

SVHS ♦ Senior Pioneers Course Selection Worksheet

This form is to help you choose your classes for the upcoming school year. Select a course for EACH section, including TWO alternatives minimum for your elective choice. **Per SVUSD policy, Seniors MUST HAVE 5 classes (25 credits) on their schedule EACH semester. If you are new to SVHS, you will submit this form with your other registration materials.**

Student ID#: _____ (N/A if a new student to SVUSD)	If you have a sibling(s) at SVHS please list their first and last name below: _____
Student Name: _____	Parent/Guardian Cell Phone and Email Address:
Student Cell Phone: _____ • Add phone number to Aeries	_____@_____ _____

REQUIRED COURSES - Check the box or write in your selection if necessary

English	English 12 ERWC 12 AP English Literature	Social Science	Government & Economics AP Government & Macroeconomics
Suggested 4th year of Math OR ELECTIVE	Geometry Algebra II <ul style="list-style-type: none"> • Bus. Algebra II • Data Science • Accelerated Algebra II • Pre-Calculus • Statistics • AP Statistics • AP Calc AB • AP Calc BC • _____ 	Suggested 4th year of Science OR ELECTIVE	Human Anatomy/Physiology Honors BioTech Honors Science & Ethics of BioTech Chemistry BioTech Honors Physics AP Physics AP Chemistry AP Biology AP Environmental Science
Elective, Sport OR Marching Band, Drill Team If doing Marching Band, check the music class here →	_____ Dance Sport: _____ Drill Team/Color Guard Marching Band (FALL 7th) & MUST have one of the following in place of PE: Concert Band Concert Orchestra (audition) Jazz Ensemble (audition) Wind Ensemble (audition)	World Language OR Elective	Spanish 1 Spanish 2 Spanish 3 AP Spanish French 1 French 2 French 3 AP French American Sign Language 2 <i>*only if you passed ASL 1</i> OR Elective choice: _____

Alternative Electives (at least 2):

Option #1		Option #3	
Option #2		Option #4	

NOTE: Seniors **MUST** have 5 classes (25 credits) per semester. Student and parent/guardian understand that the course selections have been agreed upon and guidelines have been reviewed. Classes are **YEARLONG** commitments.

Honors and Advanced Placement Courses

If you are interested in taking Honors classes or Advanced Placement (AP) classes, which are college-level courses taught by our AP-certified teachers and will earn an additional “weighted” quality point for a student’s GPA, please review the following chart. This shows when the AP and Honors classes are *typically* taken during high school.

Subject	9	10	11	12
AP Macroeconomics				x
AP Government				x
AP Psychology		x	x	x
AP Human Geography	x			
AP World History		x		
AP US History			x	
AP Computer Science			x	x
AP Biology	x	x	x	x
AP Chemistry		x	x	x
AP Physics			x	x
AP Environmental Science			x	x
AP French			x	x
AP Spanish			x	x
AP Calc AB		x	x	x
AP Calc BC			x	x
AP Statistics			x	x
AP English Language			x	
AP English Literature				x
AP Studio Art		x	x	x
AP Seminar		x		
Honors English 9	x			
Honors English 10		x		
Honors Biology/Honors Bio Biotechnology	x	x	x	x
Biotechnology Honors			x	
Honors Chemistry		x	x	x
Honors Biotech Chemistry		x	x	x
Honors Human Anatomy & Physiology		x	x	x

ENGLISH

9th grade

English 9H (HE1007/HE1008) **non-weighted*
English 9 (HE2013/HE2014)

10th grade

AP Seminar (HE0009/HE0010) **weighted*
English 10H (HE1001/HE1002) **non-weighted*
English 10 (HE2003/HE2004)

11th grade

AP English Language (HE0001/HE0002) **weighted*
Expository Reading & Writing 11 (HE2045/HE2046)
English 11 (HE2007/HE2008)

12th grade

AP English Literature (HE0003/HE0004) **weighted*
CSU Expository Reading & Writing (HE2030/HE2031)
English 12 (HE2011/HE2012)

SOCIAL SCIENCE

10th grade

AP World History (HH0008/HH0009) **weighted*
World History (HH2006/HH2007)

11th grade

AP US History (HH0006/HH0007) **weighted*
US History (HH2004/HH2005)

12th grade

AP Govt/AP MacroEcon (HH0001/HG0003) **weighted*
American Gov't/Economics (HH2001/HG2023)

MATH

Algebra I (HM2001/HM2002)
Geometry (HM2019/HM2020)
Algebra II (HM2003/HM2004)
Business Algebra II (HM2009/HM2010)
Accelerated Algebra II (HM0021/HM0022)
Pre-Calculus (HM2034/HM2035)
Statistics (HM2036/HM2037)
Data Science (HM0019/HM0020)
AP Statistics (HM0005/HM0006) **weighted*
AP Calc AB (HM0001/HM0002) **weighted*
AP Calc BC (HM0003/HM0004) **weighted*

**Reminder: you must have completed 30 Math credits to graduate
(40 credits are recommended for college admissions)**

SCIENCE

BIOLOGICAL

Bio/Liv Earth (HS2055/HS2056)
Biology BioTech Honors (9th grade) (HS1005/HS1006) **non-weighted*
BioTech Honors (11th grade) (HS2051/HS2052) **weighted*
Science & Ethics of BioTech (12th grade only) (HS2049/HS2050)
AP Biology (HS0001/HS0002) **weighted*

PHYSICAL

Chem In Earth (HS2057/HS2058)
Chem In Earth Honors (HS1015/HS1016) **non-weighted*
Chem Biotech Honors (10th grade) (HS1007/HS1008) **non-weighted*
AP Chemistry (HS0003/HS0004) **weighted*
Physics/Univ (HS2059/HS2060)
AP Physics (HS0011/HS0012) **weighted*

SCIENCE ELECTIVE

AP Environmental Science (HS0005/HS0006) **weighted*
Human Anatomy & Physiology Honors (HS0015/HS0016) **weighted*
**Reminder: you must have completed 30 Science credits to graduate
(40 credits are recommended for competitive college admissions)**

WORLD LANGUAGE ELECTIVES

Spanish I (HL2023/HL2024)
Spanish II (HL2025/HL2026)
Spanish III (HL2027/HL2028)
AP Spanish (HL0007/HL0008) **weighted*
French I (HL2007/HL2008)
French II (HL2009/HL2010)
French III (HL2011/HL2012)
AP French (HL0001/HL0002) **weighted*
American Sign Language I (HL2003/HL2004)
American Sign Language II (HL2005/HL2006)

ELECTIVES:

Academic Electives:

Health (HN2059)
C&C Seminar- College & Career (HG2010) (PA, CE)
Creative Writing (HE2047/HE2048) **For Seniors only*
AP Computer Science (CM2046/CM2047) (PA, CE)
AP Human Geography (HH0004/HH0005) **weighted*
Psychology I & II (HG2043/HG2044)
AP Psychology (HG0004/HG0005) **weighted*

Visual & Performing Arts options:

Animation (CF1209/CF1210) (VPA, CE, PA)
AP Studio Art (HF0005/HF0006) (VPA) **weighted*
Basic Design (HF2005/HF2006) (VPA)
Draw and Paint (HF2053/HF2054) (VPA)
Entrepreneurship (HF2154/HF2155) (VPA, PA, CE)
Guitar (HF2058/HF2059) (VPA)
ROP Digital Media (Photo) (HR0169/HR0170) (VPA, PA, CE)
Theater Arts I (HF2108/HF2109) (VPA)
Theater Arts II (HF2110/HF2111) (VPA) **requires audition or teacher approval*
Video Production I (HF2119/HF2120) (VPA, PA, CE)
Video Production II (HF2121/HF2122) (VPA, PA, CE)
Wood Design I/II (HF2133/HF2143) (VPA, PA)
Wood: Furniture Construction/Cabinetry (HD2145/HF2146) (PA) **must complete
Wood Design I/II*
Yearbook (HF2134/HF2135) (PA, VPA, CE)

Dance Options:

Dance Ensemble (HF2043/HF2044) (VPA) **requires audition* (possible zero period)
ROP Choreography (HR0005/HR0006) (VPA) **requires audition* (possible zero period) **weighted*

Instrumental Music Options:

Concert Band (HF2019/HF2020) (VPA)
Concert Orchestra (HF2023/HF2024) (VPA) **requires audition*
Jazz Ensemble (HF2064/HF2065) (VPA) **requires audition*
Wind Ensemble (HF2127/HF2128) (VPA) **requires audition*

Vocal Music Options:

Concert Choir (HF2021/HF2022) (VPA)
Vocal Ensemble (HF2062/HF2063) (VPA) **requires audition*
Vocal Jazz Choir (HF2062/HF2063) (VPA) **requires audition*

Practical Arts options:

Athletic Injury (HN2008) & Sports Med Cert (HN2123) (PA)
ROP Athletic Training (HR0075/HR0076) (PA) **Juniors & Seniors only*
Athletic Management (HN2010) (PA) **requires interview*
Career Development - EWEE (HN2160/HN2161) (PA)
Computer Programming I/II (HG2015/HG2017) (PA, CE)
Exploring Computer Science (CG2024/CG2025) (PA, CE)
Leadership (HN2066/HN2067) (PA) **requires application & interview*
Marketing Internship (HN2162/HN2163) **requires completion of pathway & teacher approval*
Peer Tutor (HN2086/HN2087) (PA) **requires an interview*
ROP Automotive Tech (HR0083/HR0084) (PA, CE)
21st Century Marketing (HG2001/HG2002) (PA, CE)
ROP Robotics (HR0139/HR0140) (PA, CE)
ROP Robotics H (HR1089/HR1090) (PA, CE) **weighted*
Teachers of Tomorrow (HN2138/HN2139) (PA)
Science Lab Assistant (HG2130/HG2131) (PA) **requires an interview*
Work Experience GWEE - (HN2150/HN2151) (PA) **requires a job*

VPA= Visual & Performing Art; PA = Practical Art; CE= Computer Ed.

PHYSICAL EDUCATION

(9th graders may only take PE 9, Marching Band, Drill Team, or a sport)

PE 9 (HP2029/HP2030)
PE 10 (HP2027/HP2028)
Bowling (HP2013/HP2014)
Drill Team (color guard) (HV2017/HV2018)
Marching Band (HV2025/HV2026)
Pep Squad (HV2031/HV2032) **requires an audition*
Weights (HP2048/HP2049)
Yoga/Pilates (HP2052/HP2053)

***If you are currently on or have been on a school sports team roster this year, please enter the course number for the sport you will participate in for the next school year.**

If you are trying out for a team, enter the sport you want to play.

Sports Team options:

Baseball (HV2009/HV2010)
Basketball (HV2011/HV2012)
Beach Volleyball (HV2054/HV2055)
Cross Country (HV2015/HV2016)
Drill Team (color guard) (HV2017/HV2018)
Flag Football (HV2052/HV2053)
Football (HV2019/HV2020)
Golf (HV2021/HV2022)
Lacrosse (HV2024/HV2028)
Pep Squad (HV2031/HV2032)
Marching Band (HV2025/HV2026)
Soccer (HV2035/HV2036)
Softball (HV2037/HV2038)
Tennis (HV2041/HV2042)
Track (HV2043/HV2044)
Volleyball (HV2045/HV2046)
Wrestling (HV2050/HV2051)

DUAL ENROLLMENT

***If you plan on taking a course at Moorpark College, please use the following course in Aeries:**

DE- Elective (HD-ELE)

***You must plan on taking a class in the Fall and the Spring if you are going to use Dual Enrollment as one of your 6 classes.*

*Freshman & Sophomores:

*If you take an **ON-CAMPUS Dual Enrollment** class, period 1 or 2, it can count as one (1) of your six (6) classes. You must take a class in the Fall and Spring. An asynchronous dual enrollment class **CANNOT** count as one of your six classes*

Juniors:

*If you take an **ON-CAMPUS Dual Enrollment** class, (period 1 or 2) or an asynchronous class, it can count as one (1) of your six (6) classes. **You must take a class in the Fall & Spring***

Seniors:

You can take an on-campus (period 1 or 2) or asynchronous Dual Enrollment class if you are going to use Dual Enrollment as one (1) of your five (5) classes. **You must take a class in the Fall & Spring

PATHWAY ELECTIVE OPTIONS:

Biotechnology

Bio Biotech Honors - Intro(HS1005/HS1006) **non-weighted*
Chem Biotech Honors - Concentrator (HS1007/HS1008)
BioTech Honors (11th grade) - Capstone (HS2051/HS2052)
Ethics of Biotechnology (12th grade) - Capstone (Extension) (HS2049/HS2050)

Digital, Visual & Media Arts

Video Production I - Concentrator (HF2119/HF2120)
Video Production II - Capstone (HF2121/HF2122)

Entrepreneurship

Entr/Create - Concentrator (HF2154/HF2155)
21st Century Marketing - Capstone (HG2001/HG2002)
Marketing Internship - Capstone (Extension) (HN2162/HN2163)

Patient Care/ Medical Health Careers

Intro to Patient Care/Intro to Oral Cavity - Pre-req course (*offered online from VCOE Career Education Center*)
ROP Dental Honors - Concentrator/Capstone (HR0033/HR0034)
ROP Med Asst.- Concentrator/Capstone (HR1231/HR1232)
ROP Nurses Honors - Concentrator/Capstone **semester class only* (HR0051/HR0052)

Software & Systems Development- Programming

Exploring Computer Science - Intro (CG2024/CG2025) (PA, CE)
Computer Programming I/II - Concentrator (HG2015/HG2017) (PA, CE)
AP Computer Science - Capstone **weighted* (CM2046/CM2047) (PA, CE)

Software & Systems Development- Robotics

Exploring Computer Science - Concentrator (CG2024/CG2025) (PA, CE)
ROP Robotics - Capstone (HR0139/HR0140) (PA, CE)
ROP Robotics H - Capstone **weighted* (HR1089/HR1090) (PA, CE)

Transportation: Automotive

ROP Intro to Automotive Technology - Concentrator (HR0083/HR0084)
ROP Automotive Manager - Capstone (HR0079/HR0080)

Dance & Performing Arts

Dance Ensemble - Concentrator (HF2043/HF2044) ***requires tryout***
ROP Choreography Honors - Capstone (HR0005/HR0006) ***requires tryout***

Woodshop

Wood Design I/II (HF2133/HF2143) (VPA/PA)
Cabinetry & Woodworking (HF2145/HF2146) (PA)



SVHS Graduation Requirements vs. College "A-G" Requirements

Subject	SVHS Diploma*	"A-G" Requirements	(A-G)
English	40	40	b
Mathematics	30 <i>Must include: Algebra I*</i>	30 <i>Must include: Algebra I Geometry Algebra II or Higher Level Math (40 recommended)</i>	c
Physical Science Biological Science Science Elective	10 10 10	20 <i>(Biological Lab Science & Physical Lab Science) (30 recommended)</i>	d
Social Science	30	20 <i>(30 recommended)</i>	a
Fine Arts or Foreign Language	10	20 Foreign Language & 10 Visual/Performing Art	e f
Practical Art	5		
Health	5		
Physical Ed.	20		
Computer Education	5		
Electives	55	10 <i>(must be a college prep class)</i>	g
Total	230		

Graduation Requirements from Simi Valley High School:

For each semester course offering that is completed successfully, with a "D" or better, five (5) credits are issued. To obtain credits, an A, B, C, or D grade is required. If a course with a "D" or an "F" is repeated to improve a grade, credit will be assigned only to the higher grade for graduation purposes. If you earn a "C" or higher in any course, you cannot repeat the course for a higher grade.

A-G Requirements for UC/CSU 4-year colleges:

You must complete the minimum required 15 courses and receive a grade of "C" or higher.
Specialized Academic Instructions (SAI) classes do not meet A-G requirements for 4-year colleges.

*All students must complete a course that meets the state content standards for Algebra I (EC 51225.5).

Six class periods per day, plus lunch, is the standard student schedule.
Seniors **must** be enrolled in a minimum of 5 classes on campus each semester.

Entering your classes on Aeries



1. Login to Aeries and go to student information
2. Click on Classes > Course Request Entry
3. Start entering your class choices and make sure to add both the Fall and Spring semesters.
 - a. *Example: English 12 (enter both fall and spring semesters)*
 - b. *Minimum of 6 classes = 12 sections (Fall/Spring Semester)*
4. You can search by the title of class or course number
 - a. *Example: English 12 or HE2011 (fall) and HE2012 (spring)*
5. When choosing your classes keep in mind:
 - [HS Graduation Requirements](#)
 - [“A-G” requirements](#) (*click this link for [SVHS course list](#)*)
 - [NCAA Requirements](#) (16 core classes!)
 - Pathway completion requirements
 - Tryouts, auditions, applications, and recommendations
 - Your long-term career goals and courses offered that align
 - Dual Enrollment with Moorpark College
 - If you plan on taking a course(s) with Moorpark please use the following course entry for BOTH the fall and spring semesters: (HD-ELE) Dual Enrollment Elective
 - Up to four (4) Moorpark College Dual Enrollment courses can be listed on your high school transcript and you will earn an additional “weighted” quality point for your GPA.

