

# SVHS ♦ Junior 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 for your elective choice. **Per SVUSD policy, Juniors MUST HAVE 6 classes (30 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)	<b>If you have a sibling(s) at SVHS please list their first and last name below:</b> _____
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			
<b>English</b>	English 11 ERWC 11 AP English Language	<b>Social Science</b>	U.S. History AP U.S. History Summer Replace with: _____
<b>Math</b>	Geometry Algebra II • Bus. Algebra II • Data Science • Accelerated Algebra II • Pre-Calculus • Statistics • AP Statistics • AP Calc AB • AP Calc BC	<b>Science</b>	Human Anatomy/Physiology Honors BioTech Honors Chemistry BioTech Honors Physics AP Physics AP Chemistry AP Biology AP Environmental Science
<b>Elective, Sport OR Marching Band, Drill Team</b>  <b>If doing Marching Band, check the music class here →</b>	_____ Dance Sport: _____ Drill Team/Color Guard Marching Band (FALL 7th) & <b>MUST</b> have one of the following in place of PE: Concert Band Concert Orchestra (audition) Jazz Ensemble (audition) Wind Ensemble (audition)	<b>World Language</b>  <b>OR Elective</b>	Spanish 1 Spanish 2 Spanish 3 AP Spanish French 1 French 2 French 3 AP French American Sign Language 1 American Sign Language 2  <b>OR Elective choice:</b> _____
<b>Alternative Electives (at least 2):</b>			
<b>Option #1</b>	_____	<b>Option #3</b>	_____
<b>Option #2</b>	_____	<b>Option #4</b>	_____

NOTE: Juniors **MUST** have 6 classes (30 credits) per semester.

**Student and parent/guardian understand that the course selections have been agreed upon and schedule adjustment 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: Furniture Construction/Cabinetry (HD2145/HF2146) (PA) *\*must complete  
Wood Design I/II*  
Wood: Furniture Construction/Cabinetry (HD2145/HF2146) (PA)  
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 and Spring semester.*

### 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 &amp; 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	<b>230</b>		

### 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 11 (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 11 or HE2007 (fall) and HE2008 (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.

