



Half Moon Bay High School

2012-13 Course Offerings

For comprehensive information on courses, planning, and policies, please access the complete 2012-13 Student Planning Guide listed under Counseling Forms & Documents on the HMBHS Counseling Website at:

http://www.cabrillo.k12.ca.us/hmbhs/topic/counseling_home.htm

Agriculture

Agriculture/Environmental Science – 0613
*Agricultural Biology – 0616
***Agriculture Business Management- 0608**
***Agriculture Practices- 0611**
*Agriculture Gov & Economics – 0615

Art

Art I – 0550
*Art II – 0552
*Art III – 0556
*Art IV – 0558
***AP Art History – 0573**
*AP Studio Art:
 Drawing (0569)
 2D (0560)
 3D (0561)
Sculpture I – 0564
*Sculpture II – 0567

English

English I - 0107
*English I – Advanced – 0106
English II – 0122
*English II - Advanced – 0121
English III – 0132
*AP English Language & Comp- 0148
English IV – 0142
*AP English Literature & Compo – 0147

ELD

*ELD I – 0869/0857/0858
*ELD II – 0853/0855/0854
*ELD III – 0861/0864
*ELD Strategic Academic Support – 0845
*Adv ELD Strategic Academic Support- 0884
English I – SDAIE – 0108
English II – SDAIE – 0126
Algebra Readiness – SDAIE – 0301
*Algebra I – SDAIE – 0324
*Geometry – SDAIE – 0334
Earth Science – SDAIE – 0426
Biology – SDAIE – 0431
Freshman Studies – SDAIE – 0205
World History – SDAIE – 0211
United States History – SDAIE – 0222
American Gov/Economics – SDAIE – 0231

Industrial Arts

General Shop – 0652

Small Gas Engines – 0656
*Advanced Small Gas Engines – 0657
Beginning Woodworking – 0660
*Advanced Woodworking – 0663
Beginning Metalworking – 0658
*Advanced Metalworking – 0664
*Independent Study Industrial Arts – 0666

Mathematics

*Algebra Readiness – 0310
*Algebra I – 0320
*Geometry – 0330
*Advanced Geometry – 0335
*Algebra II – 0340
*Advanced Algebra II – 0345
*Pre-Calculus – 0359
***Advanced Pre- Calculus- 0363**
***College Prep Math- 0350**
*AP Statistics – 0362
*AP Calculus AB – 0360
***AP Calculus BC- 0364**

Music

Instrumental Music: Concert Band – 0583
*Instrumental Music: Marching Band-0579
*Jazz Ensemble – 0577
Chorus - 0580
*Chorale – 0582
***Music Appreciation- 0578**

Physical Education

Core P.E. Program:
 Grade 9 (0813)
 Grade 10 (0814)
Core P. E. - Zero Period (Early Bird):
 Grade 9 (0811)
 Grade 10 (0812)
*Elective P.E. – 0803
*Independent Study P. E. - 0815

Publications

Journalism & Literary Journal (0190)
*Yearbook – 0182

Science

Earth Science – 0425
Biology – 0430
*Chemistry – 0440
*Physics – 0450
*Marine Ecology – 0412
***AP Environmental Science- 0438**

*AP Biology – 0432
***AP Physics B- 0456**

Social Science

Freshman Social Studies – 0204
World History – 0212
*AP World History – 0215
United States History – 0220
*AP United States History – 0221
American Government/Economics – 0230
*AP Government/Economics – 0234

Technology

*Introduction to Mass Media – 0641
***Animation 1- 0642**
*Web Design & Animation – 0647

World Languages

Spanish I – 0500
*Spanish II – 0510
*Spanish III - 0515
*AP Spanish IV – 0528
*AP Spanish V – 0529
Spanish for Spanish Speakers I – 0490
*Spanish for Spanish Speakers II – 0492
French I – 0530
*French II – 0535
*French III – 0540
*AP French IV – 0545

Resource/Special Education

*Basic Independent Study - 0754
*Basic English – 0752
*Basic World History – 0772
*Basic United States History – 0704
*Basic American Gov/Economics – 0753

Special Programs

English Prep – CAHSEE – 0154
Math Prep – CAHSEE – 0315
*Leadership – 0820
*Aventa Online - 0835
*Student Aides:
 Teacher's Aide – 1999
 Office Aide – 0910
 Counseling Aide - 1998
 Repo Depo Print Aide – 0905
 Library Aide – 0002

* Indicates teacher signature required
New courses are in BOLD

HMBHS COURSES

2012-2013

AGRICULTURE

Agriculture/Environmental Science (0613)

- Year long course – 10 credits
- Grades eligible: 9,10 (11, 12 w/Ag teacher approval)
- Prerequisites:
 - None
- Graduation requirement: Physical Science (Note: formerly Life Science)
- *UC/CSU A-G requirement: 'G' (Elective)
**Pending approval*

Agricultural Biology (0616)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - 'C-' or higher in Algebra I OR 'C-' or higher in Ag/Env Science
- Graduation requirement: Life Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

Agriculture Business Management (0608)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - 'C-' or higher in another Ag course
- Graduation requirement: Elective credit
- *UC/CSU A-G requirement: 'G' (Elective)
**Pending approval*

Agriculture Practices (0611)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - 'C-' or higher in another Ag course
- Graduation requirement: Elective credit
- *UC/CSU A-G requirement: 'G' (Elective)
**Pending approval*

Agriculture Gov. & Economics (0615)

- Year long course – 10 credits
- Grades Eligible: 12
- Prerequisites:
 - 'C-' or higher in an Ag course
 - Ag teacher approval
- Graduation requirement: American Gov/Econ
- UC/CSU A-G requirement: 'A' (History) for one semester and 'G' (Elective), for one semester

ART

Art I (0550)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
- \$45 material donation is requested
- Graduation requirement: Fine Art
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

Art II (0552)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:

- Current art teacher approval
- 'C' or higher in Art I
- Department approval
 - ◆ Students must submit a portfolio for review by the Art II teacher.
- \$50 material donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

Art III (0556)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current art teacher approval
 - 'C' or higher in Art II
 - Department approval
 - ◆ Students must submit a portfolio for review by the Art III teacher.
- \$55 material donation is requested
- Graduation requirement: Fine Art
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

Art IV (0558)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current art teacher approval
 - 'C' or higher in Art III
 - Department approval
 - ◆ Students must submit a portfolio for review by the Art IV teacher.
- \$60 material donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

AP Art History (0573)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current English teacher approval
 - AP Art History teacher approval
 - 'B' or higher in current English course
- Graduation requirement: Fine Arts
- *UC/CSU A-G requirement: 'F' (Visual & Performing Arts)
**Pending approval*

AP Studio Art & Drawing

Drawing (0569)

2-Design (0560)

3-Design (0561)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - Current art teacher approval
 - 'B' or higher in Art III
 - Breadth portfolio submission
- \$65 material donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

Sculpture I (0564)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:

- None
- \$45 material donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

Sculpture II (0567)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current sculpture teacher approval
 - Departmental approval
 - ◆ 'C' or higher in Sculpture I
- \$ 50 material donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Visual & Performing Arts)

ENGLISH

English I (0107)

- Year long course – 10 credits
- Grades eligible: 9 (normally), 10, 11, 12
- Prerequisites:
 - None
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English I – Advanced (0106)

- Year long course – 10 credits
- Grades eligible: 9
- Prerequisites:
 - Current English teacher approval
 - 4 or 5 score on the current English CST
 - Grades: A or B in advanced English or an A in college prep English
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English II (0122)

Literature/World Literature

- Year long course – 10 credits
- Grades eligible: 10 (normally), 11, 12
- Prerequisites:
 - None
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English II - Advanced (0121)

Literature/World Literature

- Year long course – 10 credits
- Grades eligible: 10
- Prerequisites:
 - Departmental approval based on:
 - ◆ Grades: A or B in advanced English or an A in college prep English
 - ◆ 4 or 5 score on the current CST
 - ◆ Passing score on second quarter departmental benchmark writing assessment
 - ◆ Current teacher recommendation
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English III (0132)

United States Literature

- Year long course – 10 credits
- Grades eligible: 11 (normally), 12
- Prerequisites:
 - None

- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

AP English Language and Composition (0148)

- Year long course – 10 credits
- Grades eligible: 11
- Prerequisites:
 - Departmental approval based on:
 - ◆ Grades: A or B in Adv. English II or an A in college prep English
 - ◆ 4 or 5 score on current CST
 - ◆ Passing score on second quarter departmental benchmark writing assessment
 - ◆ Current teacher recommendation
- Graduation requirement English
- UC/CSU A-G requirement: 'B' (English)

English IV (0142)

World Literature and Composition

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - None
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

AP English Literature and Composition (0147)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - Departmental approval based on:
 - ◆ Grades: A or B in AP English or an A in college prep English
 - ◆ 4 or 5 score on current CST
 - ◆ Passing score on second quarter departmental benchmark writing assessment
 - ◆ Current teacher recommendation
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English Language Development (ELD)

ELD I (0869/0857/0858)

- Year long course – 30 credits (3 periods)
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current teacher recommendation
 - Departmental approval
 - ◆ Identified ELL; placement determined by CELDT and placement test
- Graduation requirement: English (10 credits) AND Elective (20 credits)
- UC/CSU A-G requirement: None

ELD II (0853/0855/0854)

- Year long course – 30 credits (3 periods)
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current teacher recommendation
 - Departmental approval
 - ◆ Identified ELL; placement determined by CELDT
- Graduation requirement: English (10 credits) AND Elective (20 credits)
- UC/CSU A-G requirement: None

ELD III (0861/0864)

- Year long course – 20 credits (2 periods)

- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current teacher recommendation
 - Departmental approval
 - ◆ Identified ELL, placement determined by CELDT
- Graduation requirement: English (10 credits) AND Elective (10 credits)
- UC/CSU systems will accept one year of ELD III toward the 'B' requirement (English)

ELD - Strategic Academic Support (0845)

- Variable credit course – 5 per semester
- Grades eligible: 9
- Prerequisites:
 - Identified ELL
 - Placement determined by CST & CAHSEE scores and academic grades
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

ELD – Advanced Strategic Academic Support (0884)

- Variable credit course – 5 per semester
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CST & CAHSEE scores and academic grades
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

English I - SDAIE (0108)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

English II - SDAIE (0126)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: English
- UC/CSU A-G requirement: 'B' (English)

Algebra Readiness - SDAIE (0301)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: Math
- UC/CSU A-G requirement: None

Algebra I - SDAIE (0324)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - Current math teacher approval

- 'C-' or higher in Algebra Readiness
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Geometry - SDAIE (0334)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - Current math teacher approval
 - 'C-' or higher in Algebra I.
- Graduation requirement: Math
- UC/CSU A-G requirement 'C' (Mathematics)

Earth Science – SDAIE (0426)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - At least concurrent enrollment in Algebra I
- Graduation requirement: Physical Science
- UC/CSU A-G requirement: 'G' (College prep elective)

Biology - SDAIE (0431)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - 'C-' or better in Earth Science
 - At least concurrent enrollment in Geometry
- Graduation requirement: Life Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

Freshman Social Studies– SDAIE (0205)

Freshman State Requirements

- One semester course – 5 credits
- Grades eligible: 9 (normally), 10, 11, 12
 - Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - Graduation requirement: Freshman Social Studies
 - UC/CSU A-G requirement: None

World Studies

- One semester course – 5 credits
- Grades eligible: 9 (normally), 10, 11, 12
 - Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
 - Graduation requirement: Freshman Social Studies
 - UC/CSU A-G requirement: 'A' (History) One semester

World History - SDAIE (0211)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: World History

- UC/CSU A-G requirement: 'A' (History)

United States History - SDAIE (0222)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: U.S. History
- UC/CSU A-G requirement: 'A' (History)

American Government/Economics –SDAIE (0231)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - Identified ELL
 - Placement determined by CELDT or other standardized exam
- Graduation requirement: American Gov/Econ
- UC/CSU A-G requirement: 'A' (History), for one semester and 'G' (College prep elective) for one semester

INDUSTRIAL ARTS

General Shop (0652)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
- \$40 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Small Gas Engines (0656)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
- \$40 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Advanced Small Gas Engines (0657)

- Year long course – 10 credits
 - May be taken 3 times for repeat credit
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current industrial arts teacher approval
 - 'C-' or higher in Small Gas Engines
- \$40 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None
- Students eligible to receive credit for the Skyline College Automotive program

Beginning Woodworking (0660)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - General Shop advised
- \$45 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Advanced Woodworking (0663)

- Year long course – 10 credits

- May be taken twice for repeat credit
- Grades eligible: 11, 12
- Prerequisites:
 - Current industrial arts teacher approval
 - 'C-' or higher in Beginning Woodworking
- \$45 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Beginning Metalworking (0658)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - General Shop advised
- \$40 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Advanced Metalworking (0664)

- Year long course – 10 credits
 - May be taken twice for repeat credit
- Grades eligible: 11, 12
- Prerequisites:
 - Current industrial arts teacher approval
 - 'C-' or higher in Beginning Metalworking
- \$40 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Independent Study Industrial Arts (0666)

- Year long course - 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Departmental approval
 - ◆ Industrial Arts teacher approval
 - 'B' or higher in an Adv. Industrial Arts course.
- \$45 material donation is requested
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

MATHEMATICS

Algebra Readiness (0310)

- Year long course – 10 credits
- Grades eligible: 9
- Prerequisites:
 - Qualifying score on Algebra Readiness Placement Test
 - CST General Math score of 1 or 2
- Graduation requirement: Math
- UC/CSU A-G requirement: None

Algebra I (0320)

- Year long course – 10 credits
- Grades eligible: 9, 10
- Prerequisites:
 - Current math teacher approval
 - 'C-' or higher in Algebra Readiness
 - Qualifying score on Algebra Placement Test
 - CST General Math score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Geometry (0330)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current math teacher approval

- 'C-' or higher in Algebra I.
- CST Algebra I score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Advanced Geometry (0335)

- Year long course – 10 credits
- Grades eligible: 9, 10
- Prerequisites:
 - Current math teacher approval
 - 'A' in Algebra I
 - CST Algebra I score of 4 or 5
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Algebra II (0340)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current math teacher approval
 - 'C-' or higher in Geometry
 - CST Geometry score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Advanced Algebra II (0345)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current math teacher approval
 - CST Algebra I score of 4 or 5
 - 'C-' or higher in (Adv) Geometry
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Pre-Calculus (0359)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current math teacher approval
 - 'C' or higher in Algebra II (not Aventa)
 - CST Algebra II score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

Advanced Pre-Calculus (0363)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current math teacher approval
 - 'C' or higher in (Adv)Algebra II (Not Aventa)
 - CST Algebra II score of 4 or 5
- Graduation requirement: Math
- *UC/CSU A-G requirement: 'C' (Mathematics)
- *Pending approval*

College Prep Math (0350)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - Current math teacher approval
 - Completed Algebra II (Aventa OK)
 - CST Algebra II score of 3 or higher
- Graduation requirement: Math
- *UC/CSU A-G requirement: 'C' (Mathematics)
- *Pending approval*

AP Statistics (0362)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current math teacher approval
 - 'C' or higher in Algebra II (Not Aventa)
 - CST Algebra II score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

AP Calculus AB (0360)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current math teacher approval
 - 'C' or higher in Pre-Calculus
 - CST Summative Math score of 3 or higher
- Graduation requirement: Math
- UC/CSU A-G requirement: 'C' (Mathematics)

AP Calculus BC (0364)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - Current math teacher approval
 - Completion of AP Calculus AB
 - Score of 4 or 5 on the AP Calculus AB exam
- Graduation requirement: Math
- *UC/CSU A-G requirement 'C' (Mathematics)
- *Pending approval*

MUSIC

Instrumental Music I (0583)

Concert Band

- Year Long Course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
- \$50 material/maintenance donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Fine Arts)

Instrumental Music (0579)

Wind Ensemble/Marching Band

- Year Long Course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Must pass audition
- \$300 material/maintenance donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Fine Arts)

Jazz Ensemble (0577)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current music teacher approval
 - Department approval
 - ◆ Audition required
 - ◆ Concurrent enrollment in another music course is advised.
- \$150 material/maintenance donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Fine Arts)

Chorus (0580)

- Year long course – 10 credits
- Grades eligible: 9, 10
- Prerequisites:
 - None
- \$50 material/maintenance donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Fine Arts)

Chorale (0582)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Audition and teacher signature required – Auditions in Room F5 at lunch 1/1 6& 1/17
- \$150 material/maintenance donation is requested
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'F' (Fine Arts)

Music Appreciation (0578)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Music teacher approval
- \$50 donation for materials is requested.
- Graduation requirement: Fine Arts
- *UC/CSU A-G requirement: 'F' (Fine Arts)
*Pending approval

PHYSICAL EDUCATION**Core P.E. Program****Core 1-2: Grade 9** (0813)**Core 3-4: Grade 10** (0814)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Must have a passing grade (D- or better) in Core 1-2 to advance to Core 3-4
- Graduation requirement: Physical Education
- UC/CSU A-G requirement: None

Core P.E. – Zero Period**(“Early Bird” P.E.)****Core 1-2: Grade 9** (0811)**Core 3-4: Grade 10** (0812)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Must have a passing grade (D- or better) in Core 1-2 to advance to Core 3-4
 - Students are responsible for transportation.
 - Students must make a 2-semester commitment to regular and punctual attendance
 - Students must be enrolled in 6 additional classes
- Graduation requirement: Physical Education
- UC/CSU A-G requirement: None

Elective P.E. “Athletic” (0803)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Average semester grade of 'B' or higher in Core P.E.
 - ◆ Must successfully pass Core P.E. 1-2 and Core P.E. 3-4
 - Signature of approval by course instructor
- Graduation requirement: Elective

- UC/CSU A-G requirement: None

Independent Study P.E. (0815)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - 'B' or higher in Core 1-2.
 - Score of 82 or higher in Final Physical Fitness Test.
 - Department Head signature required
 - Must complete application packet and meet criteria for IS PE –Administrative Regulation No. 6158.1
 - Application must be completed and submitted with your course request form.
 - Administrative approval required
- Graduation requirement: Physical Education
- UC/CSU A-G requirement: None

PUBLICATIONS**Publications: Journalism & Literary Journal** (0190)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - 'B' or higher in English or History
- Graduation requirement: Elective
- *UC/CSU A-G requirement: 'G' (Elective)
- *Pending approval

Yearbook (0182)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Yearbook teacher approval
 - 'B' or higher in English
 - Application required
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

SCIENCE**Earth Science** (0425)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - At least concurrent enrollment in Algebra I
- Graduation requirement: Physical Science
- UC/CSU A-G requirement: 'G' (Elective)

Biology (0430)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - For freshman: concurrent enrollment in Geometry,
 - All others: C- or better in Earth Science.
 - Score of 3 or better on Earth Science CST exam.
- Graduation requirement: Life Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

Chemistry (0440)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current science teacher approval
 - 'C-' or better in Biology.
 - At least concurrent enrollment in Algebra II
 - Score of 3 or better on Biology or Earth Science CST exam.

- Graduation requirement: Physical Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

Physics (0450)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current science teacher approval
 - At least concurrent enrollment in Algebra II
 - Score of 3 or better on Biology or Chemistry CST exam.
- Graduation requirement: Physical Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

Marine Ecology (0412)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Current science teacher approval
 - 'C-' or higher in Biology and Chemistry
 - Score of 3 or better on the Biology or Chemistry CST exam
 - Priority given to seniors, based on science grades
- Graduation requirement: Life Science
- UC/CSU A-G requirement: 'G' (Elective)

AP Environmental Science (0438)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Grades of 'C-' or higher in Biology and Chemistry
 - Current science teacher approval
 - Score of 4 or better on Biology or Chemistry CST exam
- Graduation requirement: Life Science
- * UC/CSU A-G requirement 'G' (Elective)
*Pending approval

AP Biology (0432)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - 'C-' or higher in Biology and Chemistry
 - Score of 4 or better on Biology or Chemistry CST exam
 - Current science teacher approval
- Graduation requirement: Life Science
- UC/CSU A-G requirement: 'D' (Laboratory Science)

AP Physics B (0456)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - 'C-' or higher in Physics and Chemistry
 - Concurrent enrollment in Pre Calculus or Calculus.
 - Score of 4 or better on Chemistry CST exam
 - Current science teacher approval
- Graduation requirement: Life Science
- *UC/CSU A-G requirement: 'D' (Laboratory Science)
*Pending approval

SOCIAL SCIENCE

Freshman Social Studies (0204)

Freshman State Requirements

- One semester course – 5 credits
- Grades eligible: 9 (normally), 10, 11, 12

- Prerequisites:
 - None
- Graduation requirement: Freshman Social Studies
- UC/CSU A-G requirement: None

World Studies

One semester course – 5 credits

- Grades eligible: 9 (normally), 10, 11, 12
- Prerequisites:
 - None
- Graduation requirement: Freshman Social Studies
- UC/CSU A-G requirement: 'A' (History)

World History (0212)

- Year long course – 10 credits
- Grades eligible: 10 (normally), 11, 12
- Prerequisites:
 - None
- Graduation requirement: World History
- UC/CSU A-G requirement: 'A' (History)

AP World History (0215)

- Year long course – 10 credits
- Grades eligible: 10 (normally), 11, 12
- Prerequisites:
 - Freshman Studies teacher approval
 - Score of 3 or better on the current ELA CST
- Graduation requirement: World History
- UC/CSU A-G requirement: 'A' (History)

United States History (0220)

- Year long course – 10 credits
- Grades eligible: 11 (normally), 12
- Prerequisites:
 - None
- Graduation requirement: U.S. History
- UC/CSU A-G requirement: 'A' (History)

AP United States History (0221)

- Year long course – 10 credits
- Grades eligible: 11 (normally), 12
- Prerequisites:
 - World History teacher approval
 - Score of 3 or better on the current ELA and World History CSTs
- Graduation requirement for U.S. History
- UC/CSU A-G requirement: 'A' (History)

American Government/Economics (0230)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - None
- Graduation requirement: American Gov/Econ
- UC/CSU A-G requirement: 'A' (History) for 1 semester and 'G' (Elective) for 1 semester

AP Government/Economics (0234)

- Year long course – 10 credits
- Grades eligible: 12
- Prerequisites:
 - US History teacher approval
 - Score of 3 or better on the current ELA and US History CSTs
- AP Credit given for Government only
- Graduation requirement: American Gov/Econ
- UC/CSU A-G requirement: 'A' (History) for 1 semester and 'G' (Elective) for 1 semester

TECHNOLOGY

Introduction to Mass Media (0641)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Technology teacher approval
 - 'C-' or higher in English & Social Studies
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Animation 1 (0642)

- Year long course – 10 credits
- Grades eligible: 10, 11
- Prerequisites:
 - Animation teacher approval
 - Interview required
 - Essay/application (see Animation teacher for details)
- Graduation requirement: Fine Art
- *UC/CSU A-G requirement 'F' (Visual & Performing Arts)
*Pending approval

Web Design & Animation (0647)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Animation teacher approval
 - Interview required
 - Essay/application required (see Animation teacher for details)
- Graduation requirement: Fine Art
- *UC/CSU A-G requirement: 'F' (Visual & Performing Arts)
*Pending approval

WORLD LANGUAGES

Spanish I (0500)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
 - Note: This is NOT a course designed for Spanish speakers. Spanish speakers must take Spanish for Spanish Speakers I or French I to satisfy the language college prep requirement.
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 1})

Spanish II (0510)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current Spanish teacher approval
 - Departmental approval
 - ◆ 'C-' or higher in Spanish I or equivalent and/or teacher's discretion
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 2})

Spanish III (0515)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current Spanish teacher approval
 - Departmental approval

- ◆ 'C-' or higher in Spanish II or equivalent and/or teacher's discretion
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 3})

AP Spanish IV (Spanish Language) (0528)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current Spanish teacher approval
 - Departmental approval
 - ◆ 'B-' or higher in Spanish III
 - ◆ **OR** 'B-' or higher in Spanish for Spanish Speakers I/II **AND** teacher recommendation
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 4})

AP Spanish V (Spanish Literature) (0529)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current Spanish teacher approval
 - Departmental approval
 - ◆ 'B-' or higher in AP Spanish IV **OR**
 - ◆ 'B-' or higher in S4SS II **AND** teacher approval
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement 'E' (Language Other Than English {LOTE 5})

Spanish for Spanish Speakers I (0490)

- Year long course – 10 credits
- Grades eligible: 9, 10
- Prerequisites:
 - Enrollment in the Spanish Immersion program or Spanish as home language
 - Satisfactory performance on oral and written placement test
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 2})
- Fulfills college req for 2 years of language

Spanish for Spanish Speakers II (0492)

- Year long course – 10 credits
- Grades eligible: 10, 11
- Prerequisites:
 - 'C-' or higher in Spanish for Spanish Speakers I
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 3})
- Fulfills college req for 3 years of language

French I (0530)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - None
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 1})

French II (0535)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:

- Current French teacher approval
- Departmental approval
 - ◆ 'C-' or higher in French I or equivalent and/or teacher's discretion
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 2})

French III (0540)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Current French teacher approval
 - Departmental approval
 - ◆ 'C-' or higher in French II or equivalent and/or teacher's discretion
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' (Language Other Than English {LOTE 3})

AP French IV (0545)

French Language

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Current French teacher approval
 - Departmental approval
 - ◆ 'C-' or higher in French III
- Graduation requirement: Fine Arts
- UC/CSU A-G requirement: 'E' Language Other Than English {LOTE 4}).

RESOURCE/SPECIAL EDUCATION

Basic Independent Study (0754)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Must have signature of case manager
 - Must be stated in current IEP
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Basic English (0752)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Must have signature of case manager
 - Must be stated in current IEP
- Graduation requirement: English
- UC/CSU A-G requirement: None

Basic World History (0772)

- Year long course – 10 credits
- Grades eligible: 9, 10, 11, 12
- Prerequisites:
 - Must have signature of case manager
 - Must be stated in current IEP
- Graduation requirement: World Studies
- UC/CSU A-G requirements: None

Basic United States History (0704)

- Year long course – 10 credits
- Grade eligible: 11
- Prerequisites:
 - Prior departmental approval, must have signature of case manager

- Must be stated in current IEP
- Graduation requirement: United States History
- UC/CSU A-G requirement: None

Basic American Government/Economics (0753)

- Year long course – 10 credits
- Grade eligible: 12
- Prerequisites:
 - Must have signature of case manager
 - Must be stated in current IEP
- Graduation requirement: American Government/Economics
- UC/CSU A-G requirement: None

SPECIAL PROGRAMS

English Prep - CAHSEE (0154)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Below grade-level performance in English; did not pass ELA portion of CAHSEE
 - Counselor recommendation
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Math Prep - CAHSEE (0315)

- Year long course – 10 credits
- Grades eligible: 11, 12
- Prerequisites:
 - Below grade-level performance in Math; did not pass MATH portion of CAHSEE
 - Counselor recommendation
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Leadership (0820)

- Year long course – 10 credits
- Grades eligible: 10, 11, 12
- Prerequisites:
 - Leadership teacher approval
 - Application
 - Minimum GPA of 2.0
 - Must be approved by counselor
- Graduation requirement: Elective
- UC/CSU A-G requirement: None

Student Aides:

- Teacher's Aide (1999)**
- Office Aide (0910)**
- Counseling Aide (1998)**
- Repo Depo Print Services Aide (0905)**
- Library Aide (0002)**

- Year long course – 10 credits (variable)
- Grades eligible: 11, 12
- Prerequisites:
 - Department and Counselor approval
 - Contract with supervisor/teacher
- Graduation requirement: Elective
 - Students may count no more than 30 service credits toward the 70 credit elective requirement for graduation
- UC/CSU A-G requirement: None
- Students are given grades of Pass/Fail