

<u> Attention 8th Grade Parents:</u>

* 8th Grade Parent Night

Thursday, February 8th, 2024 In the Auditorium (Spanish translation available)

6:00PM - 7:30PM

Information Presented:

Course Selection Process
Graduation/A-G Requirements
(The same presentation will be given during middle school visits)

<u>Important Dates for Incoming Students to SCHS 2024-2025</u>

- Math Academy Application Release: December 14th, 2023
- Red and White Fair and Math Information Night: February 1st from 4:30pm-7:55pm
- Math Academy Application deadline: February 7th at 11:59pm
- Math Academy Entrance Exam:
 February 7th at 3:45 PM in room 16
- Spanish Placement Test: March 19th at 3:45pm in Portable 2
- Band Camp: July 22nd-26th email christinalatham@sccs.net for more information
- Jazz Choir: email jorgetorrez@sccs.net regarding auditions
- Freshman Orientation: August 7th at 8:00am
- First Day of School: August 8th



<u>Atención padres del 8vo grado:</u>

Noche de padres del 8vo grado jueves, 8 de febrero de 2024

En el auditorio (traduccion en espanol)

6:00PM - 7:30PM

Información presentada:

Proceso de selección de cursos Requisitos de Graduación/A-G (Se dará la misma presentación durante las visitas a las escuelas intermedias)

<u>Fechas importantes para estudiantes entrantes a SCHS 2024-2025</u>

- Feria Roja y Blanca y Noche Informativa de Matematicas: 1 de febrero de 4:30 pm a 7:55pm
- Entrega de la solicitud para la Academia de Matemáticas: 7 de febrero a la 11:59pm
- Examen de ingreso a la Academisa de Matematicas: 7 de febrero a las 3:45 pm. en el salon 16
- Examen de nivel de español: 19 de marzo a las 3:45pm en el Portable 2
- Band Camp: 22-26 de julio mande un correo electronico a christinalatham@sccs.net para mas informacion
- Jazz Choir: para mas informacion mande un correo electronico a jorgetorrez@sccs.net
- Orientacion de estudiantes del 910 grado: 7 de agosto a la 8:00am
- Primer dia de escuela: 8 de agosto



Santa Cruz High School Graduation Requirements and 4-year College Prep Requirements

SANTA CRUZ HIGH SCHOOL Graduation Requirements		
Requirement	Credits	
ETHNIC STUDIES	5	
WORLD HISTORY	10	
U.S. HISTORY	10	
AMERICAN GOVERNMENT/ECONOMICS	10	
ENGLISH	40	
MATHEMATICS	20	
PHYSICAL EDUCATION	20	
LIFE SCIENCE (Biology)	10	
PHYSICAL SCIENCE (Chemistry or Physics)	10	
FINE ART	10	
HEALTH	5	
APPLIED ART	5	
FINE/APPLIED ART/LOTE	10	
ELECTIVES	65	
TOTAL	230	

	CSU and UC Minimum Subject Requirements: "A-G" (Grade of 'C-' or Better Required)		
	Classes		"Years" / # of Classes
Α	HISTORY/SOCIAL STUDIES	20	2
В	ENGLISH	40	4
С	MATH (Int. Math 1, Int. Math 2 and Int. Math 3 or M.A. 1 and M.A. 2 /4 yrs. Recommended)	30	3+
D	LAB SCIENCE (Biology and Chemistry or Physics— 2 yrs.req/ both Physics and Chemistry are recommended)	20	2+
E	LANGUAGE OTHER THAN ENGLISH (2 yrs required/ 3 yrs recommendedmust be in the same language)	20	2+
F	VISUAL & PERFORMING ARTS	10	1
G	COLLEGE PREP ELECTIVES	10	1

	1			
				CSU/UC
Course	Course Name	Grade	Qrts.	A-G
	ENGLISH			
10030	ELD 3	9-12	2	В
01000	English 1	9	2	В
01003	English 1 AVID	9	4	В
	MATHEMATI	CS		
13040	Math Plus	9-12	2	_
04100	Integrated Math 1A	9-12	2	С
04105	Integrated Math 1B	9-12	2	С
04120	Integrated Math 2	9-12	2	С
04130	Integrated Math 3	9-12	2	С
	Integrated Alg. 1/Geom.			
04140	(Math Academy 1)	9	4	С
HEALTH & ETHNIC STUDIES				
03100	9th Grade Health	9	1	G
	Ethnic Stuides	9	1	TBD
PHYSICAL EDUCATION				
07000	P.E. 1	9	2	_
	SCIENCE			
05040	Biology	9-10	2	D
WORLD LANGUAGE				
06100	French 1	9-12	2	E
06110	French 2	9-12	2	E
06120	French 3	9-12	2	E
06130	French 4	9-12	2	E
06000	Spanish 1	9-12	2	E
06010	Spanish 2	9-12	2	E
06020	Spanish 3	9-12	2	E
06030	Spanish 4	9-12	2	E



Interested in playing sports? Scan the QR code

				CSIT/IIC	
Course	Course Name	Grade	Qrts.	CSU/UC A-G Code	
Course			Qits.	A-G Code	
00000	FINE ARTS & EL			-	
08000	Art	9-12 9-12	2	F F	
08060 08100	Ceramics Jewelry Design	9-12	2	F	
08100	Color Guard 9th SC	9-12	4	F	
08171	Band 9th SCHS	9	4	F	
08202	Jazz Ensemble	9-12	4	F	
08161	Jazz Choir SC	9-12	4	F	
08141	Concert Choir SC	9-12	4	F	
08220	Theater Arts	9-12	2	F	
08250	Play Production	9-12	2	TBD	
08515	Multimedia Journalism	9-12	4	F	
08189	Electronic Music	9-12	2	F	
08515	Media Journalism	9-12	4	F	
15015	Leadership	9-12	4	G	
15111	AVID 9 SC	9	4	G	
10111	CTE PROGR				
09390	Digital Media Art	9-12	2	F	
09430	Video Production CTE	9-12	2	F	
09064	Mill Cabinetry	9-12	2	F	
22210	Dance	9-12	2	F	
09512	Bicycle Tech CTE	9-12	2	G	
08600	Intro Auto Tech	9-12	2	G	
08610	Small Engine Mechanics	9-12	2	G	
	9th Grade Co	urses:			
English 1					
9th Grad	de Health/Ethnic Studies				
Math					
Math					
Biology					
PE 1	6				
	/World Language				
Elective	/World Language				
	Important D				
		Feburary 1st, 2024 at			
Red & V	White Fair	4:30 pm			
		Feburary 08, 2024 at			
8th Gra	de Parent Night	6:00 pm			
Math A	cademy Application	February 7, 2024 at			
Deadline		11:59 pm			
		February 7, 2024 at			
Math Academy Entrance Exam		3:45 pm			
Spanish Placement Test		March 19, 2024 at 3:45 pm			
Spariisii	Trideement rest	iviai cii 13	, 202 1 40	3. 13 pm	
Band Ca	amp	July 22-26	5th		
lazz Che	lazz Choir Audtions Email inggetorroz@cocc not			Dsccs net	
	Jazz Choir Audtions Email jorgetorrez@sccs.net				
	an Orientation	August 7, 2024 at 8:00 am			
First da	First day of School		August 8, 2024		



SANTA CRUZ HIGH CTE OFFERINGS

CTE Bike Performance and Technology Intro and Advanced

This class is stocked with tools and equipment to learn bicycle repair, maintenance and safety. This is a fun class that will teach valuable skills like how to get your bike in tip top condition for riding our local trails, and prepare you for a job in our thriving local bike industry. This class meets the UC/CSU A-G "G" requirement.

CTE Mill Cabinetry Intro and Advanced

The intro class teaches students the creative process of woodworking. Careers in cabinet making, millwork, finish carpentry, furniture making, furniture repair, general construction, project management, contractor license classes and requirements will be discussed. The advanced level allows students to gain confidence and competence in the planning, design, layout and construction of millwork projects. This class meets the UC/CSU A-G "G" requirement with the opportunity to earn college credit.

CTE Digital Media Arts

Intro and Advanced

These classes focus on graphic design and photography. You will learn will how to create posters, logos, and motion graphics as well as camera exposure and composition. You will learn Adobe applications such as Photoshop and Illustrator and have access to this software at home while enrolled in these classes. Meets CSU/UC "F" VPA visual art requirement with the opportunity to earn 7 units of Cabrillo College credit transferable to any UC or CSU.

CTE Video Production

This course prepares students for entry level work in video productions. The class includes: pre-production planning, writing and script editing, on-camera acting, technical work, critical analysis, post-production editing of projects and their presentation to outside audiences. Meets CSU/UC "F" requirement. Could receive Cabrillo credit - Eligible to petition for DM 134A, 3 units, credit by exam, project portfolio and instructor recommendation.

CTE Dance Choreography

This course focuses on the fundamentals, observation, and process of dance performance and creation. Students will learn different styles of Western and urban dance (ballet, jazz, modern, contemporary, hip-hop) and enhance their creative and artistic abilities through the development of kinesthetic awareness, strategies of choreography, improvisation, and basic dance technique.

CTE Intro to Automotive Technology

This course helps students develop automotive service skills for an entry level job. It provides a strong base for growth within the industry. Students will learn safety and preventive maintenance, engine principles and specifications, lubrication systems, cooling systems, fuel systems, electrical systems, emissions control, transmission and drivelines, braking systems, suspension systems and job skills.

CTE Auto Maintenance

This 2 year course trains students through classroom instruction, "hands on" lab activities in the shop, and placement in field positions. Students successfully meeting CTE automotive technicians standards will receive a Certificate of Completion. The skills will be checked off on a Competence Check Sheet composed of National NATEF Auto Tech Cert standards.

CTE Small Engine Mechanics

This course provides students with knowledge and skills to service and recondition small engines, typically emphasizing two-and four-cycle engines. Students will learn how to troubleshoot and repair speed controls, lubrication, ignition, fuel, power transfer, cooling, exhaust, and starting systems; use hand, power and overhaul tools; and read and interpret service manuals and parts catalogs. Applications may include lawn mowers, tractors, tillers, power tools, gardening equipment, chain saws, etc.



CTE OFF CAMPUS OFFERINGS

Off- campus CTE classes must fit into the student's high school schedule. Students must provide their own transportation to off-campus class. Contact the CTE Counselor, Sheri Williams swilliams@sccs.net for more information.

CTE Sustainable Agriculture Soquel High

This class explores society's food and textile needs and how we can plan for future generations to meet their own needs. Students spend their days in the fresh air tending the plants and visiting local farms. Meets the CSU/UC A-G "G" requirement. You can also earn Cabrillo College credit when taking this class.

CTE Biotech Soquel High

This course emphasizes the scientific theory, concepts and techniques used in biotechnology. The course integrates the disciplines of biology, and chemistry. Students are also introduced to the many career options available in biotechnology. Meets the CSU/UC A-G "D" requirement. You can also earn Cabrillo College credit when taking this class.

CTE Culinary Arts & Baking/Pastry

Mission Hill Middle School This instructional program prepares students with food production, preparation, and service skills for employment in institutional, commercial, or independently owned food establishments or other food and hospitality industry occupations. You can earn Cabrillo College credit when taking this class.

CTE Fire Science Natural Bridges High School

This course is an overview of fire technology and includes information on fire fighting, hazardous materials, fire prevention and the organizations that provide that service. Various certifications will be offered including CPR, First Aid, and Incident Command. You can earn Cabrillo College credit when taking this class.

CTE Health Careers & CTE Medical Technologies

Harbor High School

Health Careers is an overview of the medical field and administrative skills needed to be successful. Students will explore potential career options in the healthcare field. Medical Technologies provides an introduction to scientific concepts, theories and skill development in the healthcare setting. Medical Technologies meets CSU/UC "G" requirement.

CTE Music Production

Scotts Valley High

Students explore the music business in a state-of-the-art recording studio and will learn Apple's Logic 9 software. Students will also learn the theory and techniques relevant to composing in a commercial song format and will become familiar with standard music industry business practices.

CTE IT Essentials

Students will learn the fundamentals of web design. Students will learn Linux, program in the Bash Shell, code in the PHP-Hypertext Preprocessor programming language and SQL-Structured Query Language to use, manage and update online databases. Students need to complete an application to apply for the class.

CTE Sports Medicine Soquel High

Focus is on functional anatomy, physiology, biomechanics and nutrition; the care and prevention of athletic injuries, therapeutic treatments and rehabilitation exercises. Students will work as a student athletic trainer at the school. Meets CSU/UC "D" requirement. Students can earn Cabrillo College Credit.

CTE Welding Soquel High

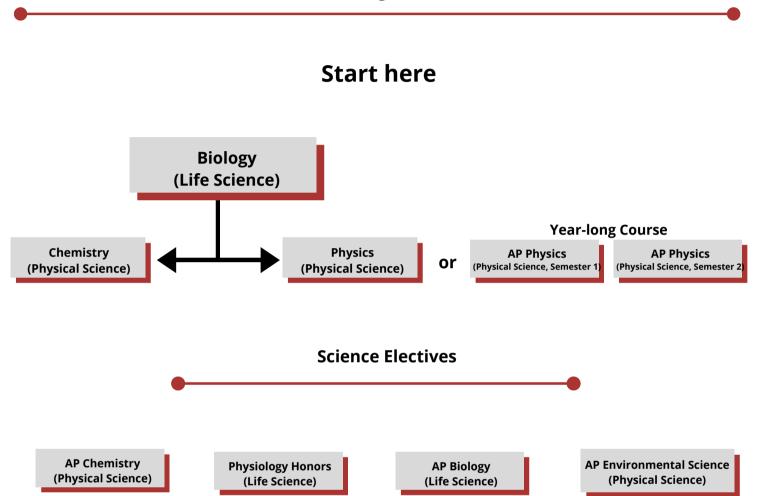
Introduction to basic welding skills including (MIG) metal inert gas welding, (TIG) tungsten gas welding, oxyacetylene gas welding and cutting, arc/stick electrode welding. Metal fabrication and design. Hot and cold metal forming, joining, and forging techniques will be explored. Emphasis on safety, operation of shop equipment, machinery and power tools.



Santa Cruz High School Counseling Department

"Building Successful Futures"

Science Program Chart



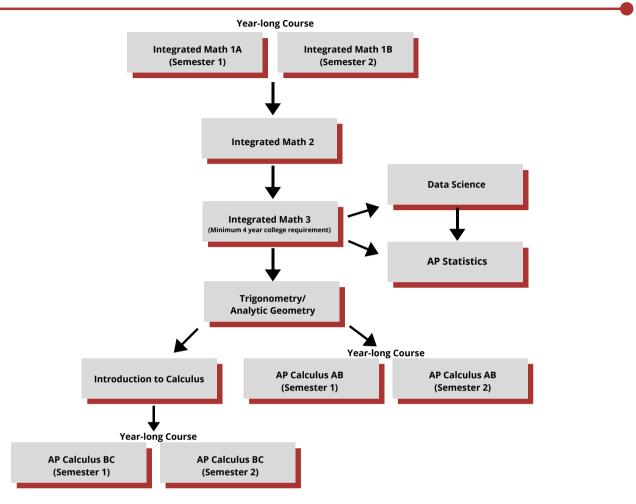
- Students are able to take a science elective as long as they have completed their third fundamental science (Biology, Chemistry, and Physics) the same year.
- Students are strongly advised to complete Analytic Geometry/Trigonometry or an equivalent course before taking AP Physics.
- One year of Life Science and one year of Physical Science are required for graduation and are the minimal requirements for the UC/CSU System.
- The UC/CSU system strongly recommends that students take Biology, Chemistry, and Physics.



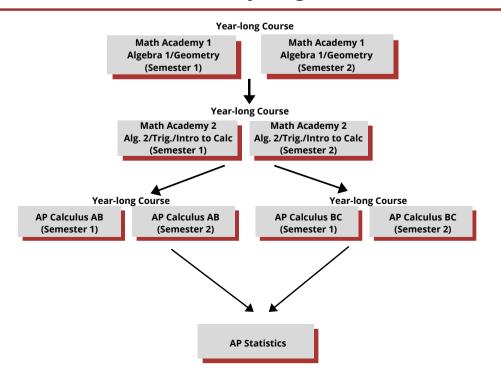
Santa Cruz High School Counseling Department

"Building Successful Futures"

Math Program Chart '24-'25



Math Academy Program Chart



SCHS COURSE SELECTION SHEET 2024-2025 · 9TH GRADE

tudent's Last Name	First Name	Current School
Sele	COURSE SELECTI ct courses from the 2024-2025 course offerin	
ONE CLASS PER BOX		
English 1 or	English 1/AVID	Biology
Physical Education		9th Grade Health & Ethnic Studies
Math Level:		Math Level:
Spanish/French Level: Alternative Course if no world Lang	guage:	Spanish/French Level: Alternative Course if no world Language:
		our classes for the entire school year
Parent/Guardian Signature:	TA	Parent/Guardian Cell Phone Number: