San José Unified School District

High School Course Catalog

2026-2027

Gunderson | Leland | Lincoln | Pioneer | San Jose | Willow Glen

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SJUSD COMPREHENSIVE HIGH SCHOOLS

Gunderson High School
622 Gaundabert Lane
San José 95136
https://gunderson.sjusd.org

408-535-6340

Leland High School
6677 Camden Ave.
San José 95120
https://leland.sjusd.org

408-535-6290

Lincoln High School
555 Dana Ave.
San José 95126
https://lincoln.sjusd.org

408-535-6300

Pioneer High School
1290 Blossom Hill Road
San José 95118
https://pioneer.sjusd.org

408-535-6310

San Jose High School
275 North 24th Street
San José 95116
https://sjhs.sjusd.org

408-535-6320

Willow Glen High School
2001 Cottle Ave.
San José 95125
https://wghs.sjusd.org

408-535-6330

Non-Discrimination Statement

San José Unified School District prohibits discrimination, harassment (including sexual harassment), intimidation or bullying on the basis of actual or perceived age, sex, sexual orientation, gender, gender identity, gender expression, ethnic group identification, race or ethnicity, ancestry, immigration status, nationality, religion, marital, parental or family status, color, mental or physical disability, or on the basis of a person's association with a person or group with one or more of these actual or perceived characteristics in its education programs and activities or employment practices as required by Americans with Disabilities Act (ADA), Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, Section 504 of Rehabilitation Act of 1973, and the Vocational Education Act of 1976. The lack of English language skills will not be a barrier to admission and participation in the District's programs. The Board will promote programs that ensure that any discriminatory practices are eliminated in all district activities. Any school employee who observes an incident of discrimination, harassment, intimidation, or bullying or to whom such an incident is reported must report the incident to the coordinator or principal, whether or not the victim files a complaint. When a school employee witnesses an act of discrimination, harassment, intimidation, or bullying, he or she should take immediate steps to intervene when it is safe to do so.

Students, parents, employees, or others who wish further information about these regulations, or who wish to file a complaint, should contact the following persons:

For Title IX, discrimination or equity complaints involving students:
Director of Student Services/Student Title IX Coordinator Michelle Reghitto at (408)535-6377, UniformComplaint@sjusd.org, 855 Lenzen Avenue San José, CA 95126
408 535

For Title IX, discrimination or equity complaints involving staff:
Assistant Superintendent, Administrative Services, Dominic Bejarano at (408) 535-6139, jbejarano@sjusd.org 855 Lenzen Avenue, San José, CA 95126

For Section 504 Compliance complaints involving students:
SJUSD 504 Coordinator, 504@sjusd.org, 855 Lenzen Avenue, San José, CA 95126

For facilities or other ADA complaints:
Director of Maintenance, Grounds, and Operations, , Denny Pini at (408) 535-6000, dpini@sjusd.org 855 Lenzen Avenue, San José, CA 95126

SJUSD Graduation Requirements

UC/CSU Entrance Requirements

San José Unified has graduation requirements that set high standards and expectations for all students who must complete 220 credits including the University of California system's entrance requirements (commonly called the A-G requirements) in order to earn a high school diploma. "A-G" requires students to take a rigorous course of study, which includes three years of college preparatory math through algebra II, three years of college preparatory science, including two lab sciences, and two years of a foreign language.

SJUSD Graduation Requirements			
Subject	Req	Earned	Needed
English	40		
Amer Gov/Econ	10		
US History	10		
Wld History	10		
Math	30		
Science	30		
LOTE	20		
Visual/Perf Arts	20		
PE	20		
Electives	30		
Total	220		

State Requirements:
20 Credits PE (Course 1 and another SJUSD PE course or SJUSD Interscholastic Athletics for 10 additional credits beginning in 10th grade)
Algebra 1

Community Service Hours:
40 Hours Total

CAL State University Requirements		
Subject	Req	Earned
English (B)	40	
US Hist/Gov (A)	10	
W. Cult/Hist (A)	10	
Math (C)	30	
Lab Science (D)	20	
LOTE (E)	20	
Vis/Perf Arts (F)	10	
Electives	10	

Earn a minimum GPA of 2.5 with no grade lower than a C (calculated with letter grades for 10th to 11th grade, UC approved courses only.

Campuses will use a combination of students' "A-G" GPA and supplemental factors to determine admission eligibility which can be reviewed on their website.

University of California Requirements			
Subject	Req	Rec	Earned
English (B)	40	40	
US Hist/Gov (A)	10	10	
W. Cult/Hist (A)	10	10	
Math * (C)	30	40	
Lab Science (D)	20	30	
LOTE (E)	20	30	
Vis/Perf Arts (F)	10	10	
Electives	10	10	

Earn a minimum GPA of 3.0 with no grade lower than a C (calculated with letter grades from 10th and 11th grade, UC approved courses only).

UC Evaluates using 14 factors which can be reviewed on their website.

*Math must include 1 year of Algebra and Geometry.

Above UC/CSU requirements are subject to change without notice.
UC/CSU "A-G" Subject Requirements appear in parentheses in UC/CSU Subject area

(A) - History/Social Science (B) - English (C) - Mathematics (D) - Laboratory Science (E) - **L**anguage **O**ther **T**han **E**nglish; LOTE (F) - Visual and Performing Arts (G) - College Prep Electives

High School Graduation Plan

SJUSD Academic Requirements

Subject Area	Required Credits	Freshman (9)	Sophomore (10)	Junior (11)	Senior (12)
English	40				
Social Science	30				
Math (The State requires 10 credits Algebra 1)	30				
Science	30				
LOTE	20				
Visual Performing Arts	20				
PE Course 1 and 2	20				
Electives	30				
Total	220				

Additional Requirements:

SJUSD Req: Community Service	40 Hours				

Requirements for SJUSD - 20 credits of VPA or 10 credits of VPA and 10 credits of AA (Applied Arts)
UC/CSU will NOT accept AA towards VPA entrance requirements

Description of Additional Requirements:

San José Unified School District Requirements: Certification of 10 hours of community service for each year of enrollment in SJUSD is required (40 hours for students enrolled in SJUSD all four years of high school).

SJUSD recommends that prior to graduation, all students be introduced to the world of computers as appropriate to the course content of the classes they take. This experience could range from introductory word processing to computer programming in Advanced Placement or International Baccalaureate courses.

Understanding a Course Description

Course Name: Spanish 5-6	***Course Number:*** #2574 - 2575	***High School Graduation requirement met by the course:*** Foreign Language
Grade Level of student who may enroll in the course: 11th - 12th Grades	***Course or Activity required before the student is eligible for this course:*** Prerequisite: Spanish 3-4	
Description of the course: This course reviews, reinforces, and expands grammar and communication skills acquired in Spanish 1-2 and 3-4. Through reading and discussion of literature, history, customs, and geography, students enhance their understanding of the cultures of Spanish-speaking peoples. Virtually all class work and communication are in Spanish. ***UC/CSU requirement met by this course:*** Meets University Entrance Requirements: CSU, UC (“E”, “G”)		

UC/CSU Course Requirements:

(A) - History/Social Science (B) - English (C) - Mathematics (D) - Laboratory Science (E) - **L**anguage **O**ther **T**han **E**nglish; LOTE (F) - Visual and Performing Arts (G) - College Prep Electives

Please Note: Course offerings at sites change from year to year, and not every course in the course catalog is offered at every site. The courses offered at each site for each school year will be outlined during the course selection process and clearly identified on course selection forms.

Students in grades 9-11 must be scheduled for six courses and students in 12th grade must be scheduled in five courses per Education Code 461450. The exception would be students in grades 11 or 12 who are taking classes at a Community College or a UC/CSU. Those students may be scheduled for four SJUSD courses and elect to take two courses at the college (Dual Enrollment) as long as the courses have been pre-approved.

Course Offerings

Electives

(General Electives)

Introduction to Ethnic Studies	#6150-6151	Elective
9th - 12th Grades	***Prerequisite: None***	
The Ethnic Studies Course aims to educate students to be politically, socially, and economically conscious about their personal connections to local and global histories. By studying the histories of race, ethnicity, nationality, and culture, students will cultivate respect and empathy for individuals and solidarity with groups of people locally, nationally and globally so as to foster active social engagements and community building. ***Meets University Entrance Requirements:** CSU, UC ("G")		

Psychology 1-2	#6050-6051	Elective
11th - 12th Grades	***Prerequisite: None***	
This course is a study of the factors influencing human behavior including heredity, environment, learning, perception, motivation, communication and group dynamics. ***Meets University Entrance Requirements:** CSU, UC ("G")		

AP Psychology	#6052-6053	Elective Honors
11th - 12th Grades	***Recommended: grade of a "C" or better in English Language Arts***	
The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation, and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas. This course will prepare students to take the AP Psychology test. ***Meets University Entrance Requirements:** CSU, UC ("G")		

AP Seminar	#2190-2191	Elective Honors
11th-12th Grades	***Prerequisite: None***	
Students investigate real-world issues from multiple perspectives, gathering and analyzing information from various sources in order to develop credible and valid evidence-based arguments. ***Meets University Entrance Requirements:** CSU, UC ("G")		

AP Research	#2192-2193	Elective Honors
11th - 12th Grades	***Prerequisite: AP Seminar***	
Students cultivate the skills and discipline necessary to conduct independent research in order to produce and defend a scholarly academic paper. ***Meets University Entrance Requirements:** CSU, UC ("G")		

Course Offerings

Journalism 1/2	#2122-2123	Elective
9th - 12th Grades	***Prerequisite: None***	
This class includes an active hands-on role in design, production, and publication of the school newspaper. Editing, layout, design and desktop publishing skills are emphasized. It may also include business aspects of a school newspaper (marketing, circulation), photography and graphic arts. The course requires strong writing skills, leadership skills and the ability to work independently and responsibly. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

Leadership	#9064-9065	Applied Arts
9th - 12th Grades	***Prerequisite: None***	
This course focuses on developing leadership skills, such as organization, public speaking, and effective meeting management. The students in the course coordinate, participate in, and/or promote the school's student activities, academic programs, community outreach, and school improvement efforts. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

American Justice System	#6258-6259	Elective
9th - 12th Grades	***Prerequisites: None***	
This course is designed to teach students the foundation for and processes of the American Justice System. The student examines the rights of the individual balancing collective rights with social responsibility. The students analyze cases that have contemporary significance to facilitate their understanding of the dynamics and impact of law. The in-depth analysis includes student portrayal of counsel, witnesses, court clerks and bailiffs as they study a hypothetical case produced and sponsored by the Constitutional Rights Foundation and the California State Department of Education. The State Bar of California, the California Young Lawyers Association, and the Daily Journal Corporation Program sponsor this program. Students conduct legal research and receive guidance from volunteer attorneys in courtroom procedure and trial preparation. Through the study and application of basic law, students will develop critical thinking, oral and written skills.		

Course Offerings
IB Electives

Theory of Knowledge IB	#6400-6401	Elective
11th-12th Grades	***Prerequisite: None***	
This course examines certain epistemological issues, views of the great thinkers, investigatory methodologies of various disciplines, and the process of inquiry. Its purpose is to stimulate critical reflection upon the knowledge and experience of students in and out of the classroom. It is a required course for all International Baccalaureate Diploma Candidates. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

Personal and Professional Skills	#6406-6407	Elective
11th-12th Grades	***Prerequisite: None***	
This course is designed for students to develop attitudes, skills and strategies to be applied to personal and professional situations and contexts now and in the future. The emphasis of this course is on skills development for the workplace, as these are transferable and can be applied in a range of situations. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

Diploma Core Seminar IB	#0054-0055	Elective Honors
11th-12th Grades	***Prerequisite: None***	
This is an interdisciplinary course to facilitate learning and completion of the core components of the International Baccalaureate Diploma, as well as support student success in other academic subjects. The course includes the Extended Essay which emphasizes academic research and DAS (Creativity, Action and Service) which emphasizes experiential learning. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

Course Offerings
Computer Education

Exploring Computer Science	#4122-4123	Elective
9th-12th Grades	***Prerequisite: Concurrent enrollment in Algebra I***	
Students will learn foundational knowledge of computer science. Students explore topics of human computer interaction, problem solving, web design, computer programming, data modeling, and robotics. Throughout the course, students will understand the algorithmic underpinnings of computer applications and gain technical expertise using computation tools. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

AP Computer Science A	#4104-4105	Math Honors
11th-12th Grades	***Prerequisite: Algebra II with a grade of “C” or better***	
The AP Computer Science A course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large complex problems. This course prepares students to take the AP Computer Science A exam. ***Meets University Entrance Requirements:** CSU, UC (“C”)		

AP Computer Science Principles	#4116-4117	Science
11th-12th Grades	***Prerequisite: Algebra II with a grade of “C” or better***	
Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. This course prepares the students to take the AP Computer Science Principles exam. ***Meets University Entrance Requirements:** CSU, UC (“D”)		

Course Offerings
Engineering and Robotics

Engineering Science Technology 1-2	#5770-5771	Elective
10th-12th Grades	***Prerequisite: None***	
Engineering Science Technology prepares a student for the technological world. It is a Tech Prep course, Mechanical, Fluid, Electrical and Thermal systems are studied primarily through hands-on student labs. Computer usage and problem solving are emphasized. This is a practical course that relates the principles of applied physics to the real world. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

PLTW Principles of Engineering	#6602-6603	Science
10th-12th Grades	***Prerequisite: None***	
This course introduces students to engineering concepts that are applicable to a variety of engineering disciplines and empowers them to develop technical skills through the use of engineering tools such as 3-D modeling software, hands-on prototyping equipment, programming software, and robotics hardware. Students apply the engineering design process to solve real-world problems across a breadth of engineering fields such as mechanical, robotics, infrastructure, environmental sustainability, and product design and development. ***Meets University Entrance Requirements:** CSU, UC (“D”)		

Robotics and Technology	#5914-5915	Elective
10th-12th Grades	***Prerequisite: None***	
In this yearlong laboratory science course, students learn and apply physical science concepts to the design and construction of a variety of mechanical, electrical and robotic devices. The principles of motion, mechanics, work, energy, power, electricity, and computer control of electrical circuits are investigated and tested. Students learn to think scientifically as they identify problems, propose and test solutions, and gather, interpret and analyze data. Working on engineering teams, students construct a competition robot that successfully completes several specified tasks. Through this hands-on study of robotics and technology, students gain experience in the engineering process and learn about related careers. Issues related to how science and technology have impacted society and the environment are also investigated.		

Introduction to Design Engineering	#6600-6601	Visual and Performing Arts
9th-11th Grades	***Prerequisite: None***	
This course introduces students to elements of design in engineering fields. Students use a problem solving model to improve existing products and invent new ones. The student learns how to apply this model to solve problems in and out of the classroom. Using sophisticated three-dimensional modeling software, students communicate the details of the products. Emphasis is placed on analyzing potential solutions and communicating ideas to others. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings
English Language Development

English ELD 1-2	#2104-2105	English
9th-12th Grades	***Prerequisite: None***	
This two-period ELD Language Arts course is designed as an intensive introduction to English. Emphasis is placed on the acquisition of basic communication skills and vocabulary development. Students acquire these skills through the use of materials and instructional strategies that incorporate listening, speaking, reading and writing. The second period of this course is Speech ELD 1-2.		

Speech ELD 1-2	#2114-2115	Elective
9th-12th Grades	***Prerequisite: None***	
This two-period ELD Language Arts course is designed as an intensive introduction to English. Emphasis is placed on the acquisition of basic communication skills and vocabulary development. Students acquire these skills through the use of materials and instructional strategies that incorporate listening, speaking, reading and writing. The first period of this course is English ELD 1-2.		

English ELD 3-4	#2106-2107	English
9th-12th Grades	***Prerequisites: English ELD 1-2 or a placement exam.***	
This two-period ELD Language Arts course is designed for students whose proficiency level is at the beginning/early intermediate level as measured by the ELPAC. Students continue to develop listening, speaking, reading, and writing skills through the use of a variety of instructional materials and strategies. The second period of this course is Speech ELD 3-4.		

Speech ELD 3-4	#2116-2117	Elective
9th-12th Grades	***Prerequisite: English ELD 1-2 or a placement exam***	
This two-period course is designed for students following the ELD sequence of English. Students continue to develop listening, speaking, reading, and writing skills through the use of a variety of instructional skills and strategies. The first period of this course is English ELD 3-4.		

English ELD 5-6	#2108-2109	English
9th-12th Grades	***Prerequisite: English ELD 3-4 or a placement exam.***	
This two-period course is designed for students following the ELD sequence of English. Students continue to develop listening, speaking, reading and writing skills through the use of a variety of instructional skills and strategies. The second period of this course is Speech ELD 5-6. ***Meets University Entrance Requirements:** CSU, UC (“B”) (Only one year of ELD 5-6 is allowed.)		

Course Offerings

Speech ELD 5-6	#2118-2119	Elective
9th-12th Grades	***Prerequisite: English ELD 3-4 or a placement exam.***	
This two-period course is designed for students following the ELD sequence of English. Students continue to develop listening, speaking, reading, and writing skills through the use of a variety of instructional skills and strategies. The first period of this course is English ELD 5-6.		

English/Language Arts

English 1-2	#2052-2053	English
9th Grade	***Prerequisite: None***	
Within the theme “coming of age” grade 9 students use Springboard curriculum and read works by Harper Lee, Edgar Allan Poe, William Wordsworth, Pablo Neruda and Shakespeare, as well as informational and historical articles; learn to gather evidence from texts and incorporate it in written and oral responses; write in argumentative, informational, narrative, and other modes; study a film director’s work and analyze how style is evident when print texts are transformed into film. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

English 1-2 w/Academic Language Development	#2166-2167	English
9th Grade	***Prerequisite: None***	
This course is a grade level English Language Arts course that amplifies students’ reading, writing, listening and speaking skills and knowledge with instruction that builds from Springboard ELA course level content. Students will read, analyze and respond to grade level texts, including full length works using the SpringBoard Grade Level ELA and ELD Companion materials. Students in this course are 9th graders who are not in ELD 1-6 but have not yet been reclassified. The CA ELD standards are addressed in tandem with the CCSS English Language Arts Standards. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

English 3-4	#2058-2059	English
10th Grade	***Prerequisite: None***	
Within the theme “culture”, grade 10 students use Springboard curriculum and read Achebe’s “Things Fall Apart”, Sophocles' “Antigone”, Susan B. Anthony’s ”On Women’s Right to Vote”, and Aleksandr Solzhenitsyn’s Nobel Prize acceptance speech; study the extent to which culture influences worldview; incorporate textual evidence in a written argument; write in argumentative, narrative, informational, and other modes; research a culture and present findings in a collaborative presentation using digital media; analyze the objectivity and subjectivity of documentary films. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

Course Offerings

English 3-4 w/Academic Language Development	#2168-2169	English
10th Grade	***Prerequisite: None***	
This course is a grade level English Language Arts course that amplifies students' reading, writing, listening and speaking skills and knowledge with instruction that builds from Springboard ELA course level content. Students will read, analyze and respond to grade level texts, including full length works using the SpringBoard Grade Level ELA and ELD Companion materials. Students in this course are 10th graders who are not in ELD 1-6 but have not yet been reclassified. The CA ELD standards are addressed in tandem with the CCSS English Language Arts Standards. ***Meets University Entrance Requirements:** CSU, UC ("B")		

Ethnic Studies & Literature Honors	#6152-6153	English Honors
10th Grade	***Prerequisite: None***	
This honors 10th grade Ethnic Studies Literature course centers the experiences of historically marginalized communities, voices, and identities. The course is built around essential questions related to the issues and intersections of gender, race, ethnicity, class, language, tradition, colonization and colonialism. ***Meets University Entrance Requirements:** CSU, UC ("B")		

English 5-6	#2064-2065	English
11th Grade	***Prerequisite: None***	
Within the theme "the American dream", grade 11 students use Springboard curriculum and read foundational U.S. Documents such as Lincoln's Second Inaugural Address and the Declaration of Independence, essays by Henry David Thoreau and Ralph Waldo Emerson, and Zora Neale Hurston's "Their Eyes were Watching God"; write a synthesis essay that argues whether or not America still provides access to the American Dream; write in a variety of modes and genres; compare print and film versions of Arthur Miller's "The Crucible"; and create a news outlet based on real-world news organizations. **Meets University Entrance Requirements:** CSU, UC ("B")		

English 5-6 Honors	#2068-2069	English Honors
11th Grade	***Prerequisite: None***	
This course is designed to meet the needs of advanced 11th grade students by providing them with greater depths of reading and writing and more challenging assignments than those offered in English 5. Within the theme "the American dream", grade 11 students use Springboard curriculum and read foundational U.S. Documents such as Lincoln's Second Inaugural Address and the Declaration of Independence, essays by Henry David Thoreau and Ralph Waldo Emerson, and Zora Neale Hurston's "Their Eyes were Watching God"; write a synthesis essay that argues whether or not America still provides access to the American Dream; write in a variety of modes and genres; compare print and film versions of Arthur Miller's "The Crucible"; and create a news outlet based on real-world news organizations. ***Meets University Entrance Requirements:** CSU, UC ("B")		

Course Offerings

AP English Language and Composition	#2076-2077	English Honors
11th Grade	***Prerequisite: None***	
The AP English Language and Composition course focuses on the development and revision of evidence-based analytical and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts-including images as forms of text-from a range of disciplines and historical periods. This course is designed to prepare students to take the AP Language test. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

Latino LIterature	#2102-2103	English
11th-12th Grades	***Prerequisite: None***	
Latino LIterature is a writing-intensive course that challenges students to think critically and write thoughtfully about their place in their community in order to become agents of societal change. Complimenting rigorous academic writing is an additional emphasis placed on conducting research and presenting this research in a public forum open to the community at large. Types of writing include but are not limited to, narrative, argumentative, and informational/explanatory writing. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

CSU Expository Reading and Writing Course	#2136-2137	English
12th Grade	***Prerequisite: None***	
The goal of the Expository Reading and Writing Course (ERWC) is to prepare college-bound seniors for the literacy demands of higher education. Through a sequence of eight to ten rigorous instructional models, students in this yearlong, rhetoric-based course develop advanced proficiency in expository, analytical, and argumentative reading and writing. The cornerstone of the course-the ERWC Assignment Template-presents a scaffolded process for helping students read, comprehend, and respond to nonfiction and literary texts. Students will be expected to increase their awareness of the rhetorical strategies employed by authors and to apply those strategies to their own writing. ERWC is closely aligned to the criteria of the UC English requirement. Students successfully completing this course develop skills, knowledge, processes, and dispositions in the following areas of academic literacy: reading rhetorically, writing rhetorically, listening and speaking rhetorically, and habits of mind. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

AP English Literature and Composition	#2078-2079	English Honors
12th Grade	***Prerequisite: None***	
The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work’s structure, style, themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical and argumentative essays that require students to analyze and interpret literary works. This course prepares students to take the AP Literature and Composition test. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

Course Offerings
IB English/Language Arts

MYP English Language Arts 1-2 w/ALD	#2062-2063	English
9th Grade	***Prerequisite: None***	
This course is a grade level English Language Arts course that amplifies students' reading, writing, listening and speaking skills and knowledge with instruction that builds from Springboard ELA course level content. Students will read, analyze and respond to grade level texts, including full length works using the SpringBoard Grade Level ELA and ELD Companion materials. Students in this course are 9th graders who are not in ELD 1-6 but have not yet been reclassified. The CA ELD standards are addressed in tandem with CCSS English Language Arts Standards. ***Meets University Entrance Requirements:** CSU, UC ("B")		

MYP Ethnic Studies & Literature	#6154-6155	English Honors
10th Grade	***Prerequisite: None***	
This honors 10th grade Ethnic Studies Literature course centers the experiences of historically marginalized communities, voices, and identities. The course is built around essential questions related to the issues and intersections of gender, race, ethnicity, class, language, tradition, colonization and colonialism. ***Meets University Entrance Requirements:** CSU, UC ("B")		

MYP English Language Arts 3-4 w/ALD	#2066-2067	English
10th Grade	***Prerequisite: None***	
This course is a grade level English Language Arts course that amplifies students' reading, writing, listening and speaking skills and knowledge with instruction that builds from SpringBoard ELA course level content. Students will read, analyze and respond to grade level texts, including full length works using the SpringBoard Grade Level ELA and ELD Companion materials. Students in this course are 10th graders who are not in ELD 1-6 but have not yet been reclassified. The CA ELD standards are addressed in tandem with the CCSS English Language Arts Standards. ***Meets University Entrance Requirements:** CSU, UC ("B")		

English SL Prep 1-2	#2412-2413	English
11th Grade	***Prerequisite: None***	
The IB Preparatory Standard Level course is an intensive and rigorous standards-based course designed to assist students in fully developing skills of listening, speaking, reading comprehension, language usage and writing, literary analysis and critical thinking. This class is designed to prepare students to take the International Baccalaureate Standard Level Course. The works of Ernest Hemingway, Herman Hesse and Toni Morrison are addressed in the literature component. Additional reading and writing assignments are required of students in this rigorous college preparatory course. ***Meets University Entrance Requirements:** CSU, UC ("B")		

Course Offerings

English IB SLI	#2414-2415	English
12th Grade	***Prerequisite: None***	
The IB Standard Level course is an intensive program of study. This year incorporates all of the course work of the previous year and adds additional experiences and practice in literary analysis. The works of Shakespeare, Arthur Miller, Henrick Ibsen, Edward Albee and F. Scott Fitzgerald are studied. Students are required to write one paper on two world literature texts and take written examinations in May. This class prepares students for the International Baccalaureate Standard Level exam moderated by the International Baccalaureate Organization. **Meets University Entrance Requirements:** CSU, UC (“B”)		

English A IB/HL I	#2404-2405	English Honors
11th Grade	***Prerequisite: None***	
The junior International Baccalaureate English class is the first of a two-year International Baccalaureate higher-level program. Literature for this course is chosen from the International Baccalaureate Organization approved list. This course covers the World Literature of the IB syllabus and prepares students for analysis leading to their individual oral presentation. Students will be expected to engage in independent literary criticism as they read translated works from five countries in addition to the traditional works of the Americas. Each work is studied in-depth and student presentations focus on socio-historical and literary aspects of the texts. ***Meets University Entrance Requirements:** CSU, UC (“B”) *Honors credit awarded upon completion of English IB HL II		

English A IB/HL II	#2406-2407	English Honors
12th Grade	***Prerequisite: None***	
The International Baccalaureate Honors English course is an intensive two-year program of study. This second year incorporates all of the course work of the previous year and adds additional experience and practice in literary analysis. Second year IB students take an oral examination on texts studied in detail (Shakespeare and selected poets), write two papers on world literature texts, and take a written examination in May on selected dramatic works of Ibsen, Miller, Albee, and Lorca. The International Baccalaureate Organization moderates the exams. A summer reading list is a course requirement. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

English B IB/HL	#2408-2409	English
11th-12th Grades	***Prerequisite: None***	
This course prepares students whose native language is not English, to pass a proficiency exam in English. The course of study includes extensive preparation in grammar skills, vocabulary building, syntax, sentence building, paragraph development, short essays, and character descriptions. Silent and oral reading skills are developed while students study selected works of literature. ***Meets University Entrance Requirements:** CSU, UC (“B”)		

Course Offerings
World Languages (LOTE)
(French)

French 1-2	#2510-2511	Foreign Language
9th-12th Grades	***Prerequisite: None***	
This course introduces and develops basic skills in listening, speaking, reading, and writing. Common traditions and customs of French-speaking people are also introduced. ***Meets University Entrance Requirements:** CSU, UC (“E”)		

French 3-4	#2512-2513	Foreign Language
10th-12th Grades	***Prerequisite: French 1-2***	
Students continue to develop the skills learned in French 1-2, while the level of work advances. More emphasis is placed on reading and writing in this second year. Students continue to learn about the cultures in the French-speaking world. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

French 5-6	#2514-2515	Foreign Language
10th-12th Grades	***Prerequisite: French 3-4***	
This course is an extension of French 3-4. Students continue to develop and refine skills in listening, speaking, reading, and writing. Extracts of French literary works are read and discussed. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

AP French	#2524-2525	Foreign Language Honors
11th-12th Grades	***Prerequisite: French 5-6***	
This course emphasizes the use of language for active communication and prepares students to take an Advanced Placement Examination in the French language. It requires additional independent reading and a special project report each semester. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offerings

Portuguese

Portuguese 1-2	#2600-2601	Foreign Language
9th-12th Grades	***Prerequisite: None***	
This beginning course introduces and develops basic skills in listening, speaking, reading, and writing in Portuguese. The fundamentals of pronunciation, language structures, and vocabulary are taught. An appreciation of the cultures of the eight Portuguese-speaking countries in Europe, Africa, South America and Oceania is developed. ***Meets University Entrance Requirements:** CSU, UC (“E”)		

Portuguese 3-4	#2602-2603	Foreign Language
9th-12th Grades	***Prerequisite: Portuguese 1-2***	
This course builds on and expands the basic elements of language learning: listening, speaking, reading, writing, and cultural awareness. Students continue to develop oral communication and are introduced to short readings. Students study different aspects of the culture of Portuguese-speaking countries. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish

Spanish 1-2	#2570-2571	Foreign Language
9th-12th Grades	***Prerequisite: None***	
This first year Spanish college preparatory course provides students the opportunity to learn to speak, listen, read and write in the target language in order to develop basic language skills and knowledge needed to be successful if further study of Spanish is desired. Students are introduced to the five goals for foreign language instruction: communication, cultures, connections, comparisons, and communities. These goals are emphasized throughout the course as students learn basic vocabulary related to everyday needs and activities as well as grammatical forms and functions. Accuracy in speaking and writing are emphasized in order to foster a high standard of oral and written communication. ***Meets University Entrance Requirements:** CSU, UC (“E”)		

Spanish 3-4	#2572-2573	Foreign Language
10th-12th Grades	***Prerequisite: Spanish 1-2***	
The second year Spanish college preparatory course continues to provide students the opportunity to increase their ability to speak, listen, read and write in the target language in order to complete the San José Unified School District graduation requirement for foreign language and to continue to develop language skills and knowledge needed to be successful if further study of Spanish is desired. Students continue to be reminded of the five goals for foreign language instructions: communication, cultures, connections, comparisons, and communities. The goals are emphasized throughout the course as students increase their vocabulary development and understanding of the grammatical forms and functions. Accuracy in speaking and writing is emphasized in order to continue to foster high standards of oral and written communication. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offerings

Spanish 5-6	#2574-2575	Foreign Language
11th-12th Grades	***Prerequisite: Spanish 3-4***	
This course reviews, reinforces, and expands grammar and communication skills acquired in Spanish 1-2 and 3-4. Through reading and discussion of literature, history, customs, and geography, students enhance their understanding of the cultures of Spanish-speaking peoples. Virtually all class work and communication are in Spanish. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish 5-6 Honors	#2598-2599	Foreign Language
11th-12th Grades	***Prerequisite: Spanish 3-4***	
This course emphasizes the use of the Spanish language for active communication and prepares the student to take AP Spanish Language. Frequency in the four modalities of language is developed throughout the course encouraging bilingualism and literacy. Completion of this course ensures that the students have realized the five goals of the Standards for Foreign Language Learning: Communication, Cultures, Connections, Comparisons, and Communities. This course is conducted in Spanish. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish Native Speakers 1-2	#2620-2621	Foreign Language
9th-12th Grades	***Prerequisite: Adequate knowledge of the language***	
This first year Spanish college preparatory course is designed to build on the native Spanish speaker’s oral fluency to develop their reading and writing skills in their heritage language. Students are introduced to the five goals for foreign language instruction: communication, cultures, connections, comparisons, and communities. These goals are emphasized throughout the course in such areas as vocabulary enrichment, primary reading and writing skills, development of formal writing styles, and exposure to cultures and literature of the Hispanic world. Students will also study the various ways Spanish is used in the local community. **This course is conducted in Spanish.** ***Meets University Entrance Requirements:** CSU, UC (“E”)		

Spanish Native Speakers 3-4	#2622-2623	Foreign Language
9th-12th Grades	***Prerequisite: Spanish for Native Speakers 1-2 or adequate knowledge of the language***	
The second yar Spanish college preparatory course continues to teach the skills of reading and writing to native speakers of Spanish in order to complete the San José Unified School District graduation requirement for foreign language and to continue to develop language skills and knowledge needed to be successful if further study of Spanish is desired. Students continue to be reminded of the five goals for foreign language instructions: communication, cultures, connections, comparisons, and communities. The goals are emphasized throughout the course as students continue to develop their understanding and application of language structure, reading, vocabulary, and oral and written expression at rigorous academic levels. **This course is conducted in Spanish.** ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offerings

Spanish Native Speakers 5-6	#2624-2625	Foreign Language
10th-12th Grades	***Prerequisite: Spanish for Native Speakers 3-4 or adequate knowledge of the language***	
This course is designed to perfect the academic Spanish of students who, from their Spanish-speaking background or completion of previous courses, already speak and read the language well. Through reading and discussion of literature, history, customs, and geography, students enhance their understanding of the cultures of Spanish speaking peoples. The course of study included the reading and discussion of historical, literary, and cultural materials. **This course is conducted in Spanish.** ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

AP Spanish Language	#2582-2583	Foreign Language Honors
11th-12th Grades	***Prerequisite: Spanish 5-6***	
This course emphasizes the use of Spanish language for active communication and prepares the student to take the Advanced Placement Language Examination. This course requires independent reading and special projects each semester. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

AP Spanish Literature	#2954-2955	Foreign Language Honors
11th-12th Grades	***Prerequisite: AP Spanish Language***	
This course provides highly motivated students with an intellectual challenge through the advanced study of Spanish literature and language. Students read, analyze and understand literary texts of all genres that are read in the native language. Proficiency in the four language skills is developed to a degree that allows students to read with comprehension at sight. The students learn to formulate and express critical opinions and judgements orally and in writing. They also learn the technique of literary analysis using the appropriate critical terminology. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Translation and Interpretation	#2636-2637	Foreign Language
12th Grade	**Prerequisite: AP Spanish Language**	
This course covers the historical origins, theories, techniques, and strategies of translating and interpreting from Spanish to English and from English to Spanish. Students focus on comprehension of source language texts and accurate expression of content and style in translations. This course introduces students to the fundamental skills of sight, consecutive and simultaneous translation. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offerings
IB World Language - Portuguese

Portuguese Diploma Prep 5-6	#2840-2841	Foreign Language
9th-12th Grades	***Prerequisite: Portuguese 3-4 (native-speakers of Portuguese who can read and write relatively well should start their studies at this level)***	
This course is designed to prepare students for the International Baccalaureate Portuguese program. Emphasis is placed on the study of language structures, reading, vocabulary, and oral and written expression. Cultural studies focus on the history, geography, folklore, and literature of Portuguese-speaking countries. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Portuguese IB SL	#2844-2845	Foreign Language Honors
10th-12th Grades	***Prerequisite: Portuguese Diploma Prep 5-6***	
This course prepares students for the International Baccalaureate test in Portuguese (Standard Level). Oral and written communication is stressed. Language structures and vocabulary are reviewed, fine-tuned and developed. Students are expected to give many oral presentations and to write several compositions. Cultural studies reflect the various cultures of the lusophone world. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Portuguese IB HL I	#2848-2849	Foreign Language Honors
11th-12th Grades	***Prerequisite: Portuguese Diploma Prep 5-6 or Portuguese IB SL***	
This is the first year of the two-year course sequence necessary for the IB Portuguese Higher-Level examination. Oral and written communication is stressed as well as in-depth study of the cultures of the lusophone world, including literature. Students are expected to become very knowledgeable about the structures of the language and to develop the sophisticated academic vocabulary necessary to handle the highest-level material prescribed in the IB syllabus. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Portuguese IB HL II	#2850-2851	Foreign Language Honors
12th Grade	***Prerequisite: Portuguese IB HL I***	
This course is a continuation of Portuguese IB HL I. It provides added preparation for students taking the International Baccalaureate Examination at the higher level. As a continuation of the prerequisite course, students are expected to demonstrate a higher level of understanding and expression of a variety of topics, both orally and in written form. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offerings
IB World Language - Spanish

Spanish Diploma Prep 5-6	#2802-2803	Foreign Language
10th-12th Grades	***Prerequisite: Spanish 3-4***	
This course is designed to prepare students for the International Baccalaureate Spanish Certification program. The course focuses on understanding, speaking, reading, writing, and a knowledge of Hispanic cultures. Language structures and the complexities of the language are studied through various sources including Hispanic short stories and legends. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish for Native Speakers Diploma Prep 5-6	#2804-2805	Foreign Language
10th-12th Grades	***Prerequisite: Spanish for Native Speakers 3-4 or Placement test***	
This course is designed to perfect the Spanish of students who already speak, read and write the language well in preparation of the International Baccalaureate Spanish program. Emphasis is placed on language structure, reading, vocabulary development, oral and written communications. Historical, literary and cultural materials are read and discussed. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish IB SL	#2808-2809	Foreign Language Honors
11th-12th Grades	***Prerequisite: Spanish Diploma Prep 5-6***	
This course prepares students to take the written and oral linguistic components of the International Baccalaureate Examination in Spanish. Emphasis is placed on competent academic oral and written expression. Review and development of language structures and vocabulary are expanded through literature and cultural topics. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish IB HL I	#2812-2813	Foreign Language Honors
11th-12th Grade	***Prerequisite: Spanish Diploma Prep 5-6 or teacher recommendation***	
This course is the first year of a two-year course designed to provide highly motivated students with an intellectual challenge through the advanced study of Spanish literature and language. Students continue to learn to read, analyze, and understand literary texts selected from the International Baccalaureate reading list. Students also learn to develop critical opinions and judgements and to express their ideas in oral and written form, using appropriate literary terminology. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Spanish IB HL II	#2814-2815	Foreign Language Honors
12th Grade	***Prerequisite: Spanish IB HLI or teacher recommendation***	
This course is the second year of a two-year course designed to provide the senior student with preparation for the International Baccalaureate Examination in higher level Spanish. The student’s advanced level of reading, writing, and oral communication is demonstrated through oral presentations, comprehension of literary selection, written analysis of literary works, and cultural topics based on the IB requirements. ***Meets University Entrance Requirements:** CSU, UC (“E”, “G”)		

Course Offering
Mathematics

Algebra I	#4050-4051	Mathematics
9th-10th Grades	***Prerequisite: None***	
Algebra 1 students use the Springboard curriculum to gain an understanding of the properties of real numbers; formalize the language of functions; explore the behavior of functions numerically, graphically, analytically, and verbally; use technology to discover relationships, test inferences, and solve problems; write expressions, equations, and inequalities from physical models; communicate mathematics understanding formally and informally. ***Meets University Entrance Requirements:** CSU, UC (“C”)		

Geometry	#4110-4111	Mathematics
9th-11th Grades	***Prerequisite: Algebra I***	
Geometry students use the Springboard curriculum to read, analyze, and solve right triangle and trigonometric functions within contextual situations; develop area formulas necessary for determining volumes of rotational solids, solids with known cross sections, and area beneath a curve; explain work clearly so that the reasoning process can be followed throughout the solution. ***Meets University Entrance Requirements:** CSU, UC (“C”)		

Algebra II	#4052-4053	Mathematics
9th-12th Grades	***Prerequisite: Algebra I and Geometry***	
Algebra 2 students use the Springboard curriculum to develop the algebra of functions through operations, composition, and inverses; read and analyze contextual situations involving exponential and logarithmic functions; work with functions graphically, numerically, analytically, and verbally; learn optimization problems; compare the relative rate of change or linear and exponential functions; learn the concept of infinite sum as a limit of partial sums; work with statistics in numerical summaries and calculations using the normal, curve, and modeling of data. ***Meets University Entrance Requirements:** CSU, UC (“C”)		

Accelerated Algebra II	#4114-4115	Mathematics
9th-12th Grades	***Recommended: Algebra I with a grade of “C” or better***	
Accelerated Algebra 2 is designed for students desiring to advance to Pre-Calculus, Honors Pre-Calculus, AP Calculus, or Statistics. Students in Accelerated Algebra 2 use the Springboard curriculum to cover the following topics: linear functions, polynomials, complex numbers, piecewise, rational, radical functions, conic sections, sequences and series, exponential and logarithmic functions, trigonometry, and probability. ***Meets University Entrance Requirements:** CSU, UC (“C”)		

Course Offerings

Precalculus	#4060-4061	Mathematics
9th-12th Grades	***Prerequisite: Geometry and Algebra II or Accelerated Algebra II Recommended: Algebra II or Accelerated Algebra II with a grade of "C" or better***	
Precalculus is an in-depth exploration of functions in preparation for more advanced math classes including Calculus and Statistics. Precalculus topics include linear functions, linear systems, nature of graphs, polynomial, rational, trigonometric functions, equations and identities, vectors, parametric and polar functions, exponential and logarithmic functions and an introduction to calculus. ***Meets University Entrance Requirements:** CSU, UC ("C", "G")		

Precalculus Honors	#4062-4063	Mathematics Honors
9th-12th Grades	***Prerequisite: Geometry and Algebra II or Accelerated Algebra II Recommended: Algebra II or Accelerated Algebra II with a grade of "C" or better***	
Precalculus Honors unifies previous mathematical studies and provides preparation for calculus. Topics include polynomial functions, theory of equations, trigonometric functions, sequences and series, exponential and logarithmic functions, parametric equations, vectors and polar coordinates. A limited quantity of calculus concepts will be covered at the end of the course. ***Meets University Entrance Requirements:** CSU, UC ("C", "G")		

AP Statistics	#4074-4075	Mathematics Honors
11th-12th Grades	***Recommended: Algebra II with a grade of "C" or better***	
This is a college-level course in the statistics used to describe and make inferences from data. Numerical data and statistics are used in almost every discipline, especially in the social sciences, business and engineering. Students who take and pass the Advanced Placement Statistics exam may earn college credit. A graphing calculator is used in this course. ***Meets University Entrance Requirements:** CSU, UC ("C", "G")		

AP Calculus AB	#4068-4069	Mathematics Honors
11th-12th Grades	***Recommended: Pre Calculus or Pre Calculus Honors with a grade of "C" or better***	
In this course students cover one semester of college Calculus. The College Board determines topics covered. Students who take and pass the Advanced Placement Calculus AB exam may earn college credit. A graphing calculator is used in this course. ***Meets University Entrance Requirements:** CSU, UC ("C","G")		

AP Calculus BC	#4070-4071	Mathematics Honors
11th-12th Grades	***Recommended: Pre Calculus or Pre Calculus Honors with a grade of "C" or better***	
In this course students will cover one year of college Calculus. The College Board determines topics covered. Students who take and pass the Advanced Placement Calculus BC exam may earn college credit. A graphing calculator is used in this course. ***Meets University Entrance Requirements:** CSU, UC ("C","G")		

Course Offerings
IB Mathematics

Math Applications and Interpretations IB SL	#4308-4309	Mathematics
11th-12th Grades	***Prerequisite: Pre Calculus***	
This International Baccalaureate Standard Level course consists of a full academic year of work in differential and integral calculus and related topics including statistics, vectors, probability, and matrices. The course work is comparable to courses offered in colleges and universities. Students prepare for the IB Standard Level mathematics Examination as well as the Advanced Placement Calculus AB Examination. Students must have access to a graphing calculator. **Meets University Entrance Requirements:** CSU, UC (“C”,”G”)		

Math Applications and Interpretations IB HL I	#4304-4305	Mathematics Honors
11th Grade	***Prerequisite: Pre Calculus***	
This higher-level International Baccalaureate course covers the same material as the standard-level Mathematics course, but with a more in-depth exploration of the material. The course will include advanced topics in Algebra, Geometry & Trigonometry, Functions, Statistics and Calculus. This is the first year of a two-year course, and it is intended for students with a good background and ability in mathematics. **Meets University Entrance Requirements:** CSU, UC (“C”,”G”)		

Math Applications and Interpretations IB HL II	#4306-4307	Mathematics Honors
12th Grade	***Prerequisite: Mathematics Applications & Interpretation IB HL I***	
This is the second year of the higher-level IB course. Students will continue to study the same five topics as in the first year, gaining deeper understanding and studying additional standards. Students will work on an internal assessment, in which they explore a mathematics topic of their choice and apply it to a real situation. Students prepare for the IB exams, including an additional exam for higher-level students consisting of extended-response problem-solving questions. **Meets University Entrance Requirements:** CSU, UC (“C”,”G”)		

Course Offerings
Physical Education

Physical Education: Course 1	#5042-5043	Physical Education
9th Grade	***Prerequisite: None***	
This course provides students with the Foundational skills and knowledge they need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to physical activities that are conducive to health and to vigor of body and mind. This course includes a developmentally appropriate sequence of instruction in the following eight required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. All 9th grade students participate in Course 1 and take the FITNESSGRAM.		

Physical Education: Course 2	#5044-5045	Physical Education
10th-12th Grades	***Prerequisite: None***	
This course builds on the skills and knowledge students need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to physical activities that are conducive to health and to vigor of body and mind. This course includes developmentally appropriate sequence of instruction in the following eight required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. All 10th grade students who did NOT pass the FITNESSGRAM in 9th grade participate in Course 2.		

Physical Education: Course 3	#5046-5047	Physical Education
11th-12th Grades	***Prerequisite: None***	
This course builds on the skills and knowledge students need to establish and sustain physical activity as a key component of their lifestyle by focusing on specific physical education content areas within the physical education course of study.		

PE Dance Course 1	#4620-4621	Physical Education
9th-12th Grades	***Prerequisite: None***	
This course provides students with the foundational skills and knowledge they need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to physical activities associated with various dance forms. This course also includes a developmentally appropriate sequence of instruction in the following eight required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. All 9th grade students participate in Course 1 and take the FITNESSGRAM.		

PE Dance Course 2	#4622-4623	Physical Education
10th-12th Grades	***Prerequisite: Completion of PE Dance Course 1***	
This course builds on the skills and knowledge students need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to physical activities associated with various dance forms. This course also includes a developmentally appropriate sequence of instruction in the following eight required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. 10th grade students participate in PE Dance Course 2.		

Course Offerings

PE Dance Folklórico Course 1	#4624-4625	Physical Education
9th-12th Grades	***Prerequisite: None***	
This course provides students with the skills and knowledge they need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to the different dance styles of Mexico. Two or three regions are highlighted each year. Students become thoroughly acquainted with the dance techniques, music, history, and culture of each region. This course also includes a developmentally appropriate sequence of instruction in the following eight required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. All 9th grade students participate in PE Dance Folklorico Course 1 and take the FITNESSGRAM.		

PE Dance Folklórico Course 2	#4626-4627	Physical Education
10th-12th Grades	***Prerequisite: Completion of PE Dance Folklórico Course 1***	
This course builds on the skills and knowledge students need to establish and sustain physical activity as a key component of their lifestyle. Emphasis is given to the different dance styles of Mexico. Two or three regions are highlighted each year. Students become thoroughly acquainted with the dance techniques, music, history, and culture of each region. This course also includes a developmentally appropriate sequence of instruction in the following either required content areas: 1) effects of physical activity upon dynamic health, 2) mechanics of body movement, 3) aquatics, 4) gymnastics, 5) individual and dual sports, 6) rhythms and dance, 7) team sports, and 8) combatives. 10th grade students participate in PE Dance Folklorico Course 2.		

Weight Lifting	#5058-5059	Physical Education
10th-12th Grades	***Prerequisite: None***	
This course deals with body development through the lifting of weights. It also covers knowledge of the human body as it relates to lifting, diet, and body physiology.		

Spirit	#5090-5091	#5090- Physical Education #5091- Elective
9th-12th Grades	***Prerequisite: A GPA of 2.0 or better and audition***	
This course is for students who are members of the Spirit Squad. Students participate in physical conditioning activities and learn routines to perform at games and other school functions. Spirit Squad members learn a broad repertoire of choreographed cheers, songs, and dances; they also play an important role in creating school spirit and enthusiasm.		

Physical Education/Athletics	#5200-5201	Physical Education
9th-12th Grades	***Prerequisite: A GPA of 2.0 or better***	
Students participate in activities and sports designed to promote general conditioning. Learning experiences are designed to promote growth, development, health, fitness, and team spirit. Students develop competency in selected sports and are encouraged to participate in a wide variety of interscholastic sports offered to all. Interscholastic sports are CIF sanctioned and receive PE credits. **PLEASE NOTE: 9TH grade students who participate in after school sports will NOT receive PE credits per Board Policy 6146.11** [*Students who have successfully completed PE Course 1 and have passed the State physical fitness test, can earn 5 physical education credits per season of a school sponsored interscholastic athletic program carried on wholly or partially after regular school hours when such participation entails a comparable amount of time and physical activity. (Education Code 51242).]*		

Course Offerings
Science

Principles of Biomedical Sciences	#6612-6613	Science
9th-10th Grades	***Prerequisite: None***	
Students investigate various health conditions including heart disease, diabetes, sickle-cell disease, and infectious diseases. They determine the factor that led to the death of a fictional person, and investigate lifestyle choices and medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, medicine, and research processes. This course provides an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Human Body Systems	#6614-6615	Science
10th-12th Grades	***Prerequisite: Principles of Biomedical Sciences***	
Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. By exploring science in action, students build organs and tissues on a skeletal mannequin, work through interesting real-world cases and often play the roles of biomedical professionals to solve medical mysteries. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Medical Interventions	#6618-6619	Science
11th-12th Grades	***Prerequisite: Human Body Systems Recommended***	
Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. ***Meets University Entrance Requirements:** CSU, UC ("D")		

Biology in the Dynamic Earth	#5620-5621	Science
9th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This is an introductory course in the foundations of biology and the interaction between the biosphere and the rest of the Earth's systems. The instructional segments of this course are based on the CA's Next Generation Science Standards. The laboratory work will provide students with sound laboratory techniques and engineering practices. Students will develop critical thinking and apply biological principles to solve real world problems in preparation for their college and career experiences. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Course Offerings

Biology in the Dynamic Earth Honors	#5622-5623	Science Honors
9th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course is designed to meet the needs of advanced 9-12 grade students by providing them with greater depth of information and more challenging assignments than those offered in Biology in the Dynamic Earth. This course focuses on developing a deep understanding of biology and the interactions between the biosphere and the rest of Earth's systems. The instructional segments of this course are based on the CA's Next Generation Science Standards. The laboratory work will provide students with sound laboratory techniques and engineering practices. Students will develop critical thinking and apply biological principles to solve real world problems in preparation for their college and career experiences. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

AP Biology	#5920-5921	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
Advanced Placement Biology is an academically challenging class taught at the college level and is equivalent to the first year biology class (for majors) offered at most universities. Students use a college level text, complete college level units, including labs, as they explore the exciting world of biology. At the end of the year students can choose to take the Advanced Placement Exam in biology, and if they pass, may earn up to one full year of college credit in biology. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Physiology 1-2	#5560-5561	Science
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
In this laboratory science course, students study the anatomy and physiology of the human body. Students also develop an understanding of the structure, function, and relationships of body systems. Topics include cell physiology and the structural and functional organization of the human body systems; skeletal and muscular systems, nervous system and senses, circulatory system, respiratory system, endocrine system, integumentary system, digestive system, and the reproductive system. The study of other organisms is often included to complement student understanding of the human body. Laboratory investigations include dissection, microscopic observation,and testing the capabilities of the various body systems. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Zoology 1-2	#5550-5551	Science
10th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
Zoology is a college preparatory science course that involves the study of invertebrate and vertebrate animals. Selected organisms are each examined from a taxonomic, anatomical, physiological, evolutionary and ecological perspective. Strong emphasis is placed on comparative anatomy and physiology. Observations of living organisms and dissection of preserved organisms are part of the expected laboratory experience. The unity and diversity of animal life and the manner in which structure and function complement each other are basic themes. Students consider evolutionary relationships among animals and develop a hypothesis for the developmental sequence of the animal kingdom and phyla. Coursework promotes scientific investigation, scientific thinking and communication skills. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Course Offerings

Marine Biology 1-2	#5750-5751	Science
10th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This second-year biology course builds upon and extends biological concepts developed during the first year. Students take an in-depth look at the physical, chemical, and geological characteristics of the world's oceans. They then investigate the structure, functions, behaviors, adaptations, and classification of a variety of plants and animals that live in the marine environment. Students learn how energy flows and matter cycles through the Earth's ocean system and they investigate the impact of humans on that system. Laboratory activities include dissection, experimentation, data collection, and data analysis that develop scientific investigation and scientific thinking skills. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Marine Science	#5752-5753	Science
10th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
Marine Science is a one year laboratory class that meets the Physical and LIfe Science requirements. The class will introduce students to the physical, chemical, and biological components of the oceans. It is an ecologically based course that emphasizes the relationship between biotic (living) factors such as predation, parasitism, availability of mates, etc. and abiotic (non-living) factors such as temperature, sunlight exposure, pressure, and salinity. Students will examine the importance of the world's oceans' role in Earth's global climate as well as the scientific principles that govern organisms and their association with their environment. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Man and the California Environment (Ecology)	#5682-5683	Science
10th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This class explores populations, communities and ecosystems. General ecological theory is presented with special emphasis on local ecology, mankind's relationship with the environment and their role in current environmental problems. Students learn about the structure and function of earth's natural life support systems and of human's threat to the quality of the natural environment. Experiments, development of lab techniques, data interpretation, science lab report writing and problem solving are emphasized. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

AP Environmental Science	#5528-5529	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
AP Environmental Science is a college level class designed for students who have completed Biology and Chemistry and who are contemplating a major in science. This is a yearlong course equivalent to a one-semester college course in Environmental Science. The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identity and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems and to examine alternative solutions for resolving and/or preventing them. This course prepares students to take the AP Environmental Exam. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Course Offerings

Chemistry in the Earth System	#5624-5625	Science
9th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This is an introductory course in the foundations of chemistry and the chemical processes that drive the Earth systems. The instructional segments of this course are based on the CA's Next Generation Science Standards. The laboratory work will provide students with scientific investigative techniques and engineering practices. Students will develop critical thinking skills and apply chemistry principles to solve real world problems in preparation for their college and career experience. *Meets University Entrance Requirements: CSU, UC ("D", "G")		

Chemistry in the Earth System Honors	#5626-5627	Science Honors
9th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course is designed to meet the needs of advanced 9th-12th grade students by providing them with greater depth of information and more challenging assignments than those offered in Chemistry in the Earth System. The course focuses on developing a deep understanding of chemistry and the chemical processes that drive the Earth's systems. The instructional segments of this course are based on CA's Next Generation Science Standards. The laboratory work will provide students with scientific investigative techniques and engineering practices. Students will develop critical thinking skills and apply chemistry principles to solve real world problems in preparation for their college and career experience. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

AP Chemistry	#5608-5609	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This advanced placement chemistry course is designed to be the equivalent of the general chemistry course taken during the first year of college. Topics include inorganic chemistry (structure and bonding), nuclear chemistry, physical chemistry (laws of thermodynamics, chemical equilibria, chemical kinetics, redox reactions), and analytical chemistry. Students may have an opportunity to use the laboratory facilities at local universities. At the end of the year students can choose to take the Advanced Placement Exam in Chemistry, and if they pass, they can earn up to one full year of college credit in Chemistry. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Physics in the Universe	#5628-5629	Science
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This is an introductory course in the foundations of physics and the physical processes that govern everything in the universe. The instructional segments of this course are based on the CA's Next Generation Science Standards. The laboratory work will provide students with sound laboratory techniques and engineering practices. Students will develop critical thinking and apply physics principles to solve real world problems in preparation for their college and career experiences. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Course Offerings

Physics in the Universe Honors	#5630-5631	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course is designed to meet the needs of advanced 9th-12th grade students by providing them with greater depth of information and more challenging assignments than those offered in Physics in the Universe. This course focuses on developing a deep understanding of physics and the physical processes that govern everything in the Universe. The instructional segments of this course are based on the CA's Next Generation Science Standards. The laboratory work will provide students with sound laboratory techniques and engineering practices. Students will develop critical thinking and apply physics principles to solve real world problems in preparation for their college and career experiences. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

AP Physics 1 (Algebra Based)	#5596-5597	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
AP Physics 1 is an algebra-based introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course prepares students to take the AP Physics 1 exam. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

AP Physics 2 (Algebra Based)	#5598-5599	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
Students explore principles of kinematics; Newton's laws of motion, torque; rotational motion and angular momentum; gravitation and circular motion; work, energy and power; linear momentum; oscillations, mechanical waves and sound; introduction to electric circuits. The course is based on the "big ideas" in physics, which encompass core scientific principles, theories and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. This course prepares students to take the AP Physics 2 exam. ***Meets University Entrance Requirements:** CSU, UC ("D", "G")		

Course Offerings
IB Science

Biology IB HL I	#5808-5809	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course is equivalent to a freshman-year university biology course. Major topics include the biochemical basis of life, including water, carbohydrates, proteins, enzymes, and nucleic acids; energy relationships, including the laws of thermodynamics; and reproduction, heredity, variation, ecology, evolution, and behavior. Extensive time will be spent in laboratory investigations that reinforce these topics. The higher-level studies in biology are undertaken at a variety of levels, from the molecular to that of the biosphere, each with its own distinctive approaches and methods. ***Meets University Entrance Requirements:** CSU, UC (“D”, “G”)		

Biology IB HL II	#5810-5811	Science Honors
12th Grade	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course of study is a continuation of the first-year Biology IB HL I with greater emphasis on advanced laboratory experiences. This course provides the opportunity for scientific study and creativity with a global context that will stimulate and challenge students. Students will focus on the techniques that characterize science and technology while developing an ability to evaluate and synthesize scientific information. This course addresses the moral, ethical, social, economic and environmental implications of science and technology. Topics include Ecology and Conservation, Evolution, Human Health and Physiology. This class prepares the student for the International Baccalaureate Exam in Biology. The student may earn college credit in Biology by passing the exam. ***Meets University Entrance Requirements:** CSU, UC (“D”, “G”)		

Chemistry IB HL I	#5814-5815	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This higher-level class is the first of a two-year course that is equivalent to a freshman year university chemistry course. Sixty hours of laboratory work are required. In the lab, emphasis is placed on research techniques. Topics covered in this course are atomic theory, the Mole concept, chemical formulas, chemical equations, energy changes during chemical reactions, physical behavior of gases, chemical behavior of gases, the periodic table, the Bohr model of the atom, the quantum mechanical atom, bonding, liquids and solids, water solutions, organic chemistry, biochemistry, acids and bases, solubility, oxidation, and electrochemistry. ***Meets University Entrance Requirements:** CSU, UC (“D”, “G”)		

Course Offerings

Chemistry IB HL II	#5816-5817	Science Honors
12th Grade	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course of study is a continuation of the first-year Chemistry IB HL I with greater emphasis on laboratory experiences and more rigorous problem-solving techniques. This course provides the opportunity for scientific study and creativity with a global context that will stimulate and challenge students. Students will focus on the techniques that characterize science and technology while developing an ability to evaluate and synthesize scientific information. The Chemistry IB HL II course is designed to be the equivalent of the General Chemistry course taken during the first year of college. Topics include Atomic Structure, Periodicity, Bonding, Energetics, Kinetics, Equilibrium, Acids and Bases, Oxidation and Reduction, Organ Chemistry, Environmental Chemistry, and Drugs and Medicine. This class prepares students for the International Baccalaureate Exam in Chemistry. The student may earn college credit in Chemistry by passing the exam. ***Meets University Entrance Requirements:** CSU, UC (“D”, “G”)		

Environmental Systems and Societies IB SL 1-2	#5818-5819	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
Environmental Systems and societies combines a scientific exploration of environmental systems with a focus on how societies interact with the environment. Course topics include ecology, biodiversity and conservation, soil systems and food production, atmospheric systems, climate change, and resource use. The course will take an interdisciplinary approach which encourages students to make connections between topics, develop critical thinking skills, and determine their own viewpoints. Students will complete an independent research project and prepare for the IB exam. ***Meets University Entrance Requirements:** CSU, UC (“D”)		

Design Technology IB SL	#6608-6609	Science Honors
11th-12th Grades	***Prerequisite: Refer to school website for sequence and prerequisites of science courses***	
This course aims to develop internationally-minded people whose understanding of design and technology can facilitate our shared guardianship of the planet and create a better world. Students consider topics such as ergonomics, user-centered design, prototyping, materials and sustainability. Students complete an individual design project in which they identify a problem and develop a solution; this project mirrors the design processes used across the various industries that integrate design practice. ***Meets University Entrance Requirements:** CSU, UC (“D”)		

Social Science

World Geography TWBI 1-2	#6102-6103	World History
9th Grade	***Prerequisite: None***	
This course is designed to give students an understanding of the interrelationship between physical and human geography. Emphasis is placed on map reading skills, geographic definitions, current environmental issues, the analysis of and the comparison among the world's basic cultural realms. Courses that are part of the TWBI pathway help students develop dual language proficiency with instruction presented in both English and Spanish. ***Meets University Entrance Requirements:** CSU, UC ("A", "G")		

World History/Cultures 3-4	#6092-6093	World History
10th Grade	***Prerequisite: None***	
This course focuses on the study of major turning points in the shaping of the modern world from the late eighteenth century to the present. Activities in this course are skill-oriented and help the student to understand the growing interdependence of people and cultures throughout the world. ***Meets University Entrance Requirements:** CSU, UC ("A", "G")		

World History/Cultures Accelerated 3-4	#6094-6095	World History
10th Grade	***Prerequisite: None***	
This course examines major turning points in the shaping of the modern world from the late eighteenth century to the present. Emphasis is also placed on current world issues and the growing interdependence of people and cultures throughout the world. This accelerated course stresses research, analysis and writing. ***Meets University Entrance Requirements:** CSU, UC ("A", "G")		

AP European History	#6182-6183	World History Honors
10th-12th Grades	***Prerequisite: None***	
This course presents an intensive thematic study of European civilization from the early 15th century to the present. The development of European civilization is described and analyzed with special emphasis on preparation for the Advanced Placement Examination. European History Advanced Placement is a broad study of the political, intellectual, economic, social, cultural, and diplomatic factors involved in the development of European civilization. ***Meets University Entrance Requirements:** CSU, UC ("A", "G")		

AP World History	#6184-6185	World History Honors
10th-12th Grades	***Prerequisite: None***	
AP World History is an academic year-long course with an emphasis on non-Western history. The course relies heavily on college level texts, primary source documents, and outside readings. The course traces the development of world history from the emergence of cities to the present, focusing on the period after 1000 C.E. and emphasizes the analytical and writing skills necessary for success in a college-level history course. Considerable time will be given to the historiography, oral presentation, short essays, a major research paper and the development of a document based question. At the end of this course students will be prepared to take the AP World History exam. ***Meets University Entrance Requirements:** CSU, UC ("A", "G")		

Course Offerings

U.S. History 1-2	#6220-6221	US History
11th Grade	***Prerequisite: None***	
This course offers a study of the political, institutional, social, economic, and cultural development of the United States with primary emphasis on concepts, movements, and cultural pluralism. In this course, students examine major turning points in American history in the twentieth century. The course stresses American institutions, ideals, and critical thinking. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

AP U.S. History	#6224-6225	US History Honors
11th Grade	***Prerequisite: None***	
This U.S. History Advanced Placement course begins with the colonial period of American history and continues chronologically through the present. This course focuses on research, analysis, and writing with the aim of preparing students for the College Board’s Advanced Placement Exam in American History. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

United States History Ethnic Studies	#6230-6231	US History
11th Grade	***Prerequisite: None***	
The 11th Grade Ethnic Studies United States History course engages students with the United States History standards from an Ethnic Studies perspective. The course is aligned to both the United States History Standards and the Ethnic Studies Model Curriculum as adopted by the State Board of Education. Students will engage with the full range of standards and skills within the 11th United States History standards, with a particular focus on civic action and the centering of stories, histories and lived experiences of marginalized communities. ***Meets University Entrance Requirements:** CSU, UC (“A”)		

Economics 1	#6010	Economics
12th Grade	***Prerequisite: None***	
In this one semester course, students deepen their understanding of the economics problems, and institutions of the nation and the world. They learn to make reasoned decisions on economic issues as citizens, workers, consumers, business owners, and members of civic groups. Throughout this course, measurement concepts and methods such as tables, charts, graphs, ratios, and index numbers are used. Topics covered include the basic concepts of scarcity, choices, economic efficiency, comparative economic systems, microeconomics, macroeconomics and international economics. ***Meets University Entrance Requirements:** CSU, UC (“A”)		

Economics Honors	#6014	Economics
12th Grade	***Prerequisite: None***	
Through this course, students learn the basic concepts of product distribution and consumptions as they study relationships between scarcity, choice, and costs. With that foundation, students investigate and examine the nature and functions of product and factor markets as well as government intervention in a competitive market. Lastly, students become familiar with economic performance measures, economic growth, fiscal and monetary policies, and international economics. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

Course Offerings

AP Macroeconomics	#6024	Economics Honors
12th Grade	***Prerequisite: None***	
This course is concerned with basic macroeconomic concepts. It places emphasis on the study of aggregate demand and supply, measures, economic growth, and international economics. Attention is given to basic analytical tools such as equations, graphs, charts, and tables, which are found in both economics and government. The College Board Advanced Placement Handbook determines the course content in order to help prepare students to take the Advanced Placement test in Macroeconomics. ***Meets University Entrance Requirements:** CSU, UC (”G”)		

American Government	#6240	Government
12th Grade	***Prerequisite: None***	
This one semester course is designed to provide students with an understanding of the American governmental system. Basic philosophical principles and ideals of democracy, representative governments, civil liberties, and civil rights are studied and analyzed. The United States federal government, California state government, Santa Clara county government, and San Jose city government are studied with special attention directed to the structure, powers, and problems of each. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

AP United States Government and Politics	#6250	Government Honors
12th Grade	***Prerequisite: None***	
This semester course is a study of the basic beliefs and ideals that underlie American democracy; its historical roots; and how its legal, governmental, and economic institutions affect public policy at the local, state, national, and international levels. Special emphasis is given to preparing the student for the College Board’s Advanced Placement Test in American Government. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

Course Offerings
IB Social Science

History IB SL 1-2	#6410-6411	World History Honors
11th Grade	***Prerequisite: None***	
This is a world history course based on a comparative and multi-perspective approach to history. Students will give particular focus to the origins, development, and impact of industrialization from 1750-2005, as well as the causes and effects of wars in the 20th century. Emphasis is on developing the expository reading, speaking, and writing skills necessary for success on the SL examination and required internal assessment. Meets District and State standards for World History. ***Meets University Entrance Requirements:** CSU, UC (“A”)		

History IB HL I	#6402-6403	World History Honors
11th Grade	***Prerequisite: None***	
The first year of a two year course, History IB HL 1 focuses on the History of the Americas. Major topics include European Exploration and Conquests, The Emergence of the Americas in World Affairs, the Mexican Revolution and the Civil Rights Movement. Students develop skills in critical thinking, source analysis, essay writing, academic discussion, and self directed research. The course is intended for students to help them prepare for university level History courses and covers the required content for the IB History HL test. Meets District and State standards for U.S. History 1-2 ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

History of the Americas IB HL II	#6404-6405	US History Honors
12th Grade	***Prerequisite: History IB HL I or US History 1-2***	
The second year of a two year course, History of the Americas IB HL II focuses on World History content. Major topics include comparative studies of Authoritarians, Wars, and Civil Protest. Students develop high level skills in critical thinking, source analysis and comparison, essay writing, academic discussion, historiographical evaluation, and self-directed research. The course is intended for students to help them prepare for university level History courses and covers the required content for the IB History HL test. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

Economics IB SL	#6316-6317	6316- Government Honors - 6317- Economics Honors
12th Grade	***Prerequisite: None***	
Economics International Baccalaureate deals with how people adjust their unlimited wants and needs to the scarce supply of resources available. Students learn what tools are available to the economist and how they may be used in the study of the American and other economic systems. Students work on study skills, analysis, and writing. Additional emphasis is placed upon international economics. This course helps to prepare students for the IB Examination in economics. The course also emphasizes comparative governments and their economic systems with an in-depth focus on the U.S. Government and the Constitution. ***Meets University Entrance Requirements:** CSU, UC (“A”,”G”)		

Course Offerings
Visual Performing Arts
(Visual Art)

AP Drawing	#1242-1243	Visual and Performing Arts Honors
10th-12th Grades	***Prerequisite: Drawing, Painting and Design 1-2***	
This course consists of artwork involving drawing, painting, printmaking, mixed media, some photography and computer generated work as long as the mark-making process is dominant. College level standards are required in the portfolio that will be submitted to College Board by the first week of May. The portfolio should exhibit these areas of concern: Quality, Concentration and Breadth. This course guides students through the process of creating and assembling the AP Art & Design Portfolio. ***Meets University Entrance Requirements:** CSU, UC (“F”,”G”)		

AP 2-D Art & Design	#1234-1235	Visual and Performing Arts Honors
10th-12th Grade	**Prerequisite: Drawing, Painting and Design 1-2**	
This course meets College Board Advanced Placement requirements. It enables students to develop proficiency in two-dimensional design using a variety of art forms. These could include, but are not limited to, graphic design, typography, digital imaging, photography, collage, fabric design, weaving, illustration, parenting, printmaking, etc. Students acquire depth and breadth of understanding of the principles and elements of art as they develop quality artwork, focus on an area of concentration, and work in a variety of two-dimensional art forms and techniques. Students develop a portfolio to be submitted for advanced placement credit. This course helps guide the students through the process of creating and assembling the AP Studio Art portfolio. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

AP 3-D Art & Design	#1236-1237	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Drawing, Painting and Design 1-2***	
This course meets College Board Advanced Placement requirements. The 3-D Design portfolio has a basic three-section structure, which requires the student to show a fundamental competence and range of understanding in visual concerns (and methods). The portfolio asks the student to demonstrate a depth of investigation and process of discovery through the Sustained section (Section II). In the Range of Approaches section (Section III), the student is asked to demonstrate a serious grounding in visual principles and material techniques. The Selected Works section (Section I) permits the student to select the works that best exhibit a synthesis of form, technique, and content. This course guides students through the process of creating and assembling the AP Art and Design Portfolio. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Design in Mixed Media	#0340-0341	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This foundational visual arts course engages students in learning art and design skills, visual communication, and design theory to explore various means to convey a message. Students will learn about mixed media as an art form that stands apart from traditional forms of painting, drawing and sculpture used through the centuries. Projects and assignments include a variety of mediums (paints, paper, fibers, printmaking, papier mâché, found materials, digital photo/software, etc.) used together to create works of art in 2- and 3- dimensions. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings

Art Special Projects	#1244-1245	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Sculpture 3-D Design or Drawing, Painting and Design 1-2, or written permission of instructor.***	
Art Special Projects is a yearlong course for students who have completed Sculpture and 3-Dimensional Design 1-2 or Drawing, Painting and Design 1-2. Students who have demonstrated comparable skills and knowledge may enroll in the course with the instructor's approval. The course requires that the student and instructor design an individual curriculum to fit the student's needs. The student will be involved in prewriting activities, idea development, project creation, portfolio developments and project analysis. The media chosen and number of projects will vary depending on the student's needs. All projects will align with the California Framework for the Visual and Performing Arts. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Animation 1-2	#0344-0345	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course is an introduction to the art of cartooning and animation. Students will learn in a hands-on studio environment that emphasizes a strong foundation in basic artistic theory and drawing technique. Students will explore and create their own work in diverse cartoon mediums such as print, film, video, and digital. Students will also learn about the unique history and diverse opportunities in the cartoon art field and the role they play in today's world. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Animation 3-4	#0346-0347	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Animation 1-2***	
This course is a continuation of Animation 1-2, the art of cartooning and animation, which emphasizes a strong foundation in basic artistic theory and drawing technique. Students explore and create their own finished projects using diverse cartoon mediums such as print, film, video, and digital in a hands-on studio environment. Students will learn to use animation software in the development of their projects. Students also learn about the unique history and diverse opportunities in the cartoon art field and the role they play in today's world. ***Meets University Entrance Requirements:** CSU, UC ("F", "G")		

Digital Photography 1-2	#0380-0381	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
In this yearlong course, students cover the basic theories and skills of black and white and color photography. Photographic history is covered and the introduction of technology within the photographic field is presented. Students learn how to use a Macintosh Power PC, Adobe Photoshop software and alternative digital equipment to produce a photographic portfolio. Students also have the opportunity to work on outside projects in coordination with the district and the community. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Advanced Digital Photography	#0382-0383	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Digital Photography 1-2***	
In this course students perfect their technological photography and computer training, continue studies of theory, and develop a personal style. Outside projects in coordination with the district and the community are required. ***Meets University Entrance Requirements:** CSU, UC ("F", "G")		

Course Offerings

Drawing, Painting and Design 1-2	#0330-0331	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course is an introduction to design and composition; students use a variety of art media such as pencil, charcoal, conte crayon, pen and ink, tempera, watercolor, and acrylic. Introductory material covers theory of line, color, texture, the elements of design, and the principles of composition. Student projects include drawing, painting, printmaking, and design. Various schools of art, styles, and artists, past and present, are discussed. Students are encouraged to exercise self-expression in their art. Students will learn the relationship of drawing and painting to other art forms and receive an overview of careers in art and related fields. Students will develop critical assessment skills by applying what they learn to self and peer evaluation of their art projects. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Drawing, Painting and Design, Advanced	#0332-0333	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Drawing, Painting and Design 1-2***	
This course is designed for students who have successfully completed Drawing, Painting and Design 1-2. It builds upon and expands the knowledge and skills acquired in Drawing, Painting and Design 1-2. It also applies the principles of color, design, and composition through drawing and painting assignments. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Multimedia Production 1-2	#0362-0363	Visual and Performing Arts
10th-12th Grades	***Prerequisite: None***	
This course covers techniques in the production of digital media. Students will use computers and other related hardware and software to prepare digital media. Forms of media developed using current and emerging technologies will be covered. The students will receive a complete introduction to media production and distribution, including web design. The media types will include text, graphics, video and interactive media and will be distributed both locally and on the internet. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Multimedia Production Advanced	#0364-0365	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Multimedia Production 1-2 or equivalent***	
This course covers advanced techniques in the production of digital media. Students will use computers and other related hardware and software to prepare digital media with a focus on distribution. The student chooses an area of specialty. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Sculpture and Three-Dimensional Design 1-2	#0263-0264	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course teaches students the design elements with which the sculptor is concerned; relationships of volume and mass, line and plane movement, contour, light and shadow, and texture. Various media such as clay, metal and wood, are used. The students gain an appreciation for artwork and develop a cultural and historical awareness related to three-dimensional design. Students will learn the relationship of three-dimensional art to other art forms and receive an overview of careers in art and related fields. In addition, they will develop evaluative skills by applying what they learn to self and peer evaluation of three-dimensional projects. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings

Sculpture and Three-Dimensional Design Advanced	#0265-0266	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Sculpture and Three-Dimensional Design 1-2***	
Students continue to develop an understanding of the design elements learned in Sculpture and Three-Dimensional Design 1-2. More advanced techniques and materials are used. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Yearbook 1-2	#0376-0377	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
Through specialized training and experience, students assume responsible positions as editors, business managers, or advertising managers. Students plan photos and stories to be included in the yearbook, supervise photography, write and edit copy, sell and design ads, and learn methods of designing pages. The class allows students to express ideas, engage in creative thinking, leadership, and problem solving. ***Meets University Entrance Requirements:** CSU, UC (“G”)		

Advanced Yearbook Design	#0386-0387	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Yearbook 1-2 or teacher recommendation***	
This class is limited to students who have successfully completed Yearbook 1-2. Students enhance and expand the skills acquired in the beginning course and are expected to assume greater responsibility for the total organization, editing and production of the yearbook. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Advanced Journalism Design and Production	#2158-2159	Visual and Performing Arts
10th-12th Grades	***Prerequisite: English 1-2***	
Advanced Journalism Design and Production is a year-long project based course combining the high-level critical thinking, research, reading and writing skills of print journalism with the artistic, creative and aesthetic skills of visual and graphic arts. Students master the writing and editing of various forms of journalistic stories; read and analyze relevant texts through expository writing; learn and practice the basics of design, layout and photojournalism; analyze and evaluate images based on a set of given values; learn communication, collaboration, management, and evaluation skills for individuals and small teams. *Meets University Entrance Requirements: CSU, UC (“F”)		

Course Offerings

Fine Woods 1-2	#3656-3657	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This beginning course introduces hand tool and equipment safety and techniques in cabinet making, including pattern-making, wood finishing, and wood turning. Safety in the use of all tools and equipment is stressed. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Woods Advanced	#3654-3655	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Fine Woods 1-2***	
This course builds on and extends the skills acquired in Woods 1-2. Students design, plan, develop, and construct furniture, cabinets, and other items. Safe machine operations are stressed.		

Dance

Dance	#5082-5083	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course is a combination of aerobic, modern, and jazz dance. It is designed to teach physical condition, the basic element of dance, and specific modern and jazz techniques. Students learn dance sequences choreographed by the teacher and have an opportunity to create their own dances.		

Dance Advanced	#5078-5079	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This class is a faster paced program than the beginning dance course. Combinations in ballet, jazz, and modern dance are taught with an emphasis on perfecting technique. The course includes a study of historical dance forms and the place of dance in traditional cultures. Students accepted for Dance Performance meet for class daily, and in addition, are required to rehearse a variety of dance routines for a minimum of 10 hours per week. Performance is a major component of this course. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Performance Dance	#5304-5305	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This class includes all elements taught in advanced dance. Its purpose is to allow the student to work closely as part of a group to perform and compete. It requires serious commitment, extended rehearsal time and good physical stamina. Students in this class must have achieved a high level of dance technique and have a firm grasp of the historical and cultural context of different dance forms. They must critically assess one another and provide appropriate comments to teammates. They work as a competitive team and must be committed to perfecting their dance skills and rehearsing extra hours throughout the year. Creative expression is a major component of this course. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings

Advanced Folklórico Performance	#5306-5307	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This course is for students who have achieved a high level of Folklórico dance technique. Its purpose is to allow students to work closely as part of a group that performs. This class requires serious commitment, extended rehearsal time and good physical stamina. Students will work on body awareness, muscle control and proper body alignment. Students will learn new and traditional Mexican dances along with their historical and cultural contexts, and work with guest choreographers. Their participation in performances is part of the requirement for this class. They must critically assess themselves and others and provide appropriate analysis of performances. Creative expression is a major component of the course. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Drama, Theater, Television

Advanced Acting Lab 1-2	#2322-2323	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
Students will work together as a total production team with full play production as the class goal. Student’s reinforce acting techniques through rehearsal and learn new techniques throughout the year. Productions are mounted for a variety of audiences with a focus on youth theater. Productions are mounted on the main stage and developed for touring to various venues. Emphasis is placed on the total production team including all aspects of technical production and on stage talents. Character development, script analysis, theater history research and post production analysis are standard practice. Students also learn to prepare for college and professional acting auditions during the course year. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”) UC accepted for grades 11-12		

Drama 1-2	#2020-2021	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This full-year, activity oriented course serves as an introduction to theater. Students study basic principles and techniques in acting, theater history, staging, voice and diction, pantomime, improvisation, choral reading, reader’s theater, storytelling and oral interpretation. Students are also introduced to stage makeup, stage lighting, and technical production techniques. Students will learn the relationship of drama to literature and other art forms. Students will receive an overview of careers in theater and related fields. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Drama Intermediate 1-2	#2320-2321	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Beginning Drama and/or placement audition***	
In this year-long intermediate course, basic principles of theater arts are reinforced and advanced techniques are developed. All productions are student run. In addition to refining skills taught in beginning drama, intermediate students work toward developing their acting and improvisational skills, scene analysis, directing skills, and preparation for auditions at the community theater and professional level. Projects include, but are not limited to, a student directed one-act play festival, contemporary and classical monologue, and scene preparation, reviewing for professional and community theater productions, a research project covering a major playwright, and written reviews of live theater. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Course Offerings

Drama Advanced	#2022-2023	Visual and Performing Arts
10th-12th Grades	***Prerequisite: None***	
This full-year, performance-oriented course is designed for students who are interested in drama and theater arts and extends skills introduced in Drama 1-2, such as acting, scene development, directing, and technical theater. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Dramatic Interpretation 1-2	#2330-2331	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course is designed to develop an appreciation for theater and skills in the oral interpretation of dramatic literature, especially through the medium of readers’ theater. Students will examine, develop, and demonstrate the skills and techniques of the actor. Students will acquire a practical knowledge of theater arts. In addition, students will explore the political, social, economic, and ethical dimensions of the theater. Students will demonstrate their skills and knowledge of plays, poetry, and prose developed for readers’ theater through performance before a community audience. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Film Studies	#2332-2333	Visual and Performing Arts
11th-12th Grades	***Prerequisite: None***	
Students in this course study film as both an art and a means of communication. They are taught to “read” a film, analyzing its narrative structure, genre conventions, subtext, technical and artistic factors, and purpose. The emphasis is on the various techniques used by filmmakers to convey meaning. The course also introduces traditions of film making - especially the narrative traditions shared with literature - as well as the history of the cinema. In addition, students examine how films often reflect the times and conditions in which they are made, and conversely, how motion pictures sometimes help shape attitudes and values in society. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Media Arts 1-2	#2326-2327	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
In Media Arts 1-2, students will study the historical development of television, video, theater, film and radio. By evaluating and analyzing programs for their meta-messages and communication value, students will develop an appreciation of media as an art form. By producing and creating a variety of multimedia projects, students will connect and apply their study of media arts to their own creative endeavors. Students will also become aware of the many career paths available in media arts. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Media Arts 3-4/Film	#2328-2329	Visual and Performing Arts
11th-12th Grades	***Prerequisite: Media Arts 1-2***	
This course is a further extension of Media Arts 1-2. Students in this class are the creators and technical advisors for the film projects to be developed by the students themselves. They will also operate and maintain the film equipment. Films produced by the students in this class are used and owned by San José Unified School District. In addition, these productions can be entered in national film festival competitions ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings

Fundamentals of Technical Theater 1-2	#2030-2031	Visual and Performing Arts
9th-10th Grades	***Prerequisite: Beginning Drama and/or placement audition***	
This course gives a comprehensive study of stage lighting, sound, costuming, theater management, and makeup, with an emphasis on vocabulary, design, theater history, critical interpretation and industry standards. Students collaborate daily as a technical production crew preparing technical elements for current productions enabling them to apply the techniques they have learned. This course provides the opportunity to develop the skills in theater management, production, organization and design to later qualify as a technical staff or main stage productions. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Technical Theatre and Design Advanced	#2302-2303	Visual and Performing Arts
11th-12th Grades	***Prerequisite: Fundamentals of Technical Theatre 1-2***	
Behind the scenes is what being a technician is all about, and this course allows the student to put into practice what they have learned in the prerequisite class. This course provides challenging technical theater scenarios for the advanced technician including leadership roles such as crew chief or house manager, main stage production team and design assignments, historical research and dramaturgy, box office marketing and public affairs. The student is involved in a variety of advanced activities relating to technical aspects of a theatrical performance. Skills practiced include set design and construction, special effects, lighting design, sound design, costume design and creation, makeup application and stage management. ***Meets University Entrance Requirements:** CSU, UC (“F, “G”)		

Musical Theater	#4700-4701	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
A practical course that encompasses the full production process resulting in a fully produced musical. Students will audition, rehearse and perform in a full-length musical performed for the community. Students will learn to apply acting techniques, integrate choreography, learn and practice vocal music, prepare appropriate auditions, exercise theater ethics and be part of an ensemble. Open to any student who auditions for the production and then cast. Students receive a semester credit for each production in which they are cast.		

Course Offerings
Music

Chamber Chorale	#4590-4591	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
The Chamber Chorale is a select, auditioned, vocal ensemble specializing in music from the Renaissance through 20th century. The course is designed for the advanced choral student who is interested in performing in a small ensemble and requires the highest level of commitment, responsibility, and musicianship. Students are expected to demonstrate a high level of maturity both in rehearsal and in performance. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Beginning Band 1-2	#4606-4607	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
Beginning Band is designed for the student who has never played a band instrument or wants to learn a new one. There is no prerequisite for this class. Instruments taught will include: flute, clarinet, saxophone, trumpet, baritone horn, French horn, trombone, tuba, bass guitar and percussion. An end-of-the-year concert will be given and attendance is mandatory. ***Meets University Entrance Requirement:** CSU, UC ("F")		

Chamber Orchestra 1-2	#4602-4603	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This course is offered to advanced level students who wish to study and perform string orchestra literature for continuing individual preparation and for historical content. Students must demonstrate advanced technical skill in their instruments. This performing group represents their high school in the community. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Chamber Orchestra Honors 1-2	#4594-4595	Visual and Performing Arts
11th-12th Grades	***Prerequisite: Audition***	
This course is open to 11th and 12th grade students who play violin, viola, cello and upright bass. This ensemble will explore challenging repertoire and continue to broaden musical skill sets with the goal of preparing students for performing ensembles at the college level. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Concert Band	#4604-4605	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition. Students must be able to sight read reasonably well, demonstrate good wind instrumental techniques with regard to resonance, blend, balance, and breath control, and pass a basic music theory examination. Instrumentalists will be expected to maintain concurrent enrollment in Wind Ensemble.***	
This course is offered to the serious music student who is considering music as a major or minor in college. The goal of the course is to build a strong foundation of musical comprehension and competence as an individual within a group. Its focus will be performance of standard concert band literature. Students should have a high degree of technical skill on their musical instruments. Performances are an integral part of this course. ***Meets University Entrance Requirements:** CSU, UC ("Ff")		

Course Offerings

Intermezzo Orchestra	#4588-4589	Visual and Performing Arts
9th-10th Grades	***Prerequisite: Audition or permission of the instructor***	
This course is offered to the music students with basic string skills and a minimum of one-year experience in a string ensemble. Students perform Educational String Ensemble literature with special emphasis on reading and technical skills. Analytical skills are developed and applied to the repertoire. An understanding of basic form and music theory is acquired through daily rehearsal. Performance is also an integral part of this course. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Jazz Band	#4524-4525	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This performance course teaches techniques and skills characteristic to jazz. The student plays many different styles of jazz from big band to modern progressive swing. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Jazz Band Honors 1-2	#4522-4523	Visual and Performing Arts
11th-12th Grades	***Prerequisite: Audition***	
This course is open to students who play saxophone, trumpet, trombone, piano, bass, guitar or drums. This ensemble will explore challenging repertoire and continue to broaden musical skill sets with the goal of preparing students for performing ensembles at the college level. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Mariachi 1-2	#4610-4611	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
Students will learn the basic technique on the violin, vihuela, guitar, trumpet, or guitarron. Students will also learn basic vocal technique. Individual and ensemble techniques will be developed. Scales learned will include F, C, G, D, A. Performances will be required. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Mariachi 3-4	#4612-4613	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Mariachi 1-2 or admission by audition***	
This yearlong course is open to students who complete Mariachi 1-2 or pass an audition. Students will develop advanced instrumental and vocal skills. Scales will include Bb, F, C, G, D, A, E, B as well as relative minor scales. Performances are required. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings

Performance Band	#4520-4521	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Ability to play a band instrument***	
This performance-oriented course emphasizes the study of symphonic transcriptions as well as standard band music. Students improve their sight-reading and musicianship skills through various class exercises. The performing band performs in concerts and festivals both on and off campus. Attendance is required at all performances. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Wind Ensemble 1-2	#4690-4691	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This course is offered to the serious music student who is considering music as a major or minor in college. Its focus is performance and matching literature. Students should have a high degree of technical skill on their musical instruments. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Wind Ensemble Honors 1-2	#4692-4693	Visual and Performing Arts
11th-12th Grades	***Prerequisite: Audition***	
Wind Ensemble Honors is open to 11th and 12th grade students who play flute, oboe, bassoon, clarinet, saxophone, french horn, trumpet, trombone, euphonium, tuba or percussion. This ensemble will explore a more challenging repertoire and continue to broaden musical skill sets with the goal of preparing students for performing ensembles at the college level. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Guitar	#4540-4541	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
Guitar Ensemble consists of a community of students grades 9-12 who are beginning their musical studies with the utilization of the guitar. Musical elements explored during the course consist of the following elements: ensemble, performance skills, individual performance skills, music theory, music history, music analysis, and an appreciation for quality music literature. These elements are explored through the Creating, Performing, Responding and Connecting of music. Guitar partakes in class performances through the academic year utilizing a wide variety of literature. Students will be required to perform on their instrument to showcase their proficiency to successfully complete the course.		

String Orchestra	#4614-4615	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Audition***	
String Orchestra is a year-long course that is open to violin, viola, cello, and bass students interested in participating in an advanced level String Orchestra which focuses on performance and academic content. String Orchestra is an audition-based class. Through taking this course, students will continue developing their string pedagogy by working on proper string orchestra technique, extending their current technique with shifting and vibrato and continuing to refine intonation. Students will increase their artistic perception by refining and working on their performance skills. ***Meets University Entrance Requirements:** CSU, UC ("F")		

Course Offerings

Choir 1-2	#4560-4561	Visual and Performing Arts
9th-12th Grades	***Prerequisite: None***	
This course is designed for students interested in vocal music and performance activities. Instruction in sight-reading, tone production, listening skills, body movement, and performance skills is part of the course. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Advanced Choir	#4562-4563	Visual and Performing Arts
10th-12th Grades	***Prerequisite: Choir 1-2 and audition***	
This course builds on Choir 1-2 and has been designed for the advanced music students interested in both theory and vocal music performance. Students are involved in choral part-singing, solo, and ensemble singing, and the interpretation of musical symbols. ***Meets University Entrance Requirements:** CSU, UC (“F”, “G”)		

Jazz Choir (Estetica)	#4568-4569	Visual and Performing Arts
9th-12th Grades	***Prerequisite: Audition***	
This advanced choral group, selected through audition, is a select vocal ensemble studying all jazz styles from blues to fusion. Students study microphone technique, jazz styling and interpretation, vocal improvisation (scat), chart reading and interpretation, solo and ensemble vocal techniques, advanced theory and various other aspects of jazz. Solo as well as ensemble literature will be studied, discussed, and performed. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Course Offerings
IB Visual Performing Arts

Visual Arts IB SL 1-2	#1222-1223	Visual and Performing Arts
11th Grade	***Prerequisite: Multimedia Production 1-2, or Drawing, Painting and Design 1-2***	
This is the first year of the Standard Level IB Visual Arts course. This course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. Students will begin an art-making inquiries portfolio. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Visual Arts IB SL 3-4	#1224-1225	Visual and Performing Arts
11th-12th Grades	***Prerequisite:Visual Arts IB SL 1-2 or Teacher Recommendation***	
This is the second year of the Standard Level IB Visual Arts course. Students will continue to work with different art-making forms, finish their art-making inquiries portfolio, and submit a study connecting their own work to at least two artworks by different artists. Students will submit a set of five resolved artworks to demonstrate their best achievements. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Visual Arts IB HL I	#1216-1217	Visual and Performing Arts
11th Grade	***Prerequisite: Digital Photography 1-2 or Drawing, Painting and Design 1-2***	
This is the first year of the Higher Level IB Visual Arts course. This course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. Students will begin an art-making inquiries portfolio. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Visual Arts IB HL II	#1218-1219	Visual and Performing Arts
12th Grade	***Prerequisite: Visual Arts IB HLI***	
This is the second year of the Higher Level IB Visual Arts course. Students will continue to work with different art-making forms and finish their art-making inquiries portfolio. Students will submit an artist project in which they show connections with at least two artworks by different artists, including a short video curated by the student. Finally, students will submit a set of resolved artworks accompanied by artwork texts to situate the pieces in a wider artistic context. ***Meets University Entrance Requirements:** CSU, UC (“F”)		

Community College Courses

Community College Courses - Dual Enrollment

Students in 9th and 10th grade should contact a high school site administrator for permission and recommendation to enroll in college classes. Grades and credits are only posted to the high school transcript when a student fills out the Outside Course Approval form and gets an official transcript and submits it to the high school registrar.

Students in 11th and 12th grade may enroll in the following courses to receive high school and college credit. See websites below for course descriptions, schedules, locations and enrollment forms and procedures.

Courses taught on SJUSD campuses include:

San José City College (http://www.sjcc.edu)

ETH 37A - Mexican American History I - Gunderson, Lincoln, Pioneer
ETH 37B - Mexican American History II - Gunderson, Lincoln, Pioneer
JAPAN 1A/B - Elementary Japanese - Leland, Pioneer
JAPAN 2A/B - Intermediate Japanese - Leland, Pioneer
MATH 73 - Multivariable Calculus - Leland
MATH 78 - Differential Equations - Leland
PSYC C1000 - Introduction to Psychology - Leland, San José
SL 1A - Introduction to American Sign Language - Leland, Pioneer
SL 1B - Intermediate American Sign Language - Leland, Pioneer
SOC 010 - Introduction to Sociology - Leland
BUS 082 - Introduction to Business - San José
BUS 068 - Entrepreneurship and Small Business Management - San José
BUS 120 - Marketing Principles - San José
AJ 016 - Street Law - San José
HED 010 - Introduction to Public Health - San José
HED 011 - Dynamic Health Concepts - San Jose
CIS 041 - Introduction to Computer Information Systems - San José
HSCI 008 - Medical Terminology - San José
ETH 027 - Intro to Race & Ethnicity - San José

Evergreen Valley College (https://www.evc.edu) - CTE Courses

TI 051 - Fundamentals of Spanish Translation and Interpreting - Lincoln, Willow Glen
TI 055 - Sight Translation - Lincoln, Willow Glen

For dual enrollment at San José City College, an application form and an R-40 form must be completed and returned to the admissions office.

Please note that course offerings at sites change from year to year, and not every course in the course catalog is offered at every site. The courses offered at each site for each school year will be outlined during the course selection process and clearly identified on course selection forms.

Alternative Education Programs

Broadway High School

Broadway High School is an educational alternative program designed to meet the needs of students who are behind in credits and prefer a smaller learning community. Broadway provides students with a challenging, supportive, and accommodating learning environment. We focus on academic, employment, and life skills and motivate students to envision and create their own futures. Broadway received WASC Accreditation (Western Association of Schools and Colleges) until 2031 and has been a state-recognized model continuation high school for more than eight years. Continuation high schools address the needs of students who are 16 or older.

Broadway's policies and programs assist students in earning their high school diplomas by offering a variety of credit recovery options. Flexible scheduling and varied delivery systems enable students by providing the opportunities and support they need to be successful. The standards-based curriculum at Broadway prepares students for post-secondary education and/or employment.

Broadway High School has a site-based Young Families Program that provides educational opportunities to expecting or current young parents of any age. The program provides on-site daycare services for infants and toddlers and works with students to provide optimal parenting to their children. The Young Families Program collaborates with a wide variety of community-based organizations.

Students come to Broadway through a referral to the Child Welfare and Attendance Counselors (CWA's) who are representative at each of the six traditional high schools and at the district enrollment centers. Students may self-refer to the CWA's and parents and students are always welcome to visit the school. Broadway has an open enrollment policy and students may enroll throughout the year.

Programs and curricula offered at Broadway High School include:

- Online Credit Recovery Programs
- Child Development Certification Program
- English Language Development (ELD) courses
- Special Education Services (RSP and SDC)
- Counseling Services
- Young Families Program
- Paxton Patterson College & Career Ready Labs (CTE)

For more information, please call Broadway High School at (408) 535-6285.

Alternative Education Programs

Learning Options

The Governing Board recognized that the prescribed course of study may not accommodate the needs of some students. The Board, with the active involvement of parents/guardians, administrators, teachers and students, has adopted an alternative means for the completion of prescribed courses. Programs are listed below.

Edgenuity - Edgenuity online credit recovery courses are offered at the comprehensive high schools, Broadway, and Learning Options sites. For information regarding online credit recovery courses please contact the high school counselor at your school site.

Liberty High School - The Liberty High School allows students the opportunity to receive a high school education through an individualized, project-oriented, independent instructional program. The students meet individually with a credentialed teacher for a 90-minute session at least once a week to review their weekly contracts and assignments and are provided with further instruction in mathematics and writing. Students also have access to on-line courses, academic counseling, and preparation for career or college after graduation.

For more information about Learning Options, call (408) 535-6539

Silicon Valley Career Technical Center (SVCTE) is the Regional Occupational Center providing career-technical education for juniors and seniors (16 years old requirement). Students choose from approximately 32 career programs and attend SVCTE for either 2 or 3 hours a day, either in the morning or the afternoon. SVCTE is centrally located at 760 Hillsdale Avenue, and transportation is provided. Students interested in this program should contact their counselor/administrator.

For general information about SVCTE, call (408) 723-6407

Board of Education

San José Unified School District

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www.sjusd.org

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