

12th Grade Course Selection



**Santa Clara High School
Class of 2022**

Agenda



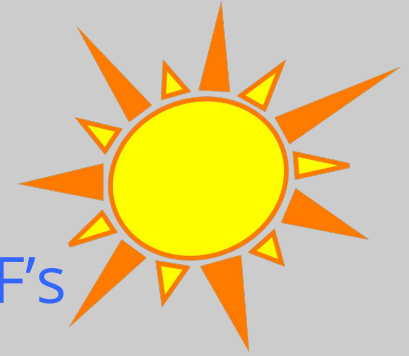
- Review Santa Clara High School Graduation Requirements
- Review 4-year College Requirements
- Summer School Options
- Select Courses for 12th Grade



Graduation/College Requirements

Course	High School	UC/CSU "a-g" Reqs
History	3 years	2 years ("a" req)
English	4 years	4 years ("b" req)
Math	2 years (pass Alg. 1)	3 years ("c" req) (4 rec)
Science	2 years (1 yr. Biological, 1 yr. Physical)	2 years ("d" req) (3 rec)
World Language	1 year	2 years ("e" req) (3 rec)
VPA/Prac	1.5 year	1 year VPA ("f" req)
PE/Health	2.5 years	None
Elective	70 credits	1 year from above ("g" req)

Summer School 2021



- Credit Recovery only for semester D's/ F's
- Health is the ONLY “get-ahead” course offered
- Acceptance is based on application submission date and seniority
- Summer School Registration opens most likely in April
- Summer School dates/times to be determined

Four-Year Colleges



- University of California (UC)
 - admission.universityofcalifornia.edu/
 - UC Berkeley, UC Davis, UCLA, UC Santa Cruz...
- California State University (CSU)
 - <https://www2.calstate.edu/>
 - San Jose State, Chico State, Cal Poly SLO...
- Private Colleges/Universities
 - <https://www.commonapp.org/>
 - Santa Clara University, Stanford University...

College search: [Naviance](#), [Big Future](#)

College Admissions Test Requirements

SAT & ACT

- University of California (UC's): will not consider SAT or ACT scores when making admissions decisions
 - If you choose to submit test scores as part of your application, they may:
 - be used to determine your eligibility to fulfill minimum requirements
 - for course placement after you enroll
- California State University (CSU's): has temporarily suspended SAT/ACT scores in determining admission eligibility for Fall 2022
 - minimum GPA is 2.5; math in senior year is recommended
- Private/Out-of-State Universities: testing policy varies by campus; check the institution's website for current info
- California Community Colleges: DO NOT require SAT/ACT

SVCTE

Silicon Valley Career Technical Education

- SVCTE provides career-technical education for students to help jump-start their career while earning high school credits for FREE!
- Classes are available in the morning and afternoon
- Transportation is provided to and from SCHS
- Students can earn 30 credits per year
- Check the [SVCTE Website](#) for a course list

Email Mr. Butler (abutler@scusd.net) and your counselor if you are interested in SVCTE!

12th Grade Course Selection

Today, you will:

- Select 12th grade courses
 - You must select 6 classes. If you want a reduced day (5 classes), you must discuss this with your counselor to make sure you will have enough credits
- Review graduation and college admissions requirements to make sure that you will meet both
- Please refer to Course Catalog for course descriptions
- You can have 7 classes if:
 - You are in Band, Theatre 2, Choir, Orchestra AND a World Language
 - You are in the AVID program
 - You are accepted to Link Crew, Journalism, Yearbook, or Leadership (Applications available Here)
- AP Coursework reminders:
 - College level course/weighted coursework
 - Reading/Lecture/Essay/Test structure
 - Rigorous summer work required

Online Course Registration




Click [Here](#) to log in to Aeries

OR

you can access the Aeries Log-In link in the Google Classroom under Course Registration

- **Log-in** with sID#@scusd.net
- Click Next
- Click **"Sign in with Google"**


1. Click on **Classes**
2. Go to **Course Request Entry**


 2020-2021 Santa Clara High School

Dashboard Grades **Classes** Change Student

Course Requests

General Contact Programs 0

 All Course Requests must be approved by appropriate school personnel.



 Scheduling for grade: 10 Course Requests

Primary Course Requests

Subject Area	Name or Nbr:	Sbj Area:	Search
English		English	
Mathematics			
World History			
US History			
Civics			
Economics			
Science: Physical			
Foreign Language			
Fine Arts			
Practical Arts			
Fine/Practical Arts			
PE			
Health			

Filter Courses

Click A Course To Request or ? for Info

 English 10 (100025)  English 10 H (120525)

3. Locate **Sbj Area** Drop Down Menu
4. Select **English**
5. Click on the course name of your choice
6. Select **Request Primary**
7. Your selection should appear on the list to the left

English

High School – 4 yrs. College – 4 yrs.



Pick one:

104305

Literature Composition 12

OR

100645

AP English Literature & Composition

Civics and Economics

High School – 1 semester each



Pick one:

302545 Civics

or

302745 AP Gov't and Politics

Pick one:

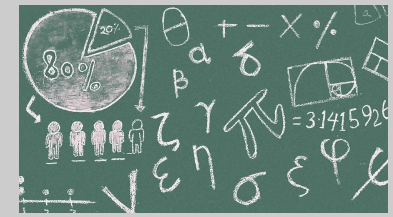
303005 Economics

or

303245 AP Macroeconomics

[History Course Descriptions](#)

Mathematics



High School – 2 yrs.

*Must pass Alg. 1

College – 3yrs. (4 rec.)

*Must pass Alg. 2

Math course sequence:

201105 Algebra 1



202005 Geometry

202105 Geometry Honors



201405 Algebra 2

201505 Algebra 2 Honors



203005 Trigonometry

203105 Trigonometry Honors



204605 Calculus

204505 AP Calculus AB

205205 AP Calculus BC



200305 Project Based Math



756105 AP Comp Sci Principles

756005 AP Comp Sci A



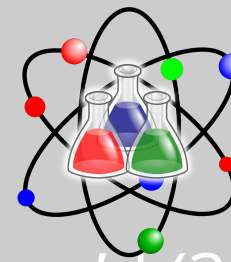
207005 Statistics

207105 AP Statistics

Must have a “C” or better to advance!

Science

Course Options and Prerequisites



High School – 2 yrs req'd

College – 2 yrs req'd (3 rec)

Life Science:

403005 Biology^{UC} (no prerequisites)

404015 Advanced Biotech^{UC}
(C or better in Intro to Biotech)

11th/12th Only

403325 Marine Biology^{UC}

403205 AP Biology^{UC}
(B or better in Bio & Chem or Teacher Rec)

402605 Hon Human Physiology^{UC}
(C or better in Bio, Chem & Alg 1)

Physical Science:

404035 Physics^{UC}
(C or better in Alg 1 & Bio/Marine Bio)

403505 Chemistry^{UC}
(C or better in Alg 1 & Bio)

403605 Hon Chemistry^{UC}
(C or better in Geom & A in Bio; completed Alg 2 or concurrent enrollment)

11th/12th Only

404025 AP Physics 1^{UC}
(C or better in Trig or Teacher Rec)

403705 AP Chemistry^{UC}
(C or better in Hon Chem or Teacher Rec)

World Language



High School – 1 yr.

College – 2 yrs. (3 rec.)

SPANISH:		AMERICAN SIGN LANGUAGE:		FRENCH:	
500105	Spanish 1			502105	French 1
500205	Spanish 2	514105	ASL 1	502205	French 2
500305	Spanish 3	514205	ASL 2	502305	French 3
500735	Spanish 3 H	514305	ASL 3	502405	French 4
500805	AP Spanish			502805	AP French
501305	Spanish NS1				

**Must have a "C" or better to advance!

Physical Education

High School: 25 credits
22.50 PE Credits
2.50 Health Credits



PE Health is one semester so if you take it during your Senior year then you will need to pick another semester elective to pair with it.

- **742100 Health (semester class)**

Semester Electives:

- 304005 Psychology (Elective)
- 670105 Photography (Fine/Practical Art)
- 303505 American Problems (Elective)
- 303705 Ethnic Studies (Elective)
- 725005 PE (PE/Elective)

Fine Art vs. Practical Art

High School - 15 credits

FINE ARTS

Intro to Art	#606005
Symphonic Band 1	#638105
Symphonic Band 2	#638115
String Orchestra	#638005
Theater 1	#102715
Theater 2	#102725
Concert Choir 1	#633105
Concert Choir 2	#633205
Ceramics	#601005
Painting 1	#607205
Painting 2	#607205
Computer Graphic Design	#712005
Video Production	#712105
ROP Computer Animation	#712105
Culinary 2	#676205
Photography (semester)	#670105

PRACTICAL ARTS

Digital Media 1	#712505
Exploring Computer Science	#705005
Construction 1	#674205
Construction 2	#674305
IT Essentials	#713005
ROP Video Production	#712105
ROP Computer Animation	#712405
AP Computer Science Principles	#756105
AP Computer Science A	#756005
Retail Sales (work experience)	#753305
Culinary 1	#676200
Culinary 2	#676205
Theater Productions H	#102755
Photography (semester)	#670105
SVCTE (application only)	
Yearbook (application only)	
Journalism (application only)	

Other Electives

- 754605 AP Psychology
- 717750 AP Seminar (STEM)
- 750605 Link Crew (must apply)
- Peer Helping
- 752345 Academic Peer Tutoring (must apply)
- 725115 Unified PE (must apply)

Start Times

Enter a **# Code** for your start time:


999907 Periods 1st – 6th (7:30 – 2:10) Recommended for athletes

999901 Periods 2nd – 7th (8:26 – 3:04)

999909 Periods 1st – 7th (7:30 – 3:04) Counselor approval required

999906 Periods 1st – 5th (7:30 – 1:12) Counselor approval required

Start Times


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World History

US History

Civics

Economics

Science: Physical

Foreign Language

Fine Arts

Practical Arts

Fine/Practical Arts

PE


Health

Science: Life

Filter Courses

Name or Nbr: 999907Sbj Area: Show All CoursesSearchRemove Filter

Click A Course To Request or ? for Info

No 7th Period (999907)

Type in the course number of the schedule that you want:

- 1st-6th period (No 7th): **999907**
- 2nd-7th period (No 1st): **999901**
- 1st-7th period: **999909**

12th Grade Course Selection Guide

In the Counseling Google Classroom . . .

1. Find the assignment: ***12th Grade Course Selection Guide***
2. Add your cell phone # to the assignment
3. Highlight the courses you just selected in Aeries
4. Select 2 alternate electives by highlighting them blue

Next Steps

- Your counselor will send an email to your gmail account for you to join a small group. This will have a date and time to go over your course requests.
- Junior Small Groups will begin the week of February 22nd and will go through the end of March