

**2024-25 COURSES OF STUDY**

<b>Course Name</b> (Courses in <b>Bold</b> are new this year)	<b>Grade Levels</b>	<b>YR or FWS</b>	<b>Course Units</b>	<b>Periods /Week</b>	<b>Prereq., Placement, Qualify, Approval</b>
<b>ARTS DEPARTMENTS</b>					
Foundation Arts	9	YR	1.00	3	9th grade requirement
<u>Performing Arts</u>					
DANCE:					
Cate Dance Company	10-12	YR	0.50	2	M Block, Audition
Dance Cheorgraphy and Technique	10-12	YR	0.50	2	M Block, Audition
<b>Advanced Dance</b>	12	YR	1.00	4	CoReq: DanceCo & Choreo & Consent
THEATER:					
Theater Performance 1	10-12	YR	0.50	2	
Theater Performance 2	11, 12	YR	0.50	2	Theater Perf 1 or Consent
Theater Performance 3	12	YR	0.50	2	Theater Perf 2 or Consent
<b>Advanced Theater</b>	12	YR	1.00	3	PreReq: TheaterPerf 1 & 2 or Consent
Technical Theater Production 1	10-12	YR	0.50	2	
Technical Theater Production 2	11, 12	YR	0.50	2	Tech Theater Prod 1
Technical Theater Production 3	11, 12	YR	0.50	2	Tech Theater Prod 2
<b>Advanced Technical Theater Production</b>	12	YR	1.00	3	CoReq: Theater Tech 3 & Consent
VOCAL MUSIC:					
Chorale	All	YR	0.50	2	M Block Availability
Chamber Choir: Camerata	10-12	YR	0.50	2	Audition & if block avail
Chamber Choir: Contemporary A Cappella	10-12	YR	0.50	2	Audition, Scheduled Evenings
<b>Advanced Vocal Music</b>	12	YR	1.00	4+	CoReq: Camerata & A Cappella
INSTRUMENTAL MUSIC:					
Music Production 1	10-12	YR	0.50	2	
Music Production 2	11, 12	YR	0.50	2	Music Prod 1 or Consent
Music Production 3	11, 12	YR	0.50	2	Music Prod 2 or Consent
	All	YR	0.50	2	M Block, Plays instrument
Jazz Big Band	10-12	YR	0.50	2	M Block, Audition
Chamber Ensemble	All	YR	0.50	2	M Block, Plays instrument
	10-12	YR	0.50	2	M Block, Audition
Rock Band	All	YR	0.50	2	M Block, Audition
<b>Advanced Instrumental Music</b>	12	YR	1.00	4+	CoReq: 2 Highest Level Music Courses
Advanced Multi-Disciplinay Performing Arts	12	YR	1.00	2+	CoReq: Level 2 Perf Art & Consent
<u>Community Courses (not credited):</u>					
Community Chorale	All	YR	0.00	2	M Block
Community Theatre: Improv	All	YR	0.00	1	M Block
Community Technical Theatre	All	YR	0.00	1	M Block
<u>Visual Arts</u>					
Ceramics 1	10-12	YR	0.50	2	
Ceramics 2	11, 12	YR	0.50	2	Ceramics 1 or consent
Ceramics 3	11, 12	YR	0.50	2	Ceramics 2 or consent
Digital Arts 1	10-12	YR	0.50	2	
Digital Arts 2	11, 12	YR	0.50	2	Digital Arts 1 or consent
Digital Arts 3	11, 12	YR	0.50	2	Digital Arts 2 or consent
Photography 1	10-12	YR	0.50	2	
Photography 2	11, 12	YR	0.50	2	Photo 1 or consent
Photography 3	11, 12	YR	0.50	2	Photo 2 or consent
Studio Art 1	10-12	YR	0.50	2	
Studio Art 2	11, 12	YR	0.50	2	Studio Art 1 or consent
Studio Art 3	11, 12	YR	0.50	2	Studio Art 2 or consent
Advanced Art	12	YR	1.00	3	Consent
Advanced Art History	11, 12	YR	1.00	3	Consent

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<b><u>ENGLISH DEPARTMENT</u></b>					
Humanities (Eng/Hist)	9	YR	2.00	6	9th grade requirement
English 10	10	YR	1.00	3	10th grade requirement
English 11	11	YR	1.00	3	11th grade requirement
Advanced English 11	11	YR	1.00	3	Essay, A- prev course, consent
<u>Advanced English 12 Trimester Electives</u>					Minimum One Per Term
Advanced English 12: Introduction to Modernism	12	F	1.00	3	Required of all 12th Graders
Advanced English 12: Epic Tales from the Past	12	W	1.00	3	
Advanced English 12: Comparative Religions	12	W	1.00	3	
Advanced English 12: Unconventional Heroines	12	W	1.00	3	
Advanced English 12: Do the Right Thing	12	W	1.00	3	
Advanced English 12: Creative Writing Workshop	12	W	1.00	3	
Advanced English 12: Climate Fiction	12	W	1.00	3	
Advanced English 12: Staging Activism	12	W	1.00	3	
Advanced English 12: Much Madness	12	S	1.00	3	
Advanced English 12: Writing for Stage and Screen	12	S	1.00	3	
Advanced English 12: Mayhem on the Moors	12	S	1.00	3	
Advanced English 12: Latin American Short Stories	12	S	1.00	3	
Advanced English 12: Introduction to Film	12	S	1.00	3	
Advanced English 12: Introduction to Journalism	12	S	1.00	3+1M	
<u>Interdisciplinary</u>					
<b>Adv English 12: Radical California History (Eng/H</b>	12	S	1.00	3	
<b>c (Eng/Sci)</b>	12	W & S	1.00	3	Must take both terms
<b><u>HISTORY DEPARTMENT</u></b>					
Humanities (Hist/Eng)	9	YR	2.00	6	9th grade requirement
Modern World History	10	YR	1.00	3	10th grade requirement
United States History	11, 12	YR	1.00	3	Graduation requirement
Advanced United States History	11, 12	YR	1.00	3	A- in Mod World Hist & consent
Advanced Modern India	12	F	1.00	3	
Advanced Anthropological Perspectives	12	F or W	1.00	3	
Advanced Politics in Contemporary America	12	F	1.00	3	
Advanced The Supreme Court and Civil Liberties	12	F or W	1.00	3	
Advanced 20th Century African American Experience	12	W	1.00	3	
Advanced Modern Nigeria	12	W	1.00	3	3
<b>Adv Comp Women's History: Latina Women</b>	<b>12</b>	<b>W</b>	<b>1.00</b>	<b>3</b>	
Advanced Modern Middle East	12	S	1.00	3	
Advanced Modern Japan	12	S	1.00	3	
Advanced After Violence: Truth, Justice, & Repair	12	S	1.00	3	
Advanced Gender Matters	12	S	1.00	3	
Advanced Immigration Experiences in the US	12	S	1.00	3	
Advanced Microeconomics	11, 12	F	1.00	3	
Advanced Macroeconomics	11, 12	W	1.00	3	Economics: Microeconomics
<u>Interdisciplinary</u>					
<b>Radical California History (Eng/Hist)</b>	<b>12</b>	<b>S</b>	<b>1.00</b>	<b>3</b>	
World War II - Science and Technology (Hist/Sci)	12	S	1.00	3	
<b><u>HUMAN DEVELOPMENT DEPARTMENT</u></b>					
9th Grade Seminar	9	YR	0.50	2	9th grade requirement
10th Grade Seminar	10	YR	0.25	1	10th grade requirement
11th Grade Seminar	11	F	0.25	1	11th grade requirement
Seminar Teaching Assistant	12	YR	0.50	2	Application & approval

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<b><u>MATHEMATICS DEPARTMENT</u></b>					
Math 2	9	YR	1.00	3	Alg 1 or equivalent
	9, 10	YR	1.00	3	Alg 1, Math 1, or equiv & consent
Math 2 with Vector Geometry	9, 10	YR	1.00	3	Math 1 or equivalent & consent
Algebra 2 and Trigonometry	10-12	YR	1.00	3	Math 2 or the equivalent
Honors Math 3	10-12	YR	1.00	3	Math 2 w/Vector Geo & consent
Pre-Calculus: Functions	10-12	YR	1.00	3	Algebra 2 & Trig or Honors Math 3
Advanced Calculus 1	11-12	YR	1.00	3	Pre-Calculus Functions & consent
Advanced Math 4	10-12	YR	1.00	3	Honors Math 3 & consent
Advanced Calculus 2	11, 12	YR	1.00	3	AdvMath4 or AdvCalc1 and consent
Advanced Statistics	11, 12	YR	1.00	3	Prob/Stat/Calc or Pre-Calc
Advanced Stats, Multivariable Calc, & Linear Alg.	11, 12	YR	1.00	3	Adv Calculus 2 & consent
Probability, Statistics and Calculus	11,12	YR	1.00	3	Algebra 2 & Trigonometry
<u>Interdisciplinary</u>					
Introduction to Computational Thinking (Math/Sci)	10-12	YR	0.50	2	
Advanced Computer Science (Math/Sci)	11, 12	YR	1.00	3	Intro to CompThink or consent
<b><u>MODERN LANGUAGES DEPARTMENT</u></b>					
Chinese 1	9-12	YR	1.00	3	
Chinese 2	9-12	YR	1.00	3	Chinese 1
Chinese 3	10-12	YR	1.00	3	Chinese 2
Honors Chinese 3	10-12	YR	1.00	3	Chinese 2/ consent, concur. in Chinese 3
Chinese 4	11, 12	YR	1.00	3	Chinese 3
Honors Chinese 4	11, 12	YR	1.00	3	Chinese 3/consent, concur. in Chinese 4
Advanced Chinese: The Chinese Idiom	11, 12	F	1.00	3	min B+ Chinese 4 or consent
Advanced Chinese: Chinese Cinema	11, 12	W	1.00	3	min B+ Chinese 4 or consent
Advanced Chinese: Literature	11, 12	S	1.00	3	min B+ Chinese 4 or consent
French 1	9-12	YR	1.00	3	
French 2	9-12	YR	1.00	3	French 1
French 3	10-12	YR	1.00	3	French 2
Honors French 3	10-12	YR	1.00	3	Department consent
Advanced French: Language Studies	11, 12	YR	1.00	3	French 3, Honors Fr 3 and/or consent
Advanced French: Literature Studies	11, 12	YR	1.00	3	Fr4, Adv FrLang or equiv and consent
Japanese 1	9-12	YR	1.00	3	
Japanese 2	9-12	YR	1.00	3	Japanese 1
Japanese 3	10-12	YR	1.00	3	Japanese 2
Honors Japanese 3	10-12	YR	1.00	3	Japanese 2 & Consent
Japanese 4	11, 12	YR	1.00	3	Japanese 3
Honors Japanese 3	10-12	YR	1.00	3	Japanese 3 & Consent
Spanish 1	9-12	YR	1.00	3	
Spanish 2	9-12	YR	1.00	3	Spanish 1
Honors Spanish 2	9-12	YR	1.00	3	Department consent
Spanish 3	10-12	YR	1.00	3	Spanish 2
Honors Spanish 3	10-12	YR	1.00	3	Department consent
Spanish 4	11, 12	YR	1.00	3	Spanish 3/3H or Department consent
Advanced Spanish: Language Studies	11, 12	YR	1.00	3	Sp3, HonSp3, Sp4, or equiv and consent
Advanced Spanish: Literature Studies	11, 12	YR	1.00	3	HonSp3/Sp4/Adv SpLang/equiv & consent
Post-Adv Spanish: Magical Realism	11, 12	F	1.00	3	AdvSpLang/Lit or Sp4/heritage & consent
Post-Adv Spanish: One Hundred Years of Solitude	11, 12	W	1.00	3	AdvSpLang/Lit or Sp4/heritage & consent
Post-Adv Spanish: Hispanic Film	11, 12	S	1.00	3	AdvSpLang/Lit or Sp4/heritage & consent

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<b><u>SCIENCE DEPARTMENT</u></b>					
Physics	9	YR	1.00	3	9th grade requirement
Honors Physics	11, 12	YR	1.00	3	Biology, Chem, & Alg 2 w/Trig & consent
Advanced Physics	12	YR	1.00	3	Physics & Calculus or Consent
Chemistry	10	YR	1.00	3	10th grade requirement
Honors Chemistry	10	YR	1.00	3	Dept consent; co-requisite Alg 2 & Trig
Advanced Chemistry	11, 12	YR	1.00	3+1M	Dept consent; co-req: PreCalc Functions+
Biology	11, 12	YR	1.00	3	Physics & Chemistry
Honors Biology	11, 12	YR	1.00	3	Physics & Chemistry & consent
<u>Advanced Biology: 3 terms rec., F &amp; W terms req.</u>					
Advanced Biology: Neurobiology	11, 12	F	1.00	3+1M	Chem A- in Bio & consent; coreq Alg2w/Trig
Advanced Biology: Climate Biology	11, 12	F	1.00	3+1M	Chem A- in Bio & consent; coreq Alg2w/Trig
Advanced Biology: Human Transmission Genetics	11, 12	F	1.00	3+1M	Chem A- in Bio & consent; coreq Alg2w/Trig
Advanced Biology: Molecular Genetics	11, 12	W	1.00	3+1M	Fall Adv Bio; pref for taking fall TransGene
Advanced Biology: Coastal and Marine Ecology	11, 12	W	1.00	3+1M	Fall Adv Biology
Advanced Biology: Toxicology and Health	11, 12	W	1.00	3+1M	
Advanced Biology: Marine Evolutionary Biology	11, 12	S	1.00	3+1M	Fall & Winter Adv Biology
<u>Marine Science Electives:</u>					
Marine Science: Physical Oceanography	12	F	1.00	3	Chemistry & Biology
Marine Science: California Coast	12	W	1.00	3	Chemistry & Biology
<u>Sports Medicine Electives:</u>					
Anatomy and Physiology: Sports Medicine 1	11, 12	F	1.00	3	Chemistry; co-requisite Biology
Anatomy and Physiology: Sports Medicine 2	11, 12	W	1.00	3	A & P: Sports Medicine 1
<u>Other Senior Electives:</u>					
Animal Behaviors	12	S	1.00	3	
Sci for Life: Debunking Misinformation in a Digital Wo	12	S	1.00	3	
<u>Interdisciplinary</u>					
Introdution to Computational Thinking (Science/Math)	10-12	YR	0.50	2	
Advanced Computer Science (Science/Math)	11, 12	YR	1.00	3	Intro to CompThink or consent
American Wilderness 1 (Sci/Eng)	12	W	1.00	3	Must take both terms
American Wilderness 2 (Sci/Eng)	12	S	1.00	3	American Wilderness 1
<u>World War II - Science and Technology (Sci/Hist)</u>	12	S	1.00	3	
<b><u>SENIOR INQUIRY</u></b>					
Senior Inquiry Meeting - Winter	12	W	0.00	1	Inquiry Team consent
Senior Inquiry Project - Spring	12	S	1.00	1	Non-credit Inquiry Meeting in Winter