete the senior year of high school while being enrolled full time at a university.

Prerequisites

A number of courses have prerequisites. According to school policy, STUDENTS ARE EXPECTED TO MEET THESE PREREQUISITES AT THE TIME OF COURSE SELECTION IN THE SPRING. In the event that a student meets the prerequisites at a later date (through improved grades, additional summer school course work, or achievement demonstrated on LRHS proficiency tests), she may petition the Assistant Principal of Academics for admission to the course.

Due to limitations in class size, enrollment in certain classes is limited. Admission to these classes cannot be guaranteed even when prerequisites have been met.

Schedule Changes

1. Once a student receives her semester schedule, she may change from one course to another (drop and add a class) provided the change is requested in the time frame published in the LRHS Calendar and there is room in the class.
2. Requests for changes in period and/or teacher cannot be accommodated.

Grades are determined according to the following scale:

Letter Grade	Percentage Points	Grade	Weighted Grades	Meaning
A+	98% - 100%	4.0	5.0	Indicates DISTINGUISHED ACHIEVEMENT; complete and regular preparation; correct and effective use of English; active participation in class; consistently high scores on examinations.
A	93% - 97%			
A-	90% - 92%			
B+	87% - 89%	3.0	4.0	Indicates COMMENDABLE ACHIEVEMENT; better than average preparation; regular and complete assignments; active participation in class; strong scoring on examinations; other requirements the same as for an "A" but in a lesser degree.
B	83% - 86%			
B-	80% - 82%			
C+	77% - 79%	2.0	3.0	Indicates AVERAGE ACHIEVEMENT; all requirements met in a satisfactory manner; steady progress; active participation in class; ranking near the middle of the class in examination scores.
C	73% - 76%			
C-	70% - 72%			
D+	67% - 69%	1.0	2.0	Indicates a PASSING GRADE but does not represent achievement; preparation covers only minimum assignments and work of inferior quality. Causes may be lack of ability, excessive absence, assignments not completed, lack of participation in class, and/or consistently low examination grades. Students who receive a "D" grade at the semester may need to repeat the course.
D	63% - 66%			
D-	60% - 62%			
F	Below 60%	0.0	XX	Indicates a FAILING GRADE. A student shows a marked lack of responsibility in meeting course requirements. A student with an "F" grade at the semester receives no credit.
I	Incomplete			A student who has not completed a considerable number of assignments or tests due to illness or absences may be given an "I" (Incomplete) for the quarter or semester grade.
CR	Credit			Indicates CREDIT without a grade designation. Some courses do not carry letter grades. Students receive variable credit for the work (e.g., yearbook, Student Council, etc.)

CURRICULAR OFFERINGS
2009 - 2010

ENGLISH DEPARTMENT

The English Department has two levels - honors and college preparatory. Initial placement in the honors program for students entering grades 7 and 9 is determined by entrance test scores (scores should be in the 85th percentile or above in vocabulary, reading comprehension and language), a writing sample and the department chairperson. To remain in the honors program, students must demonstrate honors level proficiency, maintain a strong "B" in the class and have the recommendation of their English teacher. Placement in the program is reviewed each year. At this time, students can challenge their placement by taking a written test.

All grade levels maintain a writing portfolio. The emphasis in literature is on the classics.

1070 English 7-C

Grade Level: 7

Term: 2 semesters

This entry-level English class focuses on building a solid foundation in writing and on developing analytical reading skills. The literature curriculum includes a Shakespearean play and an anthology that covers units in the short story, poetry and biography. The writing program that is used for the next six years is introduced. Other components of the course include creative writing, journalism, grammar, vocabulary, spelling and oral skills.

1075 English 7-H

Grade Level: 7

Term: 2 semesters

This course is a more rigorous study of the curriculum outlined in English 7-C.

1072 Literature 7-C

Grade Level: 7

Term: 1 semester

The purpose of this class is to give students additional exposure to the writing program and to reading. The course emphasizes the reading of novels, but it also includes study skills, dictionary use, and library and research skills - both in print and on the Internet.

1077 Literature 7-H

Grade Level: 7

Term: 1 semester

This course is a more rigorous study of the curriculum outlined in Literature 7-C.

1080 English 8-C

Grade Level: 8

Term: 2 semesters

This course focuses on expository writing and analytical reading. The expository writing program begun in the 7th grade is reinforced; creative writing and journalism are also components of this course. The literature curriculum includes novels, a Shakespearean play and an anthology with units in the short story and poetry. Instruction in grammar, usage, vocabulary and oral skills continues.

1085 English 8-H

Grade Level: 8

Term: 2 semesters

This course is a more rigorous study of the curriculum outlined in English 8-C.

1090 English 9-C

Grade Level: 9

Term: 2 semesters

Literature in this class focuses on units in the short story, poetry, mythology, drama and biography. Several novels and a Shakespearean play are read. Expository writing is emphasized and includes the analytical essay, explication, the comparison/contrast essay and journalism. In addition students study vocabulary (based on the study of word roots), grammar, usage and mechanics. Speech is also part of the curriculum.

1095 English 9-H

Grade Level: 9

Term: 2 semesters

This course is a more rigorous study of the curriculum outlined in English 9-C.

1100 English 10-C

Grade Level: 10

Term: 2 semesters

An historical survey of American literature is the focus in this class. American novels and a Shakespearean play are read. Emphasis on expository writing skills continues, with the writing of multi-paragraph essays. Also included in the course of studies are a journalism unit, and grammar and speech skills, with an emphasis on expository speaking. Vocabulary prepares students for the SAT I and ACT.

1105 English 10-H

Grade Level: 10

Term: 2 semesters

This course is a more rigorous study of the curriculum outlined in 10-C and includes an introduction to the research paper.

1110 English 11-C

Grade Level: 11

Term: 2 semesters

This course is an historical survey of English literature, from Beowulf to the 20th century. British novels are read, as is a Shakespearean play. Critical analysis of literature and the persuasive essay are the main concentration of the writing; a journalism unit is also part of the curriculum. Writing instruction includes a research paper that stresses organizational and research skills and critical analyses of literature. The course also prepares students to write the SAT essay. Vocabulary development and the study of grammar concentrate on preparing students to take the SAT and the ACT.

1111 English 11-H

Grade Level: 11

Term: 2 semesters

This course is a more rigorous study of the curriculum as outlined in 11-C, with more extensive and challenging reading and writing. Frequent writing is required with the emphasis on critical analysis and interpretation of prose, poetry, plays and novels. Students will have the option of taking the AP Literature exam. Students also write a research paper and prepare for the SAT.

1115 English 11-AP Literature and Composition

Grade Level: 11

Term: 2 semesters

This course prepares students to take the Advanced Placement test in Literature and Composition. It is a survey course of English literature, requiring extensive reading and writing. The critical analysis of novels, poetry and prose is an integral part of the course. Timed writings on these genres of literature are frequent. Students also write a research paper and prepare for the SAT.

1120 English 12-C

Grade Level: 11

Term: 2 semesters

This course is a survey of world literature and includes units in the short story, poetry and drama. A number of novels are also read, and a Shakespearean play. The major emphasis is on writing, particularly the analytical essay. Included also is a journalism unit and instruction on writing the college application essay and the persuasive essay. Research skills are also reinforced. The study of grammar is more informal and geared towards helping students pass college entrance exams. Oral skills include dramatic interpretation and the

informative speech.

1125 English 12-AP Language and Composition

Grade Level: 12

Term: 2 semesters

Students are prepared to take the Advanced Placement test in language and composition. To this end, students read and analyze fiction, non-fiction and poetry. Style analysis, a thorough knowledge of all the resources of the language, frequent in-class writing assignments and the close reading of literature are emphasized. Students write in a number of genres but the writing emphasis is on the analytical and the persuasive essay. Development of personal writing style is a major component of the course as well as mastery of standard written English.

1510 Speech - C

Grade Levels: 9, 10, 11, 12

Term: 1 semester

This course, a graduation requirement, teaches skills that help students become more effective communicators. It covers the methods of proper research, speech structure and style, editing skills and delivery techniques for informative, persuasive and literary speeches. Interview skills are also taught. Students have extensive practice delivering speeches and writing speeches and writing the expository essay. A video portfolio of their work completes the course.

1560 Creative Writing - C

Grade Levels: 9, 10, 11, 12

Term: 1 semester

The emphasis of this course will be on creative writing, including the personal essay, the short story, the poem and the play. Students learn how to plan, compose and edit on the computer. They are given ample opportunity to develop their personal writing "voice" and style and to develop an extensive portfolio of their work. Students are encouraged to submit their work for publication on the local and national level.

Prerequisite: Knowledge of basic keyboarding

FINE ARTS DEPARTMENT

7805 Photography

Grade Level: 10, 11, 12

Term: 2 semesters

Students are taught to see more than just what “meets the eye” in the creation of fine art black & white photography. The process and methods of photography are stressed. Lectures, slide presentations, videos and DVD’s will introduce students to the history of photography and photojournalism. The fundamentals of camera operations and darkroom techniques are taught along with the investigation of stylistic and conceptual concerns. Students participate in critiques of their own work and the work of their peers. Although it is not required, it is preferred that each student have access to a 35mm, Single Lens Reflex adjustable camera.

7808 Art 8

Grade Level: 8

Term: 1 semester

This course is an introduction to visual art. The students become familiar with the fundamentals of art through variety of media and techniques. Students learn about the elements of art, principles of design, and are introduced to creating and recognizing historical art pieces. This class is excellent preparation for those students planning to take Art I.

7800 Art I - C

Grade Levels: 9, 10, 11,12

Term: 2 semesters

A beginning level art course, Art I has students explore and develop skills based on the elements of art and principles of design. The academics of art are explored through a variety of practical experiences: basic drawing, painting, design, graphics and collage. The class incorporates creative expression in technique. Students are also exposed to the process of critiquing art as well as art history as it relates to various projects. A sketchbook is required for this course.

7860 Art II - C

Grade Levels: 10, 11, 12

Term: 2 semesters

This is an intermediate art course designed for the serious art student interested in building a portfolio or continuing on to AP Studio Art. Art history, self-expression and aesthetics will be incorporated into work of various media including drawing, painting, and two-dimensional design. Course evaluation is based on student performance, critiques, sketchbooks and portfolio presentation.

Prerequisites: Art I-C and approval of art instructor

7870 Art III–C

Grade Level: 11, 12

Term: 2 semesters

This course is an advanced level art course for students who are interested in continuing to develop their art skills and self-expression in an effort to expand their portfolios. Students enrolled in this course will use gained knowledge to explore advanced design concepts of Adobe Illustrator, Printmaking techniques and practical applications of mixed media compositions. Students will continue to do weekly sketchbook assignments and will be creating at least one piece for exhibit in local student art competitions.

Prerequisites: Art II-C and approval of art instructor

7875 Sculpture A - C

Grade Levels: 9, 10, 11, 12

Term: 1 semester

This course is an exploration into three-dimensional art forms. Students explore art history and self-expression to create sculpture in a variety of forms. Materials may include: paper, plaster, wood, cardboard, wire, and found objects.

7876 Sculpture B - C

Grade Levels: 9, 10, 11, 12

Term: 1 semester

Working with clay is the emphasis of this course. Students are introduced to the historical and practical applications of clay sculpture and ceramics. Projects include: additive and subtractive sculpture, slab construction, the creation of a traditional Native American coil pottery, as well as learning how to work with clay on the potter's wheel, under-glaze and glazing techniques.

7880 Studio Art - AP

Grade Levels: 11, 12

Term: 2 semesters

Advanced Placement Studio Art is meant for the serious, self-motivated art student. This course is designed to assist the students with their preparation of a portfolio that meets the college-level standards for Advanced Placement set by the College Board. A portfolio in slide format will be sent to the AP Board in early May. Students must submit their portfolio to obtain the weighted AP grade. This studio environment requires discipline, a sense of personal engagement and problem solving skills. This is a time-intensive class, requiring daily work at home, on weekends and projects to be done the summer prior to enrollment in the class. Students who want to be an Art major in college are encouraged to take this course. Students are asked to purchase their own supplies for this course, and be aware of the additional expenses of purchasing slide film and developing costs, as well as the AP testing fee.

Prerequisites: Art I and the approval of the art instructor*

*Because of the amount of art pieces required by the AP Board (approximately 30 slides), it is highly recommended that students interested in submitting either the Drawing or 2-Dimensional Portfolio take both Art I and Art II as prerequisites; students interested in submitting the 3-Dimensional portfolio are encouraged to take Art I and Sculpture A & B as prerequisites.

7885 AP Art History

Grade Levels: 11, 12

Term: 2 semesters

The Advanced Placement Art History course is an historical introduction to the humanities. Its objective is to present a chronological overview of the visual arts by focusing upon artistic developments in the context of philosophy, scientific advancement, religion, aesthetic theory, social context, and political events surrounding their origins and development. Emphasis will be given to the diverse historical and cultural perspective in which the artistic endeavors were created. A working methodology of painting, sculpture, architecture and other forms of artistic expression, from the past to the present, will be explored.

7600 Dance I - C

Grade Levels: 9, 10, 11, 12

Term: 2 semesters

This course introduces the student to various dance forms: ballet, jazz, tap, modern and musical theatre. Through daily repetition of balanced exercises in technique, students develop muscle tone, coordination, flexibility and mastery of many basic dance skills. The principles of choreography and the history of dance are studied through videos, lectures, and written assignments. Lifelong fitness concepts and practices also will be investigated. This course may be used to fulfill either the physical education requirement OR the fine arts graduation requirement. It is expected that students enrolling in this course be in good physical health with no chronic joint or back problems.

7620 Dance II

Grade Levels: 10, 11, 12

Term: 2 semesters

This course allows the student to continue the study of various dance forms: jazz, ballet, tap, modern and musical theatre. Through daily repetition of balanced exercises in technique, students continue to develop muscle tone, coordination, flexibility and mastery of many basic dance skills. The Dance II student will lead the class

in one of a variety of ways according to her dance goals. The principles of choreography and the history of dance are studied through videos, dance projects and lectures. Lifelong fitness concepts and practices will also be investigated. This course may be used to fulfill either the fine arts or PE requirement. It is expected that students enrolling in this course be in good physical health with no chronic joint or back problems.

Prerequisite: Dance I-C

7877 Theatre Sportz I

Grade Level: 8, 9, 10, 11, 12

Term: 1 semester

Theatre Sportz is an introductory theatre and improvisation course. Relaxation and focusing exercises as well as activities to develop sensitivity, imagination and concentration will be explored. Improvisation using space, scene and character building will develop the student's communication skills. The audition process will also be investigated. Classroom performance of monologues and scenes will demonstrate newly developed skills in acting.

7878 Theatre Sportz II

Grade Level: 9, 10, 11, 12

Term: 1 semester

In addition to developing activities learned in Theatre Sportz I, the student will be presented with more challenging monologues, scene studies, and improvisation exercises. The student will also study technical theatre, the history of theatre and the roles of theatre professionals.

FOREIGN LANGUAGE DEPARTMENT

For students who are potential math/science majors in college, the French language is recommended as high school preparation. For students intending to pursue the study of humanities in college, the study of French or Spanish is recommended

In all foreign language classes, the target language is used.

Eighth graders who want to take French I or Spanish I must earn a grade of a "A" in their English 7CP or "B+" or higher in their English 7H class and must score above the 70th national percentile on the vocabulary, reading comprehension, and usage and expression sections of the IOWA standardized test. All students taking a first year foreign language as an 8th grader must take 2 years of the same language in high school to fulfill high school graduation requirements. It is understood that this class is an advanced one for 8th graders. In order to advance to the second level, students must achieve a minimum of 78% in foreign language level I.

Freshmen students new to La Reina High School and entering French I or Spanish I must score above the 60th national percentile on the vocabulary, reading and verbal sections of the High School Placement Test.

Native speakers will be evaluated on an individual basis and placed in a course level according to their proficiency measured by the second semester exam of the course previous to the course they desire to take.

2110 French I- C

Grade Levels: 8, 9, 10, 11, 12

Term: 2 semesters

French I begins the student's development of oral-aural skills in the written and spoken language. The basic elements of French grammar are introduced and the student is introduced to French culture and customs.

2120 French II- C

Grade Levels: 9, 10, 11, 12

Term: 2 semesters

French II continues the student's development of oral-aural skills in the written and spoken language through a more intensive study of grammar and vocabulary. French culture is further studied. A wide variety of materials is used to promote the student's potential and ability in listening, speaking, reading and writing.

Prerequisite: Minimum grade of 73% in French I-C at the end of the 2nd semester for 9th graders
Minimum grade of 78% at the end of the 2nd semester for 8th graders

2130 French III - C

Grade Levels: 10, 11, 12

Term: 2 semesters

French III is designed to give students the opportunity to continue their development of the four language skills and to engage in a variety of oral-aural activities. Literature is formally introduced and emphasized as a means to further develop listening and speaking skills.

Prerequisite: Minimum grade of 85% in French II at the end of the second semester. The student is expected to maintain a grade of "C".

2140 French IV - AP

Grade Levels: 10, 11, 12

Term: 2 semesters

French IV is designed to give the fourth year student continued practice and experience with the French language. Emphasis is on continued development of fluency, literature, culture, and oral activities. Students who wish to take the Advanced Placement examination upon completion of the course must be ready to assume responsibility for their own progress.

Prerequisite: Minimum grade of 85% in French III at the end of the second semester

2410 Spanish I - C

Grade Levels: 8, 9, 10, 11, 12

Term: 2 semesters

Spanish I introduces the student to the basic elements of Spanish grammar and begins the student's development of basic reading, writing, speaking and aural comprehension. The student is introduced to Hispanic history, culture and customs.

2420 Spanish II - C

Grade Levels: 9, 10, 11, 12

Term: 2 semesters

Spanish II continues the development of the four skill areas of listening, speaking, reading and writing through a more intensive study of grammar, vocabulary, and cultural and historical readings.

2430 Spanish III - C

Grade Levels: 10, 11, 12

Term: 2 semesters

Spanish III-C focuses on reviewing basic grammar principles as taught in Spanish II-C. Additionally, new vocabulary is introduced through basic reading activities. Opportunities for strengthening and practicing conversational Spanish are provided, as well as lessons on culture, history, and current events in the Spanish-speaking world.

Prerequisite: Minimum grade of 78% in Spanish II-C at the end of the second semester

This course does not satisfy the prerequisite for admission to Spanish IV-AP

2435 Spanish III - H

Grade Levels: 10, 11, 12

Term: 2 semesters

Spanish III-H continues the development of the four language skill areas; an intensive grammar review is included, and literature is introduced on an intermediate level. The course concentrates on oral proficiency through extensive vocabulary building to meet everyday situations with fluency. The student is expected to maintain a grade of "C".

Prerequisite: Minimum grade of 85% in Spanish II-C at the end of the second semester

2440 Spanish IV - AP

Grade Levels: 11, 12

Term: 2 semesters

Spanish IV is designed to sharpen and improve the language skills of the student through an intensive review, extensive vocabulary building, and the continued use of reading, writing and oral skills. The student who wishes to take the Advanced Placement examination upon completion of the course must be ready to assume responsibility for her own progress.

Prerequisite: Minimum grade of 85% in Spanish III-H at the end of the second semester

MATHEMATICS DEPARTMENT

The Mathematics Department has two levels - college preparatory (C) and honors (H). Initial placement is based on performance in previous math classes, entrance tests and placement tests. Honors students are expected to maintain at least an 85% in order to remain in the class for the second semester. Placement in the honors program is reviewed each year.

3080 Pre-Algebra - C

Grade Levels: 7

Term: 2 semesters

Pre-Algebra is the transition course from arithmetic to algebra. The course includes beginning concepts of algebra, with special emphasis on the application of basic arithmetic and the real number system in solving and graphing equations and inequalities.

3090 Pre-Algebra - H

Grade Level: 7

Term: 2 semesters

This course is a more rigorous and in-depth study of the topics of pre-algebra. It is designed to prepare 7th grade students for the honors level math classes. The TI-84 Plus graphing calculator is required.

3150 Algebra I - C

Grade Levels: 8

Term: 2 semesters

Basic algebraic concepts and methods are studied. Students learn to use expressions, equations and inequalities to represent situations involving variable quantities. They use tables and graphs as tools to interpret expressions, equations and inequalities. They simplify expressions in order to solve equations and inequalities. The TI-84 Plus graphing calculator is required.

Prerequisite: Minimum grade of "C" in Pre-Algebra for each semester. (It is recommended that students earning below 75% in Pre-Algebra-C take Pre-Algebra Review in Summer School.)

3190 Algebra I - H

Grade Levels: 8

Term: 2 semesters

This course is a more rigorous study of the topics of Algebra I-C. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum of 85% in Pre-Algebra H each semester, minimum of 95% in each quarter in Pre-Algebra-C or 90% on the Algebra Readiness Test

3250 Geometry - C

Grade Levels: 9, 10

Term: 2 semesters

Visualization, analysis, and inductive and deductive reasoning are studied through the development of an axiomatic system. Students also learn to do various types of mathematical proofs, especially Euclidean. The TI-84 Plus graphing calculator is required.

Prerequisite: Minimum grade of “C” in Algebra I-C for each semester. (It is recommended that students earning below 75% in Algebra I-C take Algebra Review in summer school).

3250 Geometry - H

Grade Levels: 9, 10

Term: 2 semesters

This course is a more rigorous study of the topics of Geometry-C. The study of formal, two-column proofs is more rigorous. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of 85% in Algebra I-H each semester or minimum of 95% in each quarter in Algebra I-C or 90% on the Geometry Readiness Test

3350 Algebra II/Trigonometry - C

Grade Levels: 10, 11

Term: 2 semesters

Topics in this course include linear functions, systems of linear equations, inequalities and their graphs, determinants, polynomial and rational expressions, sequences and series, irrational and complex numbers, quadratic relations, logarithms, and an introduction to trigonometry. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of “C” in Algebra I-C and Geometry-C for each semester

3390 Algebra II/Trigonometry - H

Grade Levels: 10

Term: 2 semesters

This course is a more rigorous study of the topics of Algebra II / Trig-C. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of 85% in Geometry-H each semester or minimum grade of 95% in Algebra I-C and Geometry-C or 90% on the Algebra II /Trigonometry Readiness Test

3340 Applied Math - C

Grade Levels: 11, 12

Term: 2 semesters

This course provides the students with a continuing study of advanced algebra topics including the principles of statistics and

probability, personal budgeting and managing money, quantitative reasoning, critical thinking, and problem solving using compound interest and savings and investment problems. This course will also emphasize how mathematics is relevant to every day life. It is designed to meet the needs of those students who do not plan to take Calculus - C. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of “C” in each semester of Algebra II/ Trig - C or Pre-calculus - C

3400 Pre-Calculus - C

Grade Levels: 11, 12

Term: 2 semesters

This course is a study and review of the algebraic and geometric topics that are used extensively in calculus. The following topics are studied: concept of functions; linear and polynomial functions and graphs; inverse, exponential, logarithmic and trigonometric functions; the theory of limits; complex numbers; differentiation. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of “C” in each semester of Algebra II/ Trig-C (75% recommended)

3450 Pre-Calculus - H

Grade Levels: 11

Term: 2 semesters

This course is a more rigorous study of the topics of Pre-Calculus-C. It is the prerequisite for Calculus-AP. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of 85% in each semester of Algebra II/ Trig-H

3550 Calculus - C

Grade Levels: 12

Term: 2 semesters

This course includes the study of the real number system, elements of analytic geometry, functions, limits and continuity, differentiation and integration of algebraic functions. Students may choose to take the Advanced Placement exam. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of “C” in each semester of Pre-Calculus-C

3500 Calculus - AP

Grade Levels: 12

Term: 2 semesters

A more intensive study of the topics of Calculus-C, this course is

designed as a preparation for the Advanced Placement exam in Calculus-AB. The pace and depth of study are much more rigorous than Calculus-C. The TI-84 Plus graphing calculator is required.

Prerequisites: Minimum grade of 85% in each semester of Pre-Calculus-H

PHYSICAL EDUCATION DEPARTMENT

8527 Junior High Physical Education

Grade Levels: 7, 8

Term: 2 semesters

This is a one-semester course that includes the four major team sports:

Volleyball
Basketball
Softball
Soccer

This course integrates beginning team and individual skills along with lifelong physical fitness concepts. (Course is not computed in GPA)

8528 Core, Cardio, & More

Grade Levels: 8, 9, 10, 11, 12

Term: 1-2 semesters

This class will focus on concepts and practices that develop core strength, overall flexibility and cardio conditioning for healthier living. The class will utilize a variety of core (abdominal/trunk) training techniques including yoga and Pilates. It will also introduce stretching techniques for improving cardio conditioning: aerobic dance, step, cardio kickboxing, and Zumba.

May be taken twice during high school to meet LRHS physical education requirements.

PHYSICAL EDUCATION WAIVER

Designed for the extraordinary athlete who competes at a highly advanced level of competition or performance on an individual basis in a field not offered at La Reina, this waiver exempts a student from taking a high school PE course and satisfies the PE graduation requirement. Students who qualify must fulfill their elective credits in other course offerings. Qualification for this waiver program is granted through a lengthy application process.

Applications are available from the Assistant Principal of Academics; incomplete applications or applications submitted after the deadline will not be reviewed.

***This waiver program is NOT designed for team sports (competitive cheerleading, hockey, soccer, etc.) or club teams.

The high school physical education requirement can also be met by enrollment in Dance, participation in athletics or on the dance team, or completion of three college credits or ten high school credits at another accredited institution.

RELIGIOUS STUDIES DEPARTMENT

Courses in the Department of Religious Studies focus on the Catholic faith and values and are taught academically. Their purpose is to make the students' faith a living and active experience.

Christian Service Requirement

The philosophy of La Reina High School states that the school provides an atmosphere in which each student "may discover, develop and share the unique gifts God has given her." As a complement to the instruction of the religion classes, the Religious Studies Department requires a designated number of Christian service hours from each student as a means of implementing the school's philosophy. This service is to be completed in the larger community, giving the student an opportunity to share her gifts beyond the school. This is a yearly requirement. The minimum number of hours is as follows: Grades 7 and 8 - 5 hours each; Grades 9 through 12 - 20 hours each. Through this service, the student also develops leadership skills which "foster goodness and justice in society." Specific information about meeting this requirement is given by the Christian Service Coordinator through the religion teachers. The Christian Service requirement **MUST** be met in order for a senior student to receive her LRHS diploma.

4070 Religion 7

Grade Level: 7

Term: 2 semesters

This course is designed to provide the student with knowledge of the fundamental teachings and beliefs of the Catholic Church. The study of the life and teachings of Jesus helps the students further grow in faith as well as acquire a deeper appreciation of what living as a Catholic Christian entails.

4080 Religion 8

Grade Level: 8

Term: 2 semesters

The development of the student's faith as it matures to support her adult life is the focus of this course. She will learn about the Church as a faith community and prayer as a way of deepening one's relationship with God. During the second semester, the student will study the meaning of morality in relation to living the Catholic faith, through the integration of the commandments, beatitudes, and works of mercy in everyday life. The student will learn how to live a moral life in areas of family living, personal growth, respect for life, Catholic Christian sexuality, substance abuse and social living.

4090 Scripture - C

Grade Level: 9

Term: 2 semesters

This course provides the student with knowledge and understanding of the Bible including Hebrew and Christian scriptures. Basic Bible skills as well as the historical and spiritual aspects of God's relationship with humanity are emphasized. Students will explore the roots and practices of Catholic Christianity.

4100 Morality

Grade Level: 10

Term: 1 semester

Instruction in morality deals with the application of values to daily choices. Christian morality is developed as a commitment to Jesus Christ. The student studies character, human sexuality, conscience, decision-making, values, goals, relationships and social responsibility in the light of the commandments and the beatitudes. Current moral issues are addressed in the light of the Gospel message.

4100 Social Justice

Grade Level: 10

Term: 1 semester

Sharing the mission of Jesus is the responsibility of each of his followers, and this becomes evident in the lived out experience of social justice. The course emphasizes the important role of each individual using her gifts and talents for the good of others. Local and global issues such as poverty, hunger, homelessness, war, exploitation and other topics are examined.

4110 Catholic Theology

Grade Level: 11

Term: 2 semesters

This course provides a means for understanding the interrelationship of the various components that make up the contemporary Catholic Church. While acknowledging the importance of the historical perspective, emphasis is placed on the living Church. Ecclesiological themes such as the Church as community of faith, sacrament, and service are developed. The student text is supplemented with the reading of primary texts of Catholicism, including the Catechism of the Catholic Church, selected Vatican II documents, papal encyclicals, and bishops' documents. Included in the course is a 5-week overview of major religions of the world. This study is reflective of the Church's efforts to maintain an ecumenical spirit in action.

4120 Women's Studies/Christian Lifestyles

Grade Level: 12

Term: 2 semesters

The course of study for senior religion is divided into Christian Womanhood and Christian Lifestyles. The purpose of the Christian

Womanhood semester is to help the student to experience the gift of her own womanhood and personal spirituality, and to understand the experience of women globally. Students will study current women's issues in the context of the Gospel and the Church./ The Christian Lifestyles curriculum prepares the student for her future through a discussion of her moral and ethical options regarding relationships and communication, sexuality, marriage and family.

SCIENCE DEPARTMENT

Students who are interested in science but are following a general college preparatory program (applicable to the University of California or similar institution) should consider the following sequence of courses:

Grade 9 or 10	Biology
Grade 10 or 11	Chemistry
Grade 11 or 12	Physics-C OR Anatomy & Physiology OR Earth Science

As potential math/science majors in college, students pursuing a rigorous study of science should consider the following sequence of courses. (For freshmen, completion of Algebra I and a composite score in the 90th percentile or above on the High School Placement Test are required for acceptance into Biology.)

Grade 9	Biology
Grade 10	Chemistry
Grade 11 or 12	Physics OR Anatomy & Physiology OR Biology-AP

Due to the length of some of the high school laboratory exercises, students will occasionally be required to come to the lab 15-30 minutes early or stay the required time after the class; this time would be before school, during the lunch period or after school. The teacher will notify the students before this occurs. This is particularly true of Chemistry-H, Chemistry-C, Physics-C, Physics-AP, Anatomy & Physiology and Biology-AP.

5070 General Science 7

Grade Level: 7

Term: 2 semesters

This lab based course focuses mainly on life science. Specific topics are: cell biology, light, genetics, taxonomy, structure and function of living systems including human and ecosystems. Emphasis is placed on using appropriate technology and learning laboratory skills including microscopes, measurement, and scientific analysis using the scientific method.

5080 General Science 8

Grade Level: 8

Term: 2 semesters

This lab based course focuses on physical science and earth science. Specific topics include structure of matter, motion and forces, work machines and energy, introduction to the atom, periodic

table, chemical reactions, electricity and the solar system. Scientific method is emphasized throughout this course. Participation in the Science Fair is required.

5085 General Science 8 - H

Grade Level: 8

Term: 2 semesters

This course is recommended for students who are potential math/science majors in college. It covers the same topics as outlined in General Science 8 with a more numerical approach emphasizing simple formulas, graphs, metric quantities and scientific notation. Participation in the Science Fair is required. The class is limited to 30 students.

Prerequisites: Concurrent enrollment in Algebra I-H. Minimum 3.5 GPA and Recommendation of math and science departments

5500 Biology/Lab - C

Grade Levels: 9, 10

Term: 2 semesters

This course is a comprehensive study of the biological sciences emphasizing the use of the scientific method. The topics include cell biology, genetics, evolution, energy relationships, classification, the structure and functions of living systems, and ecology. This course satisfies the life science requirement for graduation and a laboratory science requirement for the University of California.

Prerequisites: Completion of Algebra I
For freshmen: Composite score of 90th percentile or above on the High School Placement Test. Minimum 3.0 GPA. Recommendation of Junior High School science teacher.

5505 Biology/Lab - H

Grade Levels: 9, 10

Term: 2 semesters

This course is a more rigorous and fast paced study of the topics of Biology-C with additional material. **The course satisfies the requirement for graduation and a laboratory science requirement for the University of California.** This course is recommended for those planning a career in science. The class is limited to 28 students.

Prerequisites: Completion of Algebra I; Cumulative GPA of 3.5
For freshmen: Composite score of 95th percentile or above on the High School Placement Test. Recommendation of Junior High School science teacher.

5900 Biology/Lab - AP

Grade Levels: 11, 12

Term: 2 semesters

This is a very rigorous college level course designed for the highly motivated science-oriented junior or senior. It deals with the three major topics of biology: cellular and molecular, organisms and ecology, and evolutionary and population biology. Students will be required to attend several mandatory study sessions held during lunchtime. It is expected that students will do some independent work and take the Biology Advanced Placement examination. The class is limited to 28 students.

Prerequisites: Minimum grade of 95% in Biology-C, 90% in Biology-H. Minimum grade of 90% in Chemistry-C, 85% in Chemistry-H. Recommendation of Science Department Chairperson.

5700 Anatomy & Physiology/Lab - C

Grade Levels: 11, 12

Term: 2 semesters

This rigorous lecture/lab-oriented course deals with the study of the functions of the human body. Through a detailed study of the body systems, the chemical and physical processes associated with living organisms are emphasized. The course is recommended for those who plan a career in science. **This course satisfies a laboratory science requirement for the University of California.** The class is limited to 28 students.

Prerequisites: Minimum grade of 85% in Biology-H or 90% in Biology-C. Chemistry-C or Chemistry-H is required. Minimum GPA of 3.0 in previous mathematics courses. Recommendation of previous science teacher

Due to the small number of interested students, Anatomy & Physiology and Biology AP may be offered on a rotating basis.

5440 Earth Science I/Lab - C

Grade Levels: 11, 12

Term: 1 semester

This laboratory course focuses on the areas of geology and oceanography. Students will gain an understanding of the patterns and processes that form the earth and oceans. Topics include plate tectonics, mineral and rock identification. **This course satisfies one semester of the physical science requirement for graduation.**

Prerequisites: Grade of 75% or above in previous science course or approval of previous science teacher. Completion of Biology.

5460 Earth Science II/Lab - C

Grade Levels: 11, 12

Term: 1 semester

This laboratory course focuses on the areas of atmospheric science and astronomy. Students gain an understanding of the patterns and processes that determine our atmosphere and result from the earth's place in the solar system and galaxy. Topics include weather patterns, season, evolution of the universe and earth history. **This course satisfies one semester of the physical science requirement for graduation.**

Prerequisites: Grade of 75% or above in previous science courses or approval of previous science teacher. Completion of Biology.

5600 Chemistry/Lab - C

Grade Levels: 10, 11, 12

Term: 2 semesters

In this laboratory course, the student is introduced to the major topics of chemistry: the nature of matter, atomic structure, phases of matter, chemical reactions, periodicity, bonding, and nuclear and electrochemical reactions. **This course satisfies the physical science requirement for graduation and a laboratory science requirement for the University of California.**

Prerequisites: Cumulative 3.0 GPA. Completion of or concurrent enrollment in Algebra II/Trig-C

5620 Chemistry/Lab H

Grade Levels: 10, 11, 12

Term: 2 semesters

Honors Chemistry is recommended for the student who plans to pursue a career in science or engineering. This course covers the same topics as outlined in Chemistry-C as well as several additional topics. The pace and depth of study are more rigorous than in Chemistry-C. **This course satisfies the physical science requirement for graduation and a laboratory science requirement for the University of California.**

Prerequisites: A grade of at least 85% in Biology-H or 90% in Biology-C. A grade of at least 85% in Algebra 1-H or 90% in Algebra I-C. Completion of or concurrent enrollment in Algebra II/Trig. Recommendations from previous algebra and biology instructors.

5800 Physics/Lab - C

Grade Levels: 11, 12

Term: 2 semesters

This laboratory course covers topics from mechanics, heat, waves, electricity, magnetism, and atomic structure. **The course satisfies the physical science requirement for graduation and a laboratory**

science requirement for the University of California.

Prerequisites: Completion of Algebra II/Trig. Minimum GPA of 3.3 in previous science and math courses. Recommendation of previous science teacher

5850 Physics/Lab - AP

Grade Levels: 11, 12

Term: 2 semesters

This course is designed for the highly motivated student planning to major in sciences in college. Topics include Newtonian mechanics; heat, kinetic theory and thermodynamics; electricity and magnetism; waves and optics; and modern physics. Students will take the Advanced Placement exam. **This course satisfies the physical science requirement for graduation and a laboratory science requirement for the University of California.**

Prerequisites: A grade of at least 85% in Chemistry-H OR 90% in Chemistry-C. Completion of or concurrent enrollment in Pre-Calculus-H or Calculus-AP. Recommendation of previous science teacher.

SOCIAL SCIENCE DEPARTMENT

6070 World History and Geography

Grade Level: 7

Term: 2 semesters

The course examines the different regions of the world from A.D. 500 to 1789. Students will study the political, social, and cultural history as well as physical geography of each region. This course also brings in current events of the nations studied.

6080 American History and Geography

Grade Level: 8

Term: 2 semesters

This course is a survey of the founding and forming of the United States. It covers the time period from settlement and colonial development to the end of the nineteenth century. The course includes the study of government, economics, politics, and geography as related to the development of the United States.

6100 World History - C

Grade Levels: 9, 10

Term: 2 semesters

World History, Culture & Geography: The Modern World is a survey course designed to give the students an understanding of the patterns of world history and a review of major events and their effect on current history and modern developments. The emphasis of the course will be on the major turning points in the shaping of the modern world from the late eighteenth century to the present. In addition to an historical perspective, the students will develop an understanding of the role of culture and geography in the formation of modern society.

6500 European History - AP

Grade Levels: 10, 11, 12

Term: 2 semesters

At the end of this course, students will be expected to demonstrate knowledge of the basic chronology and major events and trends in Europe from approximately 1450 to the present. In addition to providing a basic exposure to this factual narrative, the goals of this program are to develop an understanding of the principal themes in modern European history, the skills needed to analyze historical evidence, and the ability to express that understanding in writing. This course is designed as preparation for students to take the Advanced Placement Examination in European History.

Prerequisites: World History. A cumulative GPA of 3.0 and consent of previous social science instructor.

6110 United States History - C

Grade Levels: 10, 11

Term: 2 semesters

The course deals with the social, political, and cultural history of the United States in a chronological approach from Reconstruction to the present, with the major emphasis on the 20th century. Personalities, events and concepts that were important in the development of the social, political and economic institutions of the nation are emphasized. The emphasis of the course will be the major turning points in twentieth-century American history as they reflect continuity and change from the nation's beginnings.

Prerequisite: World History

6115 United States History - AP

Grade Levels: 10, 11

Term: 2 semesters

This course is designed as a preparation for students to take the Advanced Placement Examination in American History. In addition to the regular survey of the history of the United States, AP students will be required to analyze and interpret primary sources, to deal with conflicting interpretations of history, and to write analytical essays which relate to political institutions and behavior, social change, diplomacy and international relations, economic developments, and cultural and intellectual developments. Supplementary reading will be required. This course meets the U.S. History graduation requirement.

Prerequisites: Minimum GPA of 3.25. Recommendation of World History instructor

6120 Global Studies & International Relations - C

Grade Level: 11, 12

Term: 1 semester

Students today live in a small world which seems to grow smaller at an accelerated pace. With this course students will have the exciting opportunity to expand their knowledge and understanding of the world as it is today. This course will increase international awareness and literacy as well as challenge students to look at the world in a global perspective, which will prepare students most effectively to cope with and be part of a globalized society.

Prerequisite: Completion of World History

6130 Government - C

Grade Level: 12

Term: 1 semester

The purpose of the government course is to provide the students with an accurate and comprehensive knowledge of the American

political system. It also challenges students to be effective members of that system. This course creates an understanding of how government decisions are made and the factors that influence such decisions. A continual focus is placed on values, their importance in people's lives, and how these values affect actions.

6135 Government-AP

Grade Level: 12

Term: 1 semester

The Advanced Placement Government course involves the study of general political concepts. It requires familiarity with the various institutions, groups, beliefs and ideas that make up the U.S. political reality. The course prepares the student to take the Advanced Placement exam in American Government.

6140 Economics - C

Grade Level: 12

Term: 1 semester

The economics course is designed to help prepare students to make decisions in their interrelated roles as consumers, wage earners and citizens. It examines basic economic principles and theories in order to develop competency in applying this economic knowledge to contemporary situations and events.

6145 Macroeconomics-AP

Grade Level: 12

Term: 1 semester

The course gives the student a thorough understanding of the principles of macroeconomics with particular emphasis on the issues of national income, employment levels and price stability. Students will develop an understanding of economic performance measures, economic growth, and international trade. The course prepares the student to take the Advanced Placement exam in Macroeconomics.

Prerequisite: 3.5 GPA. Minimum grade of 85% in United States History-AP or 95% US History-CP. Recommendation of Social Science Department.

Recommended: Completion of US History-AP course

6550 Psychology - C

Grade Levels: 11, 12

Term: 1 semester

This class introduces the student to the major schools of psychology: behavioral, developmental, humanistic, and psychoanalytical. Throughout the course, the student is encouraged to apply the concepts and theories to her own life experiences and to interpersonal relationships. This course also includes the study of psychopathology.

TECHNOLOGY DEPARTMENT

8100 Academic Computer Skills

Grade Levels: 7, 8*

Term: 1 semester

This course introduces the student to various computer skill, including keyboarding, word processing, spreadsheets, drawing tools, presentation software and the Internet. This course is cross-curricular, as it encourages students to complete assignments for other classes within the scope of this class. This course is a graduation requirement.

**Completion in grade 8 meets the high school graduation requirement.*

8105 Multimedia Presentation Skills

Grade Levels: 8, 9, 10, 11, 12

Term: 1 semester

This is a hands-on project oriented course emphasizing multimedia presentations. Course components include: basic HTML web design, print layout skills, still/video camera work and editing. This course will also broaden the students' knowledge of basic computer applications and keyboarding techniques. This course meets the graduation requirement.

Prerequisite: Academic Computer Skills or by examination (Grades 11 & 12 only)

SEVENTH PERIOD ELECTIVES - High School

8528 Core, Cardio & More

Term: 1 semester

This class will focus on concepts and practices that develop core strength, overall flexibility and cardio conditioning for healthier living. Students will learn a variety of core (abdominal/trunk) training techniques including yoga and Pilates, stretching techniques to develop flexibility and cardio conditioning with aerobic dance, step, cardio kickboxing, and Zumba.

(May be taken twice to fulfill PE Requirement)

7500 Dance Performance Ensemble

Term: 2 semesters

This team will compete in high school dance competitions, attend workshops, perform at school rallies and Comedy Sportz matches. It will also appear in the Spring Performing Arts Showcase.

7550 Instrumental Music

This course is pending.

7590 Life Skills

Term: 1 semester

This class will better prepare young women to lead independent lives, learning basic life and survival skills such as: cooking, sewing, household maintenance and servicing, auto maintenance and repair, living within a budget, filing an income tax return, buying insurance, renting an apartment, interviewing for a job, check writing and money management, CPR and First Aid Training, and other topics important to know and understand.

7810 Jewelry Design

Term: 1 semester

Students will learn a variety of jewelry making techniques including wire wrapping, sheet metal and wire crochet as well as study gems and pearls, learn to identify a variety of precious and semi-precious gems and examine other aspects of the jewelry trade.

8105 Multimedia Presentation Skills

Term: 1 semester

This hands-on project oriented course emphasizes multimedia presentations. Course components include: basic HTML web design, print layout skills, still/video camera work and editing. This course will also broaden the students' knowledge of basic computer applications and keyboarding techniques.

(Fulfills LRHS Graduation Requirement)

Pre-requisite: Academic Computer Skills or by examination

8530/8523/8531 Regent Publications **Term: 1 semester**

This course is designed for students who want to take an active part in producing one or more of the Regents' publications: The Courier (8530 - yearbook), The Herald (8523 - newspaper) and/or The Odyssey (8531 - literary magazine.) Students interested in working as reporters, editors, managers, layout artists, photographers, editorial writers, and/or artists should take this course.

8518 Speech and Debate / 8519 Mock Trial **Term: 2 semesters**

Speech and Debate/Mock Trial are activities designed for students looking for an honors level speaking/performance course. This class offers the varsity level Speech and Debate / Mock Trial team what they need most: dedicated practice time four days a week. Students are expected to travel to and compete in 10 tournaments/competitions during the course of the year. Variable credit is given, depending on the level of involvement in competitions and events. (Fulfills LRHS Graduation Requirement)

8505 Study Hall/Independent Study **Term: 1 semester**

Students who are involved in extra-curricular activities or who would like to get a jump start on their homework or school-related projects may choose this class. NHS tutors may be available for homework assistance and test preparation during this work period.

8524 Vocal Arts **Term: 2 semesters**

With an emphasis on solo vocal performance, music theory, and vocal technique, this class is designed to take a student't singing to the next level. Special topics include: audition techniques, performance etiquette and movement for singing. In an encouraging environment, students will have many opportunities to perform and increase performance skills through practice.

*Additional electives (Dance, Computers, Art, and P.E. will be offered at times other than 7th period.)

7595 Cooking 101 **Term: 1 semester**

Think that you can't cook? You'll think differently after taking this class.

You will find out what basic cooking utensils and staples every kitchen needs before you begin to cook. You'll learn how to read a recipe and plan a menu. Recipes will include preparing and cooking meat, poultry, fish, pasta, vegetable, and egg dishes as well as several desserts. Too much food left over? Not a problem. Learn the correct way to chill and freeze foods as well.

8529 Media Mindfulness

Term: 1 semester

In this course, students will learn and practice the skills that will enable them to analyze and to evaluate media and its messages from a Catholic-Christian perspective. Students will examine and reflect on the complex intersections between media and modern life-timely and critical topics include the reality of temptation, making good choices, motivation, consequences, and the Christian response to life's situations. The course will emphasize good decision making and critical thinking with an open mind and heart.

NON-DEPARTMENTAL OFFERINGS

Students may enroll in only one of the following selections per semester.

8510 Teaching Assistant

Grade Levels: 11, 12

Term:1 or 2 semesters

The student assists a junior or senior high school teacher. Students enrolling in this class should possess sufficient background in the respective field to be a genuine asset to both the teacher and the students. Specific duties are identified by the department. Variable credit is given, depending on the duties assigned by the instructor. (Not computed in GPA)

Prerequisite: Consent of the instructor

8512 Office Assistant

Grade Levels: 11, 12

Term:1 or 2 semesters

In one of the school offices, the student will assist with clerical work including typing, filing, record keeping, preparation of schedule forms, etc. Variable credit is given, depending on the duties assigned by the office staff. (Not computed in GPA)

Prerequisite: Consent of the Assistant Principal of Academics

8513 Library Assistant

Grade Levels: 11, 12

Term:1 or 2 semesters

Under the direction of the librarian and her staff, the student learns to complete various library responsibilities such as filing, shelving, and simple techniques of research. The student learns to use the computer for maintaining library records. Variable credit is given, depending on the duties assigned by the librarian. (Not computed in GPA)

Prerequisite: Consent of the Librarian

8500 Study Hall

Grade Levels: 11, 12

Term:1 or 2 semesters

Students who have demonstrated academic maturity may choose a study hall. Assignment is made on a seniority basis. (Not computed in GPA)

Prerequisites: Approval of the Administration

CREDIT RECEIVED THROUGH EXTRA-CURRICULAR ACTIVITIES

Because many extra-curricular activities are very valid and meaningful learning experiences, the moderators award variable credit to students who complete requirements set forth at the beginning of the school year. One credit equals 15 hours of learning experience through the activity. Specific information regarding requirements and credits is given each September. Grades received are not computed in the GPA. These activities include the following:

Art Club	Grades 7 through 12
Campus Ministry	Grades 7 through 12
Culture Club	Grades 9 through 12
Speech & Debate Team	Grades 9 through 12
Green Team	Grades 7 through 12
High School Athletic Teams	Grades 9 through 12
Junior High Speech Team	Grades 7 and 8
Junior High Athletic Teams	Grades 7 and 8
La Reina Singers	Grades 7 through 12
Literary Magazine	Grades 7 through 12
Mock Trial	Grades 9 through 12
Newspaper Staff	Grades 9 through 12
Regents for Life	Grades 9 through 12
Regent Performers	Grades 7 through 12
Robotics Club	Grades 7 through 12
Service Council (graduates only)	Grades 7 through 12
Spanish Club	Grades 10 through 12
Student Council	Grades 7 through 12
Yearbook Staff	Grades 9 through 12

RECOMMENDED READING LIST

The following reading list has been compiled by the faculty as a guide to enrichment reading for the various disciplines. Although this list is neither definitive nor required reading for the regular curriculum, it is highly recommended for students as a stimulus to lifelong learning and as preparation for college.

HIGH SCHOOL

Achebe, Chinua	<i>Things Fall Apart</i>
Agee, James	<i>Death In The Family</i>
Angelou, Maya	<i>I Know Why The Caged Bird Sings</i>
Atwood, Margaret	<i>The Handmaid's Tale</i>
Austen, Jane	<i>Emma</i>
	<i>Sense and Sensibility</i>
Baker, Russell	<i>Growing Up</i>
Baldwin, James	<i>Go Tell It On The Mountain</i>
Bernardin, Joseph Cardinal	<i>Gift Of Peace</i>
Bolt, Robert	<i>A Man For All Seasons</i>
Bradbury, Ray	<i>Fahrenheit 451</i>
	<i>Dandelion Wine</i>
Braithwaite, E.R.	<i>To Sir, With Love</i>
Bronte, Emily	<i>Wuthering Heights</i>
Buck, Pearl	<i>The Good Earth</i>
Camus, Albert	<i>The Stranger</i>
Carrigan, Ana	<i>Salvador Witness</i>
Carson, Rachel	<i>Silent Spring</i>
Cather, Willa	<i>Death Comes For The Archbishop</i>
Cervantes, Miguel De	<i>Don Quixote</i>
Chopin, Kate	<i>The Awakening</i>
Cisneros, Sandra	<i>House On Mango Street</i>
Conrad, Joseph	<i>The Secret Sharer</i>
Cormier, Robert	<i>Chocolate War</i>
Courtenay, Bryce	<i>Power Of One</i>
Crane, Stephen	<i>The Red Badge Of Courage</i>
Crichton, Michael	<i>Andromeda Strain</i>
Cronin, A.J.	<i>The Citadel</i>
Curie, Eve	<i>Madame Curie</i>
Dante, Alighieri	<i>The Inferno</i>
Daughters Of St. Paul	<i>No Greater Love</i>
Day, Dorothy	<i>Long Loneliness: An Autobiography</i>
De Kruif, Paul	<i>Microbe Hunters</i>

Dickens, Charles	<i>Tale Of Two Cities</i>
	<i>Hard Times</i>
Dostoyevsky, Fyodor	<i>Crime And Punishment</i>
	<i>The Brothers Karamazov</i>
Dreiser, Theodore	<i>Sister Carrie</i>
Dumaurier, Daphne	<i>Rebecca</i>
Ellison, Ralph	<i>The Invisible Man</i>
Eliot, George	<i>Silas Marner</i>
	<i>Middlemarch</i>
Faulkner, William	<i>The Sound And The Fury</i>
Fielding, Henry	<i>Tom Jones</i>
Fitzgerald, F. Scott	<i>Tender Is The Night</i>
Forster, E.M.	<i>A Room With A View</i>
	<i>A Passage TO India</i>
Garcia-Marquez, Gabriel	<i>Love In The Time Of Cholera</i>
	<i>100 Years of Solitude</i>
Goethe, Johann W. Von	<i>Faustus</i>
Greene, Graham T.	<i>The Power And The Glory</i>
Griffin, John	<i>Black Like Me</i>
Gunter, John	<i>Death Be Not Proud</i>
Gusterson, David	<i>Snow Falling On Cedars</i>
Hamilton, Jane	<i>A Map of the the World</i>
Hansberry, Lorraine	<i>A Raisin In The Sun</i>
Hardy, Thomas	<i>Jude The Obscure</i>
	<i>Tess of the D'Urbervilles</i>
Hawthorne, Nathaniel	<i>House Of Seven Gables</i>
Heller, Joseph	<i>Catch-22</i>
Hemingway, Ernest	<i>Farewell To Arms</i>
	<i>Old Man And The Sea</i>
Hesse, Hermann	<i>Steppenwolf</i>
Hugo, Victor	<i>Les Miserables</i>
	<i>Hunchback Of Notre Dame</i>
James, Henry	<i>Washington Square</i>
Johnson, Charles	<i>The Middle Passage</i>
Joyce, James	<i>Portrait Of The Artist</i>
	<i>As A Young Man</i>
	<i>The Dubliners</i>
Kafka, Franz	<i>Metamorphosis</i>
	<i>The Trial</i>
Kata, Elizabeth	<i>A Patch Of Blue</i>
Kaufman, George	<i>You Can't Take It With You</i>
Keillor, Garrison	<i>Lake Woebegone Days</i>
Keogh, Dermot	<i>Romeo: El Salvador's Matador</i>

Kingsolver, Barbara	<i>Bean Trees</i>
Kingston, Maxine Hong	<i>Pigs In Heaven</i>
Kirkland, Gelsey	<i>The Woman Warrior</i>
Knowles, John	<i>Dancing On My Grave</i>
Lawrence, D.H.	<i>A Separate Peace</i>
Lewis, Sinclair	<i>Sons and Lovers</i>
Llewellyn, Richard	<i>Babbitt</i>
	<i>How Green Was My Valley</i>
Malamud, Bernard	<i>The Natural</i>
Maugham, W. Somerset	<i>The Tenants</i>
McCullers, Carson	<i>Of Human Bondage</i>
	<i>The Razor's Edge</i>
Melville, Herman	<i>Member Of The Wedding</i>
Michener, James	<i>The Heart Is A Lonely Hunter</i>
	<i>Moby Dick</i>
Mitchell, Margaret	<i>The Covenant</i>
Momaday, M. Scott	<i>The Source</i>
Morrison, Toni	<i>Gone With The Wind</i>
	<i>House Made Of Dawn</i>
	<i>Beloved</i>
	<i>Song Of Solomon</i>
	<i>Sula</i>
Mowat, Farley	<i>Never Cry Wolf</i>
Nabokov, Vladimir	<i>Lolita</i>
Orstein & Thompson	<i>The Amazing Brain</i>
Orwell, George	<i>1984</i>
Paternak, Boris	<i>Dr. Zhivago</i>
Paton, Alan	<i>Cry, The Beloved Country</i>
Plath, Sylvia	<i>The Bell Jar</i>
Rand, Ayn	<i>Fountainhead Anthem</i>
Reiss, Johanna	<i>The Upstairs Room</i>
Ritchie, David	<i>The Ring Of Fire</i>
Salinger, J.D.	<i>Catcher In The Rye</i>
Shaara, Michael	<i>Killer Angels</i>
Shaw, George Bernard	<i>Pygmalion</i>
	<i>St. Joan</i>
Sinclair, Upton	<i>The Jungle</i>
Solzhenitsyn, Alexander	<i>One Day In The Life Of</i>
	<i>Ivan Denisovich</i>
Steinbeck, John	<i>The Grapes Of Wrath</i>
	<i>The Pearl</i>
	<i>Travels With Charley</i>

Stone, Irving	<i>The Agony And The Ecstasy</i>
	<i>Lust For Life</i>
Stoppard, Tom	<i>Rosencrantz & Guildenstern Are Dead</i>
Stowe, Harriet Beecher	<i>Uncle Tom's Cabin</i>
Swift, Jonathan	<i>Gulliver's Travels</i>
Thackeray, William M.	<i>Vanity Fair</i>
Tolstoy, Leo	<i>Anna Karenina</i>
	<i>War And Peace</i>
Uris, Leon	<i>Exodus</i>
Vonnegut, Kurt	<i>Slaughterhouse Five</i>
Waugh, Evelyn	<i>Brideshead Revisited</i>
	<i>The Loved One</i>
Wells, H.G.	<i>War Of The Worlds</i>
Wharton, Edith	<i>The Age Of Innocence</i>
White, T.H.	<i>The Once And Future King</i>
White, Theodore	<i>Making Of A President 1960</i>
	<i>Breach Of Faith</i>
Wilde, Oscar	<i>The Picture Of Dorian Gray</i>
Wilder, Thornton	<i>The Bridge Of San Luis Rey</i>
Williams, Tennessee	<i>The Glass Menagerie</i>
Wolfe, Thomas	<i>Look Homeward Angel</i>
Woolf, Virginia	<i>Mrs. Dalloway</i>
	<i>To The Lighthouse</i>
Wright, Richard	<i>Black Boy</i>
	<i>Native Son</i>

Any of the works of:

Jane Austen	Charles Dickens
Thomas Hardy	Henry James
John Steinbeck	Amy Tan
Edith Wharton	

Any of the following periodicals:

America	American Heritage
The Economist	Foreign Affairs
The Los Angeles Times	National Geographic
The New York Time	The New Yorker
Smithsonian	U.S. News & World Report

JUNIOR HIGH

Adams, Richard	<i>Watership Down</i>
Alcott, Louisa	<i>Little Women</i>
Anaya, Rudolfo	<i>Bless Me, Ultima</i>
Armstrong, William	<i>Souder</i>
Borland, Hal	<i>When Legends Die</i>
Bradbury, Ray	<i>Dandelion Wine</i>
Burnett, Frances Hodgson	<i>The Secret Garden</i>
Cabot, Meg	<i>The Princess Diaries</i>
Craven, Margaret	<i>I Heard The Owl Call My Name</i>
Cushman, Karen	<i>Midwife's Apprentice</i>
Desaint Exupery, Antoin	<i>The Little Prince</i>
Fleishman, Paul	<i>Path Of The Pale Horse</i>
Fox, Paula	<i>The Slave Dancer</i>
Frank, Anne J.	<i>Diary Of A Young Girl</i>
Gaines, Ernest	<i>The Autobiography Of</i> <i>Miss Jane Pittman</i>
Goodrich, Frances	<i>The Diary Of Ann Frank</i>
Graham, Kenneth	<i>The Wind In The Willows</i>
Hayes, Daniel	<i>The Trouble With Lemons</i>
Herriot, James	<i>All Things Bright And Beautiful</i>
Hersey, John	<i>Hiroshima</i>
Hesse, Karen	<i>Music Of The Dolphins</i>
Heyerdahl, Thor	<i>Out Of The Dust</i>
Hinton, S.E.	<i>Kon Tiki</i>
Houston, Jean D.	<i>Tex</i>
Hunt, Irene	<i>Farewell To Manzanar</i>
Irving, Washington	<i>Across Five Aprils</i>
Kaufman, Bel	<i>The Legend Of Sleepy Hollow</i>
Keillor, Garrison	<i>Up The Down Staircase</i>
Kennedy, John F.	<i>Sandy Bottom Orchestra</i>
Klass, David	<i>Profiles In Courage</i>
Konigsburg, E.L.	<i>Danger Zone</i>
L'engle, Madeleine	<i>View From Saturday</i>
Lewis, C.S.	<i>A Wrinkle In Time</i>
Llorente, Pilar Molina	<i>The Chronicles Of Narnia</i>
Muggeridge, Malcolm	<i>Apprentice</i>
Norton, Mary	<i>Something Beautiful For God</i>
O'hara, Mary	<i>The Borrowers</i>
Paterson, Katherine	<i>My Friend Flicka</i>
Rawlings, Majorie	<i>Bridge To Terabithia</i>
Richter, Conrad	<i>The Yearling</i>
	<i>The Light In The Forest</i>

Smith, Betty	<i>A Tree Grows In Brooklyn</i>
Speared, Elizabeth George	<i>The Witch Of Blackbird Pond</i>
Taylor, Mildred	<i>Roll Of Thunder, Hear My Cry</i>
Tarkington, Booth	<i>Penrod</i>
	<i>Seventeen</i>
Time-Life Editors	<i>Shiloh</i>
Tolkein, J.R.R.	<i>The Hobbitt</i>
Verne, Jules	<i>Around The World In 80 Days</i>

Any of the works of:

Susan Cooper	Catherine Cookson
Ursula LeGuin	Daniel Pinkwater
Mary Stewart	Cynthia Voigt

RECOMMENDED CURRICULAR PLANS

Introduction

As students prepare for their education on the collegiate level, long-range course planning is important. Although the graduation requirements of La Reina High School reflect the admissions standards for the University of California, it is wise for students to take courses commensurate with their ability level and their long-term educational goals.

The following two plans reflect a balanced approach to a college-preparatory education. After consulting with her parents and counselor, each student is encouraged to adopt the plan suited to her unique needs, interests and abilities.

PLAN I - This rigorous course of studies is for the student who consistently scores in the 85th national percentile or above in all portions of standardized tests; honors level courses should be pursued provided that the student meets the necessary prerequisites.

Grade 9

Scripture
English 9
World History
Geometry
Foreign Language I or II
Biology

Grade 10

Religion 10
English 10
Algebra II/Trig
Foreign Language II or III
Chemistry
U.S. History, AP European History or 10 other credits

Grade 11

Religion 11
English 11
Pre-Calculus
Foreign Language III or IV
Biology AP, Physics or Physiology
U.S. History, AP European History or 10 other credits

Grade 12

Religion 12
English 12
Calculus
Foreign Language IV
Government/Economics or 10 other credits:
Fine Arts or Advanced Science or other college preparatory electives recommended

In order for a student to take this most rigorous coursework, some or all of the following requirements may need to be completed

through summer school and/or participation in extra-curricular activities:

Academic Computer Skills	Physical Education
Fine Arts	Speech

PLAN II - This course of studies is recommended for students who are preparing to attend a four-year college or university, but do not meet the requirements for Plan I.

Grade 9

Scripture
English 9
World History
Geometry
Foreign Language I or II

Grade 10

Religion 10
English 10
Algebra II/Trig
Foreign Language II or III
Biology

One of the following:

Physical Education
Acad. Computer Skills (1 semester)
Fine Arts

OR two of the following:

Academic Computer Skills (1 semester)
Speech (1 semester)

Grade 11

Religion 11
English 11
U.S. History
Chemistry
Applied Math or Pre-Calculus
Foreign Language III or IV

Grade 12

Religion 12
English 12
Government/Economics
Fine Arts
20 credits in college preparatory electives:
Advanced Foreign Language
Mathematics
Science
Social Studies

A more academic course of studies may be pursued if any of the following is completed through summer school or participation in extra-curricular activities:

Academic Computer Skills	Fine Arts
Physical Education	Health
Speech	

Course Selection Plan

Name _____ Year of Graduation _____

Course	Grade 9	Grade 10	Grade 11	Grade 12	Comments
Religion (40)					
English (40)					
Social Studies (30)					
Foreign Language (20)					
Math (30)					
Science (20)					
Physical Education (10)					
Fine Arts (10)					
Academic Computer Skills (5)					
Speech (5)					

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