PEN College Planning Resources and Parent Pro-tips

PUSD Aeries/Portal:

- https://pasadenausd.asp.aeries.net/Student/LoginParent.aspx?page=default.aspx
- App on computer and phone, save log in info- check frequently to plan classes, check grades, service hours, graduation requirements, etc. Students may need reminders.
- **Pro tip**: Take screenshot of issue, text student w brief questions, direction. Give them suggested deadline, put on your calendar. **Trust but verify** that they're doing what they need to do to achieve their goals.

College Planning websites

- College Board - SAT, AP, College Search and Admission Tools
- Have student create an account when they are planning to take PSAT, SAT or AP tests. Even if not taking, lots of helpful tools to plan for college, including year by year to do. **Pro-tip**: You may have an account from when you went to college. You'll need to use your student's sign in info to help them stay on track, so have them share their user name and password with you, save on your computer.
- CollegeVine: Can create a list, use an estimator of chances. Not able to download list.
- https://www.collegeconfidential.com/: similar to CollegeVine. Can look for colleges using filters, create lists. Also forum with student input.
- The Student's Guide to College Planning | BestColleges- longer version of checklist, with questions to help you student figure out what they are interested in, discussion of options. Handy year by year checklist.
- Fairtest.org
- Net Price Calculator
- College Navigator
- University of California Undergraduate admissions summary

Federal Student Aid

FAFSA is the form families must complete so the government and colleges can determine the student's eligibility for grants, scholarships, and loans. This must be completed annually.

Books we like

- *Colleges that change lives*- Loren Pope
- *Where you go is not who you'll be*- Frank Bruni
- *Who gets in and why*- Jeffrey Selingo
- *From High School to College*- Steps to Success for Students with Disabilities- Elizabeth Hamblet.
- College Match, A Blueprint for Choosing the Best School for You- Steven R. Antonoff
- The Fiske Guide to Colleges- Edward B. Fiske
- The Truth About College Admission- Brennan Barnard and Rick Clark

College Counselors and essay coaches

- **CAP- College Access Plan**: PUSD has FREE programs and support for students at all high schools, plus some programs for middle schoolers. Focus on first generation students and low income families but all welcome. Essay writing classes for 12th graders- we recommend your student takes in 11th grade and write essays over summer.
- College Essay Guy | College Application and Essay Help-Free videos and affordable online classes
- Shelley Randles, Magellan College Counseling - Free summer college applications workshops

Social Media Parent to Parent Advice

- Grown & Flown (grownandflown.com): have website with articles; FB group has lots of interesting discussions and advice.
- https://payingforcollege101.com: also have a FB group. Lots of families chasing merit- can get a little daunting to hear about students with amazing stats, but interesting.
- Follow or join *social media pages of colleges of interest*. Many have parent groups too.

Extracurriculars

PUSD High Schools- Check websites for lists of clubs and academic supports. Check emails for new opportunities and updates on deadlines and requirements.

The following local programs support low income and first generation students to get into college:

- **Puente Program -** at all the high schools; 4-year program within the school; have same English teacher for 9th, 10th, same counselor, get help w class schedule, college applications, fee waivers, more. Expected to do 20 hrs community service per year, 10-15 club hours.
- **Upward Bound-** At risk students get help with high school diploma and attend college. https://pasadena.edu/academics/support/trio-programs/upward-bound/index.php
- Early Academic Outreach Program | UCLA Early Academic Outreach Program

Other local opportunities- Check Aeries Parent Portal for more places to volunteer (under student profile service hours)

- Volunteer: American Red Cross; http://www.redcross.org/volunteer/volunteer-opportunities

- Armory Center Email address: volunteer@armoryarts.org

- City of Pasadena recreation- after school and summer: Catalog - Pasadena Parks & Rec (civicrec.com)

- Caltech- Tutoring: filedownload.ashx (pusd.us); What We Do | caltechy

- Pasadena Educational Foundation including Summer Enrichment https://pasedfoundation.org/; Email address: ncinguanzo@pasedfoundation.org

- Pasadena Humane Society http://pasadenahumane.org/how- you-can-help/volunteer/; Email address: volunteer@pasadenahumane.org

- Pasadena Museum of History https://pasadenahistory.org/; Erin MacLean - MMacLean@PasadenaHistory.org

- Pasadena Public Library https://ww5.cityofpasadena.net/library/teens-services/#menu4 Rosa Cesaretti - (626) 744-7268 or email: rcesaretti@cityofpasadena.net City of Pasadena - La pintoresca Teen Education Center; filedownload.ashx (pusd.us)

- Teen Volunteer
  https://teensvolunteer.org/
  Erin MacLean - MMacLean@PasadenaHistory.org

- Volunteer Center of the San Gabriel Valley

SUMMER PROGRAMS- FREE, STIPEND AND PAID

[ARTS]

Rhode Island School of Design (RISD) Pre-College Program-https://precollege.risd.edu/

School of the Arts Institute of Chicago (SAIC) Early College Program (ECP) Summer Institute:

https://www.saic.edu/continuing-studies/high-school/summer

Northwestern National High School Institute (NHSI) Cherubs- https://nhsi.northwestern.edu/

Emerson Summer Arts and Communications

Academy-https://emerson.edu/majors-programs/pre-college-programs

California State Summer School for the Arts (CSSSA) Innerspark-
https://www.csssa.ca.gov/academic-programs/writing/creative-writing-requirements/

Interlochen Summer Arts Camp-https://www.interlochen.org/summer-arts-camp

Walnut Hill Summer Arts Program-
https://www.walnuthillarts.org/communityacademy/summer-programs

[ARCHITECTURE & ENGINEERING]

Cal Poly Architecture Summer Career Workshop-

https://architecture.calpoly.edu/about/summer-career

[FREE] Santa Clara Engineering Program-

https://www.scu.edu/engineering/beyond-the-classroom/outreach/summer-engineering-seminar-ses

USNA Summer STEM Engineering Focused

https://www.usna.edu/Admissions/Programs/STEM.php#fndtn-panel2-Attending

Drexel Materials Camp

https://drexel.edu/engineering/academics/high-school-programs/materials-camp/

Drexel Materials Science and Engineering Summer Institute

https://drexel.edu/engineering/academics/high-school-programs/summer-institutes/

[HUMANITIES]

[FREE] Telluride Association Summer Program (TASP)-https://www.tellurideassociation.org/

[FREE] Telluride Association Sophomore Seminar

(TASS)-https://www.tellurideassociation.org/our-programs/high-school-students/

[WRITING & JOURNALISM]

Carleton College Summer Writing Program-https://www.carleton.edu/summer/pre-college/

[FREE] Asian American Journalists Association (AAJA) Journalism Camp

https://www.aaja.org/programs-and-initiatives/jcamp/

[FREE] Princeton Summer Journalism Program-https://psjp.princeton.edu/

[LAW & LEADERSHIP]

[STIPEND] U.S. Senate Page Program

https://www.senate.gov/reference/reference_index_subjects/Pages_vrd.htm

[STIPEND] Bank of America Student Leader-

https://about.bankofamerica.com/en/making-an-impact/student-leaders

[FREE] Hugh O'Brian Youth Leadership (HOBY) - https://hoby.org/

[DEBATE]

Stanford National Forensic Institute (SNFI)-https://snfi.stanford.edu/

[BUSINESS]

Foundation for Teaching Economics (FTE) Economics for Leaders (EFL)

https://www.fte.org/students/2023-program-sites-and-dates/

LaunchX - https://launchx.com/

[RESEARCH]

[FREE] Center for Excellence in Education (CEE) Research Science Institute (RSI)

https://www.cee.org/programs/research-science-institute

[STIPEND] National Institutes of Health (NIH) Summer Internship Program (SIP)

https://www.training.nih.gov/programs/sip

[STIPEND] City of Hope Summer Student Academy

https://www.training.nih.gov/programs/sip

[STIPEND] National Aeronautics and Space Administration (NASA) Summer High School Apprenticeship Research Program (SHARP)

NASA - Experience Summer School at NASA

[STIPEND] Stanford Institutes of Medicine Summer Research Program (SIMR)

https://simr.stanford.edu/

Cornell Research Apprenticeship in Biological Sciences (RABS)

https://sce.cornell.edu/precollege?v=170

[STIPEND] University of North Carolina (UNC) Research Apprentice Program (RAP)

Research Apprenticeship Program (RAP) for High School Students (ncat.edu)

[STIPEND] Stony Brook University (SBU) Simons Summer Research Program

Simons Summer Research Program | Stony Brook University

[STIPEND] Texas Tech University (TTU) Clark Scholars Program

https://drive.google.com/drive/u/0/folders/1leQTsKbJ6idDn489lKygGZNlX7VjrTLu?lfhs=2

[FREE] University of Texas, Dallas (UTD) NanoExplorers Program

NanoExplorers - Nanotech Institute | The University of Texas at Dallas (utdallas.edu)

Boston University Research Internship in Science & Engineering Program (RISE)

[Research in Science & Engineering (RISE) » Pre-College And Youth Summer Programs | Boston University (bu.edu)](#)

Chicago Research in the Biological Sciences (RIBS)

https://summer.uchicago.edu/programs/research-biological-sciences-ribs

[ROBOTICS]

U.S. FIRST Robotics- https://www.firstinspires.org/

Pasadena- https://www.team2404.org/

MIT Zero Robotics: https://zerorobotics.mit.edu/

[SCIENCE]

[STIPEND] Caltech Summer Research Connection

https://ctlo.caltech.edu/outreach/summerprograms/summer-research-connection

University of California, Davis (UCD) Young Scholars Program (YSP)

https://education.ucdavis.edu/young-scholars-program

California State Summer School for Mathematics and Science (COSMOS)

https://cosmos-ucop.ucdavis.edu/app/main

[FREE] Massachusetts Institute of Technology (MIT) Minority Introduction to Engineering and Science (MITES)

https://mites.mit.edu/

[FREE] National Youth Science Camp (NYSC)

https://www.nysacademy.org/programs/nyscamp/

University of Florida (UFL) Student Science Training Program (SSTP)

https://www.cpet.ufl.edu/students/uf-cpet-summer-programs/student-science-training-program/

Summer Science Program (SSP)

https://summerscience.org/

Massachusetts Institute of Technology (MIT) Women's Technology Program (WTP)

https://web.mit.edu/wtp/

[MATH]

[FREE] Princeton Summer Workshop in Mathematics (SWIM)

https://www.math.princeton.edu/undergraduate/majors/summer-programs

Stanford University Mathematics Camp (SUMaC)

https://spcs.stanford.edu/programs/stanford-university-mathematics-camp-sumac

[GENERAL] GIFTED PROGRAMS

Stanford Education Program x McGrawHill RedBird

Johns Hopkins Center for Talented Youth (CTY)

On-Campus Overview | Johns Hopkins Center for Talented Youth (CTY) (jhu.edu)