

College-Career Readiness Guide

for Student Name
Spring 2019

Letter From Superintendent

Dear Parents/Guardians of Student Name,

We are excited to provide you with your child's Spring College-Career Readiness Guide. If you are new to LBUSD, this report provides an update and suggested next steps to help your child along the path toward graduation and college.

The spring guide is based on data as of 02-19-2019. Any new information received after that date (ie., new SAT scores, changes on your child's transcript, changes to current enrollment or new college transcripts) would impact the guide's accuracy. We encourage you to review this important information and discuss it with your child. In the report you'll find the following information:

- Page 2: **Resources and Descriptions**
- Page 3: **California College Overview**
- Page 4: **How You've Improved Over Time**
- Page 5: **Graduation Requirements**
- Page 6: **A-G Requirements**
- Page 7: **Career Opportunities**
- Page 8: **Career Technical Education and Work-Based Learning**
- Page 9: **Action Steps**

We will also review the report during school to help your child better understand the important information outlined on each page. Please reach out to school staff for further explanation. Best wishes for success in the new school year!

Sincerely,



Chris Steinhauser
Superintendent

REPORT OVERVIEW		STATUS
Page 2	Resources and Definitions	
Page 3	Competitiveness for College	
	2-Year Community College	★★★★
	4-Year College or University	★★★★
Page 4	CSULB College Promise	★★★★
Page 5	On Track for Graduation	★★★★
Page 6	Off Track for UC/CSU (A-G)	★
Page 7	Career Recommendation 1: Science, Technology, Engineering & Mathematics	N/A
	Career Recommendation 2: Health Sciences	N/A
Page 8	Career Recommendation 3: Government & Public Administration	N/A
	Work Based Learning (WBL)	★★★★
Page 9	Next Steps	N/A

★★★★ Strongly Competitive

★★★ Competitive

★★ Approaching Competitive

★ Not Competitive Yet

SITE RESOURCES FOR WILSON

AP Coordinator

Macy Jelinowicz
 (562) 433-0481 ext. 6290
mjelinowicz@lbschools.net

College and Career Specialist

Robin Sroka
 (562) 433-0481 ext. 6914
rsroka@lbschools.net

Counselors

Ariel Gonzales
 (562) 433-0481 ext. 6120
ArielGonzales@lbschools.net

Debra Hilliard
 (562) 433-0481 ext. 6118
dhilliard@lbschools.net

Heather Banks
 (562) 433-0481 ext. 6184
hbanks@lbschools.net

Lucas Clardy
 (562) 433-0481 ext. 6121
LClardy@lbschools.net

Marcia Nye
 (562) 433-0481 ext. 6122
mlnye@lbschools.net

Counselors

Maureen Gorman
 (562) 433-0481 ext. 6124
mgorman@lbschools.net

Spencer Barber
 (562) 433-0481 ext. 6135
sbarber@lbschools.net

Stephanie Bilvado
 (562) 433-0481 ext. 6119
sbilvado@lbschools.net

Head Counselor

Rolando Saldivar
 (562) 433-0481 ext. 6117
rsaldivar@lbschools.net

Linked Learning Coordinator

Edward Steinhauer
 (562) 433-0481 ext. 6290
esteinhauer@lbschools.net

USC Advisors

Cheyenne McCoy
 (562) 433-0481
CCMcCoy@lbschools.net

Crystal Perez
 (562) 433-0481
CMPerez@lbschools.net

MENTORS

These students are graduates of Long Beach Unified School District and are now attending these colleges. They have agreed to talk with students like you to answer questions about their college experience. Please feel free to contact them.

Brigham Young University

Alofaifo Faleono
 (562) 285-8151
amfaleono@gmail.com

Fordham University

Elise Beck
 (562) 896-0700
Elisebeckk@gmail.com

Indiana University

Mathias Pettersson
 (562) 480-8269
mathiaspettersson5@gmail.com

New York University

Rhea Patteri
 (310) 897-2051
rhea.patteri@nyu.edu

Southwestern University

Taylor Becher
 (562) 355-1967
teyrael@gmail.com

University of Pennsylvania

Logan Nantais
 (562) 743-0919
logannantais@gmail.com

Boston University

Blaire Smith
 No phone # provided
blaire@smithfamilylb.com

Brown University

Alexa Ara
 (949) 274-2325
alexaara@yahoo.com

Colgate University

Isabel Barraza
 (562) 346-8023
isbarraza07@gmail.com

Cornell University

Daphne Rios
 No phone # provided
daphnerios1@gmail.com

MEASURE	YOUR DATA	DESCRIPTION
CSU Pre-Index	3895	The CSU Index combines your UC/CSU GPA and SAT scores for admission to CSU. For 8th-10th grades, we created a "Pre-Index" which uses your Academic GPA and your PSAT. The index ranges from 0 to 5000+. The minimum score for 6 CSUs is 2950 and 3250 for CSULB. See https://tinyurl.com/ybw9w32u . CSU Pre-Index = (UC/CSU GPA x 800) + PSAT Evidence-Based Reading Writing + PSAT Math
PSAT/SAT	880	Highest total PSAT or SAT on file. The score is used by colleges for admission purposes. The total includes scores in Evidence-Based Reading and Writing and Mathematics. PSAT Range: 320-1520. SAT Range: 400-1600.
Total GPA	3.80	Total, unweighted GPA out of 4.0 of all grades 9th-12th. No extra points for honors or AP classes.
UC/CSU GPA	3.77	The UC/CSU GPA is only used by the UC and CSU systems. It is a weighted calculation of the grades from the A-G courses in 10th and 11th grade only. Up to 8 semester courses (Honors, AP/IB) are weighted.
Weighted GPA	3.82	Total, weighted GPA (extra point for Honors/ AP/IB classes) of grades 10th-12th.
STEM Pre-Index	3611	The STEM Index is used for admission to STEM programs (Science, Technology, Engineering and Mathematics) at the CSU system. For 8th-10th grades, we created a "Pre-Index" which uses your Academic GPA and your PSAT. It is a combination of the UC/CSU GPA and the SAT score with a greater weight on the Math section of the SAT. CSULB requires an index of 3350. STEM Pre-Index = (UC/CSU GPA x 600) + PSAT Evidence-Based Reading Writing + (2 x PSAT Math)
Grad Status	On Track	Grad Status is your on-track status for graduation based on course history and current enrollment. See page 5 for more information.
A-G Status	Off Track	A-G Status is your on-track status for completion of courses required for the UC/CSU system based on course history and current enrollment. See page 6 for more information.
Weighted Courses Taken	1	A grade of a C or higher in an AP, IB or Honors course can boost the weighted and UC/CSU GPA and make college applications more competitive.
AP/IB Tests Passed	0	AP or IB tests passed with a 3 or higher can provide college credit. Each college treats AP/IB test results differently. Click Here to verify how many college credits you can earn at each institution. Passing 3 or more tests also makes you eligible for the AP Scholar Award.
Khan/SAT Practice Hours	0	Khan Academy offers free online tutoring for the PSAT/SAT. 20+ hours on Khan can improve your score up to 200 points. Your total hours are from September to February. Note: mobile hours may not be included.

COLLEGE READINESS GUIDE

Congratulations First name! Based on your strong GPA and test scores, you are currently competitive for many of the more popular UC and CSU colleges.

Make sure you complete all your graduation and A-G requirements listed on pages 5 and 6. Given your scores and expressed interest in a medium-sized, out-of-state school, visit [College Board](#) or [College Board](#) to explore schools like Tufts, Boston College or Tulane.

ARE YOU COMPETITIVE FOR ADMISSION TO COLLEGE?

There are many excellent options in California. Stars on the map show your qualifications for consideration of admission, based on the major you are interested in.

- ★★★★★ Strongly Competitive
- ★★★★ Competitive
- ★★★ Approaching Competitive
- ★ Not Competitive Yet



UNIVERSITY OF CALIFORNIA

There are 9 University of California campuses offering 4-yr bachelors degrees for undergraduates. **The UC system uses 12 factors for admission, including completing the required A-G courses and have both a strong GPA (above 3.0) and strong PSAT/SAT scores.** Your GPA and PSAT/SAT are strong. Make sure you meet the minimum A-G requirements--11 courses by the end of 11th grade, 15 total courses by the end of 12th grade and 19+ courses to be more competitive.

CALIFORNIA STATE UNIVERSITY

There are 23 California State University campuses offering 4-yr bachelors degrees for undergraduates. **To be eligible to apply, you must meet A-G, have a GPA above 2.0 and meet the minimum CSU Index score, a combination of your GPA and PSAT/SAT scores.** Review the [minimum index scores by CSU](#). Your GPA and PSAT/SAT are strong. Complete the A-G course requirements to be eligible to apply (see page 6).

COMMUNITY COLLEGE

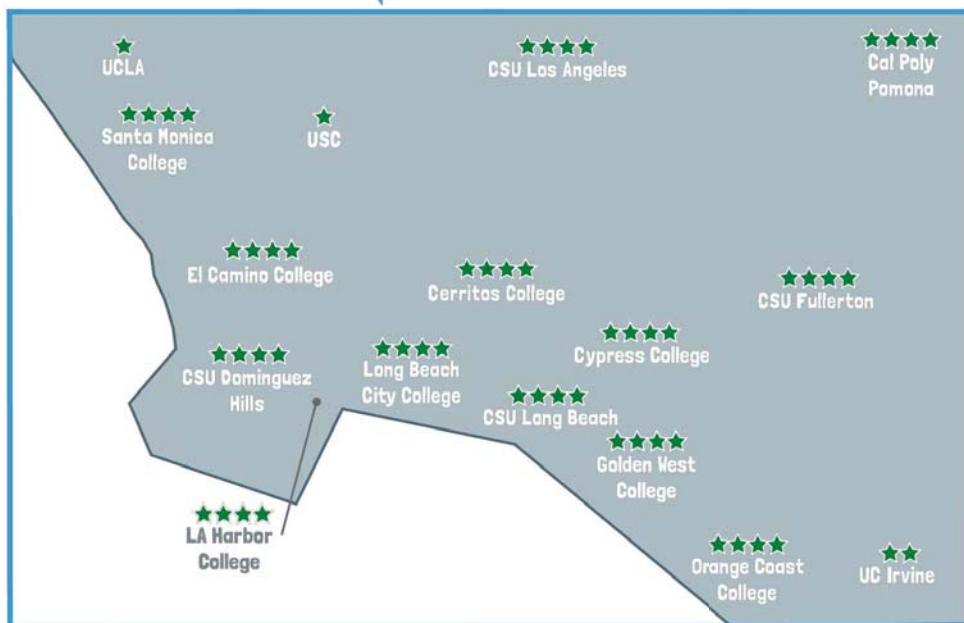
California Community Colleges is the largest system of higher education in the nation, with 2.1 million students attending 114 colleges. **Every student can attend Long Beach City College. Through the "Long Beach Promise" our students who receive an AA from LBCC will have priority admission to Cal State Long Beach. Also, the first year's tuition is free!**

OUT-OF-STATE CONSIDERATIONS

The Western Undergraduate Exchange (WUE) offers reduced tuition rates for California students, like you, interested in out-of-state schools. **There are over 145 participating WUE institutions. See [WUE](#) for more information. Also, many out-of-state colleges use the Common App for admission purposes. Visit www.commonapp.org for more information.**

HBCU

There are over 100 Historically Black Colleges and Universities (HBCU) across the country. **If you are interested in learning more, click [here](#).**



HOW YOUR COLLEGE READINESS FOR CSULB CHANGES OVER TIME

At the beginning of 11th grade, your College Readiness Index is Competitive for CSULB.

Your index score has improved. Nice job! Keep up your GPA this year!

COMPONENTS OF COLLEGE READINESS INDEX FOR CSULB

The Long Beach College Promise is an amazing collaboration between LBUSD, LBCC and CSULB. Beyond providing a free year's tuition at LBCC, the Promise guarantees admission to CSULB for all Long Beach Unified students if they meet the minimum eligibility requirements. The graph below estimates your preparedness for non-STEM programs at CSULB based on your most recent GPA and PSAT/SAT scores. Note: STEM programs have a slightly higher threshold for admission.

CHANGE IN GPA (Grade Point Average)

Your GPA for UC and CSU schools for all high school grades so far is 3.77.

You have improved your GPA.

PSAT OR SAT SCORES

Your highest score is 880 on the PSAT.

You should have taken the PSAT during school in October. You should receive your results in December. Practice on Khan Academy to improve your score for the next administration.

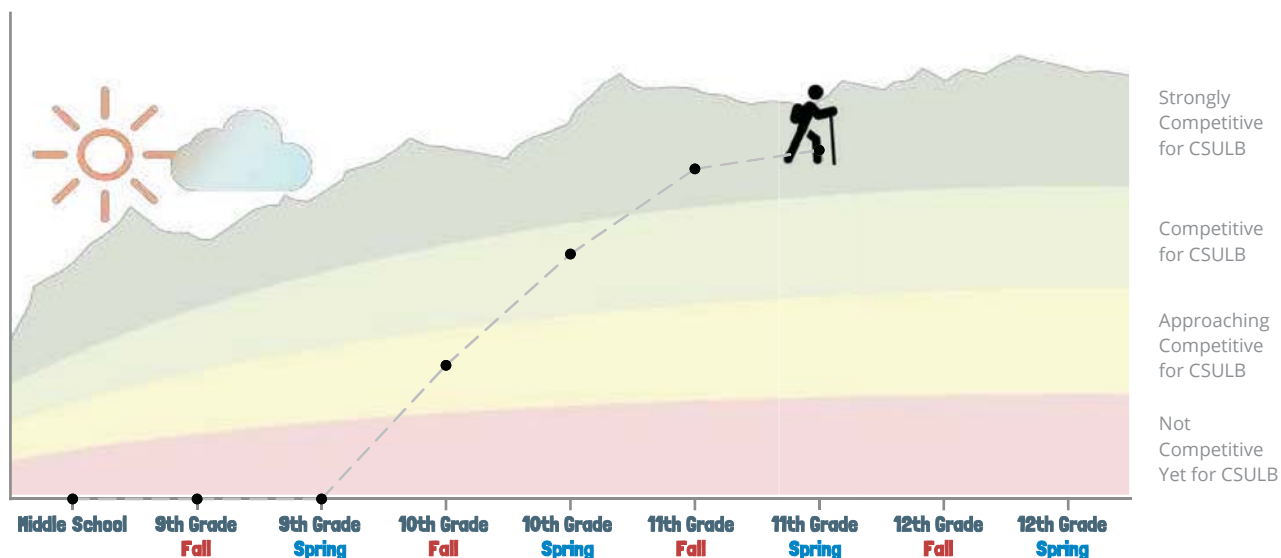
COURSES FOR HIGH SCHOOL AND COLLEGE ELIGIBILITY

Your courses have you ON TRACK for graduating from high school. You can review your completed courses for graduation on page 5.

For applying to college, your courses have you OFF TRACK for meeting the minimum A-G courses. See page 6 for more information.

The hiker's elevation shows your readiness for CSU Long Beach.

The CSU Index score is based on our best effort to calculate an index score using the student's UC/CSU GPA and PSAT or SAT scores. The score is intended as a projected guide to a student's preparation for CSU. All admission decisions will be made by the CSU system according to their final calculations of the index score.



HIGH SCHOOL GRADUATION PROGRESS

You are on track for completing the classes required for high school graduation.

For 12th grade, make sure to enroll in an English, math, history and 3 additional courses. Review foreign language, fine arts, science, PE and electives to fulfill all grad requirements.

GRADUATION REQUIREMENTS

1 Year 2 Years 3 Years 4 Years

HERE'S WHAT IT MEANS



History



ON TRACK in history for high school graduation. Pass your classes with a D or better to remain on track. Most students will enroll in US Government and Economics in 12th grade.



English



In English you are **ON TRACK** for high school graduation. Pass your classes with a D or better to remain on track. Enroll in one of the approved pathway English classes for 12th grade.



Math



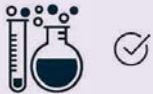
Congratulations! **ON TRACK** in math for high school graduation. Continue to pass your classes with a D or better to remain on track. Make sure to enroll in a math course in the fall.



Life Science



Congratulations! You are **ON TRACK** in life science for high school graduation. Pass your classes with a D or better to remain on track.



Physical Science



Good Job! You are **ON TRACK** in physical science for high school graduation. Pass your classes with a D or better to remain on track.



Fine Arts/ Foreign Language



Congratulations! You are **ON TRACK** in fine arts/ foreign language for high school graduation. Pass your classes with a D or better to remain on track.



Physical Education



You are **ON TRACK** in physical education for high school graduation. You have 20 credits, but you must pass 5 out of 6 areas on your Physical Fitness Test (PFT). Continue to take PE until you pass.



Electives



Excellent! You are **ON TRACK** in electives for high school graduation. Continue to pass your classes with a D or better to remain on track.

LEGEND

Must Take



Enrolled



Completed With a D or Better



First Name Last Name
11th Grade Guide
ID#

3895
CSU Index

880
PSAT

3.80
Total GPA

3.77
UC/CSU GPA

3.82
Weighted GPA

UNIVERSITY OF CALIFORNIA AND CALIFORNIA STATE UNIVERSITY REQUIRED CLASSES

You are only on track for meeting the minimum course requirements for applying to UC or CSU in 5 of the 7 A-G subject areas.

Given your high scores, review your history with your counselor, including out-of-district transcripts.



A-G (UC/CSU) REQUIREMENTS

1 Year

2 Years

3 Years

4 Years

HERE'S WHAT IT MEANS



History ("a")



Two years with a C or better are required in history; a third year is recommended. You are currently **ON TRACK** in history. Nice! Top tier universities like to see extra courses, including AP courses.



English ("b")



Four years with a C or better are required in English. Unfortunately, you are **OFF TRACK** because of low grades or missing classes. English classes can be made up in summer or in credit recovery. Talk to your counselor about your options.



Math ("c")



Three years with a C or better are required in math; a fourth year is recommended. Unfortunately, you are **OFF TRACK** because of low grades or missing classes. A good 2nd semester may give you credit for the year, and some courses and tests may put you back on track. See your counselor.



Lab Science ("d")



Two years with a C or better is required in lab science; a third year is recommended. You are **ON TRACK** in lab science. Great! Improving your grades and SAT score will make you more competitive for top universities.



Language Other than English ("e")



Two years with a C or better are required in a language other than English; a third year is recommended. You are currently **ON TRACK**. Fantastic! Top tier universities like to see extra courses, including AP courses. This is your last semester to impact your UC/CSU GPA. Finish strong!



Visual and Performing Arts ("f")



One year with a C or better is required in art. You are **ON TRACK** in your arts requirement. Super! If you wish to major in the arts in college, plan on taking additional art or music classes in high school.



College-Prep Elective ("g")



One year with a C or better is required in a rigorous college-prep elective. You are **ON TRACK** for your elective requirement. Nice!

LEGEND

Required For UC and CSU

Recommended For UC and CSU

Must/Should Take

Enrolled

Completed With a C or Better

Career Opportunities in Southern California

Your 3 career choices are Science, Technology, Engineering & Mathematics, with more than 3,500 yearly job openings, Health Sciences, with more than 16,300 job openings, and Government & Public Administration, on the next page with more than 6,800 job openings.

Use the tables on this and the next page to create a college and career plan.

CAREER INTEREST



YOUR #1 CAREER CHOICE ON YOUR SURVEY WAS:
Science, Technology, Engineering & Mathematics

View "A Day in the Life" videos for Science, Technology, Engineering & Mathematics <http://bit.ly/2AgU3pd>, <http://bit.ly/2iXfvZz>, <http://bit.ly/2Bdlrav>

	HS Diploma		Associate's Degree		Bachelor's Degree		Master's Degree or Higher	
SoCal Growth Industry Jobs	Drafters	Computer User Support Specialists	Industrial Engineering Technicians	Surveying and Mapping Technicians	Mechanical Engineers	Civil Engineers	Aerospace Engineers	Medical Scientists
Hourly Wage Range	\$26.55 - \$33.20		\$13.89 - \$33.85		\$17.06 - \$74.01		\$25.54 - \$77.23	
Median Annual Income	\$57,637		\$69,742		\$93,288		\$96,387	
Colleges to Consider	LBCC, Cerritos College		LBCC, Cerritos College		CSULB, Cal Poly SLO, Cal Poly Pomona, CSU Northridge, SDSU		CSULB, Cal Poly SLO, Cal Poly Pomona, CSU Northridge, SDSU	
Degrees & Certificates to Consider	Certificate in Drafting, Computer Technology, Industrial Electronics, Computer Servicing, Engineering Design		Transfer Mathematics, AA Engineering, Architectural Drafting, Industrial Tech, Computer Servicing		Bachelors Biomedical Eng, Chemical Eng, Civil Eng, Aerospace Eng, Mechanical Eng, Computer Eng, Mathematics		Master in Civil. Eng, Electrical Eng, Computer Science, Mechanical Eng, Aeronautical Eng	



YOUR #2 CAREER CHOICE ON YOUR SURVEY WAS:
Health Sciences

View "A Day in the Life" videos for Health Sciences <http://bit.ly/2C8BZiK>

	HS Diploma		Associate's Degree		Bachelor's Degree		Master's Degree or Higher	
SoCal Growth Industry Jobs	Food Preparation & Serving Supervisors/Managers	Receptionists & Information Clerks	Licensed Practical & Licensed Vocational Nurses	Medical Assistants	Medical & Health Services Managers	Administrative Services Managers	Family & General Practitioners	Pharmacists
Hourly Wage Range	\$11.14 - \$33.83		\$13.89 - \$51.62		\$18.17 - \$55.59		\$14.98 - \$123.36	
Median Annual Income	\$37,981		\$59,467		\$79,040		\$113,818	
Colleges to Consider	LBCC		LBCC		CSULB, UC Irvine, UCLA, CSU Fullerton		CSULB, UC Irvine, UCLA, USC, UC San Diego	
Degrees & Certificates to Consider	Certificates Medical Asst., Emerg. Med. Tech, Culinary Arts, Dietetic Service Supervisor, Nursing		Transfer degree Nutrition & Dietetics, AA Nursing, Medical Asst., Nutrition Asst, Diagnostic Medical Imaging		Bachelors Nursing, Public Health, Health Admin. Pre-med majors: Sciences, Sociology, Liberal Arts		Masters in Nursing, Public Health, Doctorate of Medicine (MD), Pharm.D	

CAREER OPTIONS AND WORK-BASED LEARNING

Below you will find information on work-based learning experiences. Work-based learning helps you apply what you learn in the classroom to real-world career opportunities.

CAREER INTEREST (CONTINUED)



YOUR #3 CAREER CHOICE ON YOUR SURVEY WAS:
Government & Public Administration

View "A Day in the Life" videos for Government & Public Administration <http://bit.ly/2yjf7K6>

	HS Diploma		Associate's Degree		Bachelor's Degree		Master's Degree or Higher	
SoCal Growth Industry Jobs	Government Programs Eligibility Interviewers	Tax Preparers	Transport., Storage, & Distribution Managers	Surveying & Mapping Technicians	Administrative Services Managers	Financial Examiners	Urban & Regional Planners	General & Operations Managers
Hourly Wage Range	\$22.02 - \$33.20		\$22.76 - \$43.02		\$29.93 - \$57.37		\$41.07 - \$74.01	
Median Annual Income	\$62,920		\$79,269		\$108,555		\$132,870	
Colleges to Consider	LBCC, Golden West College		LBCC, Golden West College		CSU Fullerton		CSULB, Cal Poly Pomona, CSU Northridge, SDSU	
Degrees & Certificates to Consider	Certificates in Human Services, Staff Accounting		AA Global Logistics & Supply Chain Mgmt, Intl. Trade Marketing & Management		BA in Public Administration, Management		Masters in Public Administration	

WORK-BASED LEARNING

	Career Awareness	Career Experience	Career Preparation	Career Training	Status
Documented Experiences	7 Hours	14 Hours	1 Hours	None	Congratulations! You have completed 22.0 hours of Work-Based Learning experience. Log additional experiences on your StudentVUE account.
Next Steps	<input type="checkbox"/> Career fair <input type="checkbox"/> Guest speaker <input type="checkbox"/> Mentoring <input type="checkbox"/> Workplace tour	<input type="checkbox"/> Career guidance <input type="checkbox"/> College research <input type="checkbox"/> College visit <input type="checkbox"/> Field trip <input type="checkbox"/> Industry project	<input type="checkbox"/> Internship <input type="checkbox"/> Pre-apprenticeship <input type="checkbox"/> Project with mentor <input type="checkbox"/> Service learning <input type="checkbox"/> Student leadership organization	<input type="checkbox"/> Apprenticeship <input type="checkbox"/> Clinical experience <input type="checkbox"/> Industry-valued certification <input type="checkbox"/> Paid Internship <input type="checkbox"/> Work experience	

NEXT STEPS

Most importantly, see your counselor to discuss how to get on track to complete A-G course requirements for Cal State Universities.

Maintain your good grades.

Learn About Financial Aid and Look For Scholarships

Substantial financial aid and scholarships are available to help with the high costs of school. But it is very complicated, so start early.

fafsa.ed.gov
<https://www.fastweb.com>

Apply for Summer Enrichment Programs or Internships

Competitive schools value enrichment programs and internships.

<https://bigfuture.collegeboard.org/get-started/inside-the-classroom/summer-learning-programs-what-why-and-how>

Request Letters of Recommendation

Ask teachers, counselors or coaches who know you well. Ask early. Give them your resume and a paragraph on why you like each college.

<https://bigfuture.collegeboard.org/get-in-your-high-school-record/how-to-get-a-great-letter-of-recommendation>

Last chance to retake the SAT or ACT

The first semester of the 12th grade is the last chance to retake these exams in time for college applications. Study for free for at least 15 hours on Khan Academy.

www.collegeboard.org

Practice College Essays

Go online to your favorite colleges and find essay questions on which to practice. Ask your English teacher to review a draft.

<https://collegereadiness.collegeboard.org/sample-questions/essay>

Be aware that the UC and CSU application deadlines are November 30

Start work on your applications early, especially if you are applying to a UC school.

PREPARE FOR COLLEGE – A TIMELINE

Parents/Guardians and students should go over this timeline together. Check off any items completed and make a plan for what happens next.

MIDDLE SCHOOL	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
<p>Spring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Take challenging classes next year 	<p>Fall</p> <ul style="list-style-type: none"> <input type="checkbox"/> Start extracurricular activities <input type="checkbox"/> Take PSAT <p>Spring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Khan Academy PSAT practice <input type="checkbox"/> Identify careers and jobs that fit your interests and skills 	<p>Summer</p> <ul style="list-style-type: none"> <input type="checkbox"/> College visits <p>Fall</p> <ul style="list-style-type: none"> <input type="checkbox"/> Begin a resume <input type="checkbox"/> Take PSAT <p>Spring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Meet with counselor <input type="checkbox"/> Review SAT and use Khan Academy 	<p>Summer</p> <ul style="list-style-type: none"> <input type="checkbox"/> College visits <p>Fall</p> <ul style="list-style-type: none"> <input type="checkbox"/> Take PSAT <input type="checkbox"/> Revisit career planning <p>Spring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Meet with counselor <input type="checkbox"/> Review SAT and use Khan Academy <input type="checkbox"/> Learn about financial aid <input type="checkbox"/> Take SAT in school 	<p>Summer</p> <ul style="list-style-type: none"> <input type="checkbox"/> College visits <p>Fall</p> <ul style="list-style-type: none"> <input type="checkbox"/> Explore technical apprenticeship options <input type="checkbox"/> Complete FAFSA <input type="checkbox"/> Discuss plan for college <input type="checkbox"/> Check email frequently <input type="checkbox"/> Request letters of recommendation <input type="checkbox"/> Apply for scholarships <p>Spring</p> <ul style="list-style-type: none"> <input type="checkbox"/> Long Beach Pathways application due <input type="checkbox"/> See your counselor if you need help