



Concurrent Enrollment Guide:

Solano Community College

Concurrent enrollment means a high school student takes community college courses while remaining a full-time high school student. If your student is interested in concurrent enrollment, please review the [concurrent enrollment process](#).

Since there are many community colleges throughout California, this resource is meant to help students decide on which community college courses to take. High school students are not limited to the community courses listed below, this is simply a collection of popular courses our students have already taken. Please reach out to your high school counselor for help with concurrent enrollment.

Solano Community College

[Course Catalog Link](#)

[Concurrent Enrollment Form](#)

High School Graduation Requirement	Solano Community College Course Name	High School Transcript
US History	HIST 018 History of the United States from 1865	10 HS credits AG approved CC GPA boost
World History	HIST 003 Modern World History	10 HS credits AG approved CC GPA boost
Government	PLSC 001 Introduction to American Government and Politics	10 HS credits AG approved CC GPA boost
Economics	ECON 001 Principles of Economics (Macroeconomics)	10 HS credits AG approved CC GPA boost
	ECON 002 Principles of Economics (Microeconomics)	10 HS credits AG approved CC GPA boost
English	ENG 001 College Composition	10 HS credits AG approved CC GPA boost
	ENG 002 Critical Thinking and Writing About Literature	10 HS credits AG approved CC GPA boost
	ENG 004 Critical Thinking and Composition: Language in Context	10 HS credits AG approved CC GPA boost
Math	MATH 002 Algebra for Calculus (College Algebra)	10 HS credits AG approved CC GPA boost
	MATH 004 Precalculus and Trigonometry	10 HS credits AG approved CC GPA boost

	MATH 011 Elementary Statistics	10 HS credits AG approved CC GPA boost
	MATH 051 Trigonometry *will meet one year of the math 'a-g' requirement	10 HS credits
	MATH 103 Plane Geometry *will meet one year of the math 'a-g' requirement	10 HS credits
	MATH 104 Intermediate Algebra *will meet one year of the math 'a-g' requirement	10 HS credits
	MATH 112 Intermediate Algebra for Liberal Arts *will meet one year of the math 'a-g' requirement	10 HS credits
Life Science	BIO 015 Introduction to Biology	10 HS credits AG approved CC GPA boost
Physical Science	CHEM 001 General Chemistry I	10 HS credits AG approved CC GPA boost
	GEOL 006 Earth Science <i>* must be taken with GEOL 006L to meet the lab science 'a-g' requirement</i>	10 HS credits AG approved CC GPA boost
	PHSC 012 Introduction to the Principles of Physical Science	10 HS credits AG approved CC GPA boost
	PHYS 002 General Physics (Non-Calculus)	10 HS credits AG approved CC GPA boost
Visual & Performing Arts	ART 010 Art Appreciation	10 HS credits AG approved CC GPA boost
	ART 012 Inside/Outside: The Cultures and Identities of Visual Artists in a Diverse America	10 HS credits AG approved CC GPA boost
	ART 014 Introduction to Drawing	10 HS credits AG approved CC GPA boost
	ART 016 Beginning Painting	10 HS credits AG approved CC GPA boost
	ART 026 Introduction to Ceramics: Wheel Throwing Techniques	10 HS credits AG approved CC GPA boost
	ARTD 044 Introduction to Digital Design & Computer Technology	10 HS credits AG approved CC GPA boost
	MUSC 001 Beginning Theory I	10 HS credits AG approved CC GPA boost
	MUSC 008 Music Appreciation	10 HS credits AG approved CC GPA boost
	MUSC 013 Multicultural Music in America	10 HS credits AG approved CC GPA boost
	PHOT 030 Beginning Film Photography	10 HS credits AG approved CC GPA boost
World Language	ASL 001 American Sign Language 1 *equivalent to 2 nd level of high school study	10 HS credits AG approved CC GPA boost
	ASL 002 American Sign Language 2	10 HS credits AG approved CC GPA boost
	FREN 001 First Semester French *equivalent to 2 nd level of high school study	10 HS credits AG approved CC GPA boost
	FREN 002 Second Semester French	10 HS credits AG approved CC GPA boost
	FREN 003 Third Semester French	10 HS credits AG approved CC GPA boost
	SPAN 001 First Semester Spanish *equivalent to 2 nd level of high school study	10 HS credits AG approved CC GPA boost
	SPAN 002 Second Semester Spanish	10 HS credits AG approved CC GPA boost
	SPAN 003 Third Semester Spanish	10 HS credits AG approved CC GPA boost
Electives	ACCT 001 Principles of Accounting – Financial	10 HS credits AG approved CC GPA boost
	ANTH 002 Cultural Anthropology	10 HS credits AG approved CC GPA boost
	ASL 052 Fingerspelling, Classifiers, and Numbers	10 HS credits

ASTR 010 General Astronomy	10 HS credits AG approved CC GPA boost
BIO 004 Human Anatomy	10 HS credits AG approved CC GPA boost
BIO 012 Environmental Science	10 HS credits AG approved CC GPA boost
BIO 106 Introduction to Human Biology	10 HS credits AG approved CC GPA boost
BUS 005 Introduction to Business	10 HS credits AG approved CC GPA boost
CDFS 038 Child Growth and Development	10 HS credits AG approved CC GPA boost
CDFS 070 Lifespan Human Development	10 HS credits
CIS 001 Introduction to Computer Science	10 HS credits AG approved CC GPA boost
CJ 001 Introduction to Criminal Justice	10 HS credits AG approved CC GPA boost
CJ 056 Juvenile Procedures	10 HS credits
COMM 001 Introduction to Public Speaking	10 HS credits AG approved CC GPA boost
COUN 005 Career-Life Planning	10 HS credits AG approved CC GPA boost
ENGR 001 Introduction to Engineering	10 HS credits AG approved CC GPA boost
GEOG 004 World Geography	10 HS credits AG approved CC GPA boost
HIST 002 World History to 1500	10 HS credits AG approved CC GPA boost
HIST 017 History of the United States to 1877	10 HS credits AG approved CC GPA boost
LR 010 Information Skills for College and Beyond	2.5 HS credits
MUSC 027 Elementary Piano Part I	5 HS credits
MUSC 035A Beginning Voice I	5 HS credits
NUTR 010 Nutrition	10 HS credits AG approved CC GPA boost
PHIL 001 Introduction to Critical Thinking and Reasoning	10 HS credits AG approved CC GPA boost
PSYC 001 Introduction to Psychology	10 HS credits AG approved CC GPA boost
SOC 001 Introduction to Sociology	10 HS credits AG approved CC GPA boost

Community College Credit Conversion Chart:

Community College Credits	High School Credits
1 credit	2.5 credits
1.5 – 2.5 credits	5 credits
3 credits or more	10 credits

* If a student is awarded less than 1 credit at the community college, then we will issue the same amount of credit in high school. For example, if a student completes 0.5 credits at a community college, then we will award 0.5 credits on the high school transcript.

AG approved – means that the community college course meets A-G requirements. Students will need to earn a grade of C or better in order to fulfill an A-G requirement.

- Science courses will need to include a lab component in order to meet the laboratory science A-G requirement.

- Non-transferrable math community college courses in elementary algebra, geometry, intermediate algebra or trigonometry, with a grade of C or better, can satisfy one year of the mathematics A-G requirement.
- For more information on how community college courses can fulfill A-G requirements, please refer to this [guide](#).

CC GPA boost – means that the community college course is academically rigorous (community college courses that are 3 units *AND* both UC and CSU transferable), and will be granted an extra point in the weighted GPA calculation on the high school transcript. Please keep in mind that while middle school students can take community college courses, this will not affect their high school GPA. The high school GPA is calculated with the classes taken during grades 9 through 12.