College and Career Expo 2018

College and Career Planning 101: Go! Beyond High School

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PREPARATIONS FOR LIFE AFTER HIGH SCHOOL

9th and 10th Grade

Overview

- 1. High School Graduation Requirements & UC/CSU Minimum Eligibility Requirements
- 2. Additional Options for Earning Credits for High School Graduation CTE, Concurrent or Dual Enrollment, Distance learning
- 3. High School Programs to Support College & Career Readiness AVID, AP, College Entrance Exams
- 4. Preparing for College and Career in 9TH & 10TH Grades Ideas to Do and Explore
- 5. Post Secondary Options



Your High School Diploma

Aim High

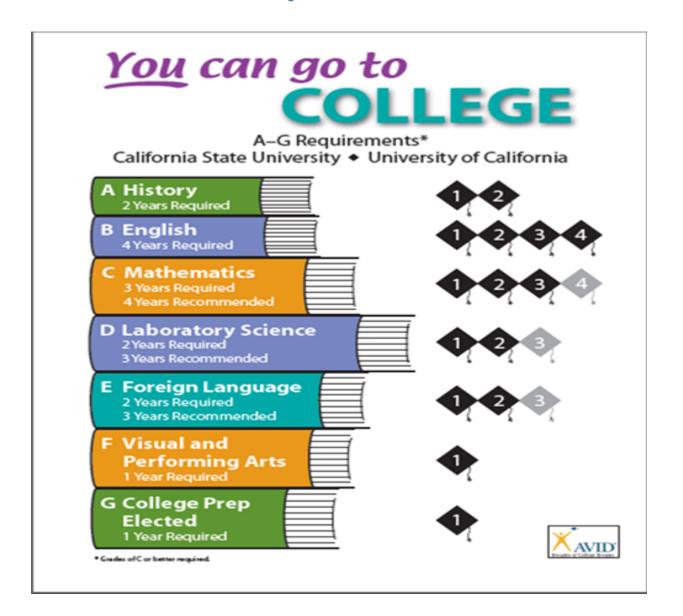
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Academic Plan 9th & 10th grade

	Four Year College and CSU Bound Students	2 Year College Bound & Vocation Bound	High School Graduation Minimum
		CP English 9	CP English 9
	CP English 9	CP Algebra I:	CP Algebra I:
Grade 9	CP Algebra I <u>or</u> Integrated Math I	CP Integrated Math (I or IA)	CP Integrated Math (I or IA)
	PE	CP Algebra (I or IA)	CP Algebra (I or IA)
	Health	PE	Earth Science or Biology
	Computer	Health	PE
	CP Biology or Earth Science (w	Computer	Health
	lab) CP Foreign Language	CP Biology or Earth Science	Computer
	CF Foreign Language	Elective	Elective
	CP English 10	CP English 10	CP English 10
C d. 40	CP Math:	CP Math:	CP Math:
Grade 10	CP Integrated Math 2	CP Integrated Math (IB, 2,	CP Integrated Math (2 or IB)
	CP Geometry	2A)	CP Algebra IB (If IA
	CP World History	CP Algebra IB (If IA	completed)
	PE	completed)	Geometry (If Alg. I complete)
	CP Earth Science (lab)	CP Geometry (if Alg. I	World History
	CP Biology (with lab)	complete)	PE
	CP Foreign Language	CP World History	Biology
		PE	Earth Science
		Biology	Elective
		Earth Science	
		Elective	

UC and CSU Minimum Eligibility Entrance Requirements



A-G Subject Requirements - page 8

A - History/Social Science—2 Years

Includes one year of World History, one year of U.S. History, or one-half year of U.S. History and one-half year of American Government or Civics.

• B - English – 4 years

College preparatory English that integrates reading of classic and modern literature, frequent and regular writing, and practice listening & speaking

C - Mathematics –3 years

College-preparatory math, including or integrating the topics covered in advanced algebra and two- and three-dimensional geometry.

D - Laboratory Science – 2 years

Laboratory science providing fundamental knowledge in at least two of the three disciplines of biology, chemistry and physics.

• E - Language other than English—2 years

The same language other than English or equivalent to the second level of high school instruction.

F- Visual and Performing Arts (VPA) – 1 year

Chosen from dance, music, theater or the visual arts.

G - College-Preparatory Elective – 1 year

Chosen from the "a-f" courses beyond those used to satisfy the requirements above, or courses that have been approved solely in the elective area.

Four Year Planning Sheet

(Adapted from Go! Beyond High School page 4)

9TH Grade	1ST	2ND	Summer	Meets "A-G Requirements
A. History/ Social Science				
B. English				
C. Math				
D. Laboratory Science				
E. Foreign Language				
F. Visual and Performing Arts				
G. College Preparatory Elective				
10TH Grade	1ST	2ND	Summer	Meets "A-G" Requirements
A. History/ Social Science				
B. English				
C. Math				
D. Laboratory Science				
E. Foreign Language				
F. Visual and Performing Arts				
G. College Preparatory Elective				

Subjects	MVCS	CSU UC	9 th Fall / Spring Semester	10 th Fall / Spring Semester	11th Fall / Spring Semester	12 th Fall / Spring Semester
a. History/ Social Science	30 credits	2 yrs.		CP WORLD HISTORY	CP US HISTORY CP US HISTORY	JS GOVERNMENT CP ECONOMICS
b. English	40 credits	4 yrs.	CP ENGLISH 9 CP ENGLISH 9	CP ENGLISH 10 CP ENGLISH 10	CP ENGLISH 11 CP ENGLISH 11	CP ENGLISH (4 TH YEAR) CP ENGLISH (4 TH YEAR)
c. *Math	30 credits	3 yrs.	CP ALGEBRA I CP ALGEBRA IA INTEGRATED MATH IA INTEGRATED MATH I CP ALGEBRA I CP ALGEBRA IA INTEGRATED MATH IA INTEGRATED MATH IA INTEGRATED MATH IA	GEOMETRY ALGEBRA IB INTEGRATED MATH IB INTEGRATED MATH 2 OR 2A GEOMETRY ALGEBRA IB INTEGRATED IB INTEGRATED MATH 2 OR 2A	ALGEBRA 2 GEOMETRY INTEGRATED MATH 2 OR 2A INTEGRATED MATH 3 OR 2B ALGEBRA 2 GEOMETRY INTEGRATED 2 OR 2A INTEGRATED 3 OR 2B	PRE-CALCULUS ALGEBRA 2 INTEGRATED MATH 3 OR 2B INTEGRATED MATH 3 OR OTHER PRE-CALCULUS ALGEBRA 2 INTEGRATED MATH 3 OR 2B INTEGRATED MATH 3 OR 0THER
d. Science	20 credits	2 yrs.	BIOLOGY	CP PHYSICAL SCIENCE CP PHYSICAL SCIENCE		
e. Foreign Language	10 credits	2 yrs.	CP FOREIGN LANGUAGE E	CP FOREIGN LANGUAGE E	VPA E	
f. V PA	of one area	1 yr.	CP FOREIGN LANGUAGE E	CP FOREIGN LANGUAGE E	VPA E	
PE	20 credits	none	PE PE	PE PE	E E	
Health Computer	5 credits each	none	HEALTH COMPUTER			
g. Elective	60 credits	1 yr.				

2. Additional Options For Earning Credits for H.S. Graduation - page 5

- Career Technical Education (CTE)- (pg. 5 -6) See Next Slide
- Dual Enrollment- College courses are offered at a high school and high school teachers who are credentialed to teach college level coursework teach the course. Courses take place at the high school. (Pg. 7)
- Concurrent Enrollment- High school students take college courses at the college.
 Courses take place at the college.
- Distance/ Online Learning Examples: Cyber High & Scout



WHAT IS CTE?

Career Technical Education (CTE) programs offer both academic and career oriented training. These programs prepare youth and adults for a wide range of high-wage, high-skill, and high-demand careers. CTE programs can be found in high schools, community and technical colleges, four year universities and more.

10 ASPECTS OF A HIGH-QUALITY CAREER TECHNICAL EDUCATION PROGRAM

- Provides a sequence of courses
- Provides career exploration and guidance
- Provides work readiness skills and leadership development
- Provides for regional and local partnerships with post-secondary educational institutions documented through written agreements
- Forms ongoing employer partnerships
- Provides work-based learning opportunities
- Reflects regional or local labor market demands
- Leads to an industry-recognized credential or certificate
- Staffed by CTE-credentialed, skilled teachers
- Program reports data to allow for program evaluation

3. H.S. Programs & Resources to Support College and Career Readiness page 9-11

AVID - Advancement Via Individual Determination

AVID Elective classes prepare students in college readiness skills. Students receive daily instruction and support to prepare them for college from a trained AVID Elective teacher. Academic strategies in writing, inquiry, collaboration, and critical reading as well as organizational skills are taught in the AVID classroom.

- Advanced Placement Program (AP)
 - AP courses allow students to take college level course work in a high school and helps students prepare for college courses.
- College Entrance Exams PSAT 10, PSAT/NMSQT, SAT, and ACT In order to apply for colleges/universities and some scholarships you will need to take an entrance exams.

*UC and CSU consider concurrent enrollment, dual enrollment, AVID, Honors, and AP classes as rigorous and therefore supporting college readiness. These higher level courses are favorable on college applications. They also meet A-G minimum requirements.

4. Preparing for College & Career: Ninth Grade - page 15 Planning Calendar

- Know your High School Graduation Requirements.
- Take challenging classes in core academic subjects
- Learn about the A-G Requirements and meet with your school counselor to learn which courses meet A-G requirements.
- Create four year plan with school counselor that includes both high school graduation requirements & A-G course work.
- Get involved with community or school based activities that interest you.
- Start your list of awards, honors, paid and volunteer work, and extracurricular activities, update throughout high school keeping track of hours, and duties.
- Discuss with a mentor, school counselor, or family member about your academic strengths and weaknesses. Explore tutoring options if necessary.
- Seek out adults who can support you with your future plans!

Suggestions for Further Exploration & Planning: 9TH Grade



- Explore your interests through various programs: Get Focused- Stay Focused, California Colleges, Kuder Navigator, Career Zone etc.
- Explore reasons to consider college or advanced training and ways you can get help preparing for your future path.
- Talk with your guidance counselor, school advisor or teacher about ways to succeed in high school.
- Learn about Financial Literacy and strategies to managing money.
- Work with a parent on financial planning and ways to fund your post high school goals. It is never to early to plan ahead.

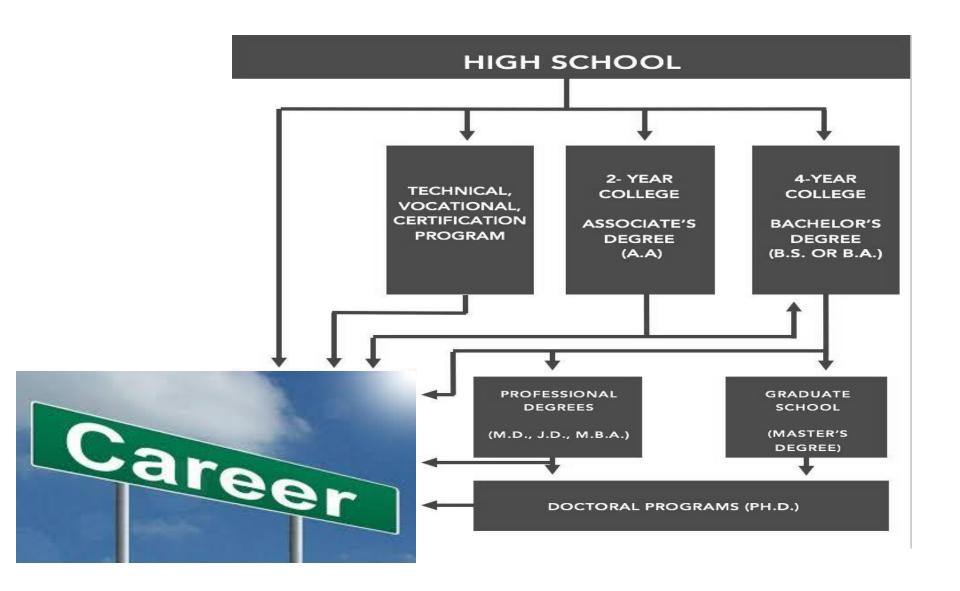
Preparing for College and Career: 10TH Grade

- Meet with guidance counselor to discuss your classes and review your 4 year plan. Make changes as needed.
- Review college & career options based on your interests.
- Take the practice Preliminary SAT or PSAT. The results will give you valuable information on your academic progress as well as practice for the SAT test.
- Plan to use your summer wisely: work, volunteer, or take a summer course at a local college.
- Go to career information nights (LIKE TONIGHT!) to learn more.
- Create free online accounts with College Board. College Board helps prepare you for SAT and PSAT.
- Seek out resources like Khan Academy.
- Meet with School Counselor to plan for junior year coursework.

Suggestions for Further Exploration & Planning: 10TH Grade

- Learn about "Financial Aid". Ask "What are grants, loans, work-study, and scholarships and how do I qualify for them?"
- Find out if your high school has financial aid nights. Attend as a family.
- Think about how your spend your time on things like homework, chores at home, work, volunteering and free time or other activities
- Learn independence by taking responsibility to complete your obligation on your own.
 Make sure you are taking care of yourself and learning to handle all that comes with increased responsibilities and commitment. Who can you turn to if you need ahelp handling the stress that comes at this time in your life?
- Learn more about the standardized tests that are recommended during 10th-12th grades. When should you take PSAT, SAT/ACT tests?
- Research majors or career pathways that might be a good fit for you. Use information from your results from career inventories that you have started in Get Focused-Stay Focused, CA Colleges, Kuder Navigator, or CalCRN California Career Resource Network.

5. Post-Secondary Options



Post Secondary Options Continued...

- College and Universities (pg. 32)
 - California Community Colleges 114 Campuses
 - California State University (23 campus locations)
 - University of California (10 campus locations)
 - > Private and Independent Colleges and Universities
- Vocational and Technical Programs (pg. 49)
 - > There are a variety of programs such as automotive mechanics, cosmetology school, health care, business, truck driving
- US Military (pg. 50)
 Army, Air Force, Coast Guard, Marine Corps, or Navy
- "Gap Year" or "Year Out" (pg. 51)
 Referred to as the year that H.S> graduates take off before entering college
- Other Programs (pg. 51-52)

Timeline for Degrees & Programs

Program or Degree	Schools Where Offered	Typical Time to Graduate			
Career, technical, trade, or vocational courses	 Career, technical, vocational, and trade schools Community and junior colleges 	1–2 years			
Associate Degree	Community and junior colleges	2 years			
Bachelor's Degree	Four-year colleges and universities	4 years			
Master's Degree	Four-year colleges and universities	Bachelor's degree + 1-3 years of additional study			
Doctorate Degree	Four-year colleges and universities	Bachelor's degree + Master's degree + 2-3 years of additional study			

QUESTIONS?

www.decadeofdifference.org