SUMMER OPPORTUNITIES

Competitive colleges and majors are looking for students that continue to pursue their passion and enrich their minds. Although there's never a guarantee on getting into any selective college/universities, they do look at your involvement in summer enrichment programs favorably. Summer tans come and go but great experiences will stay with you forever. These summer programs are not endorsed by Del Oro High School.

Top 5 Reasons to attend a summer program:

- 1. Stand out during the college application process
- 2. Prepare for the transition from high school to college, live on a college campus and learn how to balance work and fun
- Take enrichment or college credit classes, or intern and explore a career of interest
- 4. Make friends from all over the United States and abroad
- 5. Experience some of the world's greatest cities and attraction

<u>Boston University Summer Term High School Programs</u> - Students can earn some college credit, engage in research, take non-credit seminars or spend a week becoming familiar with college life. To learn more about the four programs offered, how to apply, and additional information click on the link above.

California State Summer School for Math and Science (COSMOS) - An intense, experiential four-week summer learning program for talented high school students interested in science and math. Students from 9th to rising 12 graders will work side-by-side with distinguished university researchers and faculty members, taking part in laboratory and field work with current research at the University of California. Students can apply to four UC's based on their interest. UC Davis, UC Santa Cruz, UC Irvine and UC San Diego. Check the website for the application deadline and eligibility.

<u>Cancer/Neuroscience Workshop at the Rosetta Institute of Biomedical Research</u> - An advanced class for high achieving high school students interested in pursuing a career in medicine or related fields, such as pharmacy, nursing, biomedical research or drug development. Workshops are offered at UC Berkeley, UCLA and Yale University, check the website for dates and cost. Check the website for the application deadline and eligibility.

<u>Carnegie Mellon University Summer Pre-College Programs</u> - Get a jump start on your future. The pre-college program is for junior and seniors that are interested in having an enriching summer in one of their six programs. Check the website for the application deadline and eligibility.

<u>ChicanoLatino Youth Leadership Project</u> - Program participants attend powerful workshops and seminars that will enhance leadership skills, academic preparedness, self-esteem, cultural awareness, and provide an understanding of state and local government. Travel, Housing and meals are provided, Cost is free to all participants. Deadline for application is May 6, 2015.

<u>Cornell University Summer College</u> - Experience the excitement of college life at a great Ivy League university and earn 3- 6 credits in courses with Cornell Faculty. Students can choose from several pre-college programs ranging from Architecture and Art to Veterinary Medicine. Check the website for the application deadline and eligibility.

<u>Duke University Summer Session</u> - Learn, play and discover. Duke University is looking for high school students that are seekers of knowledge and want to experience the academic side of college. This program is also a time to get to know other high school students from all over through residential activities and excursions. Learn what it's like to be a college student. Check the website for the application deadline and eligibility.

Lyly Engineering Camp at Southern Methodist University - The Lyle School of Engineering at SMU offers summer camp programs for students in 7th through 12th grades. Camps provide a creative environment for students to learn and apply their knowledge. Check the website for the application deadline and eligibility.

<u>Naval Academy Summer Seminar</u> - Week-long program at Annapolis for rising seniors to experience life as a Midshipman and learn more about the Naval Academy.

Northeastern Accelerate Pre-college Summer Programs- Intensive, experiential programs for high school students. The two programs they will have this summer are: Check websites for more application deadlines, session dates and program tuition.

<u>BioE Summer Immersion</u>- Students will learn the basics of bioengineering and engineering design principles from our world-renowned research faculty.

Northeastern University Experiential Entrepreneurship-Oakland Campus - Immersive business incubator "bootcamp" program providing hands-on experience in a world-class environment for entrepreneurs

NYU High School Academy - A one-week, professionally oriented intensive program of study that allows students to explore career options and to gain the competitive edge when applying to college. Study options include: City Planning, College 101 (planning and preparation), Screenwriting: Visual Storytelling, Digital Journalism, Finance NYC and much more. Check the website for the application deadline and eligibility.

Oxford Advanced Studies Program - Students who are interested in studying abroad over the summer. Credits cannot be applied to your high school transcript but this is a great program for students who are interested in applying to highly competitive colleges. Check the website for the application deadline and eligibility.

<u>Sacramento State Summer Academies for High School Students</u> - Sac State College of Continuing Education provides high school students with unique opportunities to explore various career paths during one-week, specialized courses while being introduced to the college experience. Check website for program details

SAME - The Society of American Military Engineers (SAME) offers an Engineering/STEM camp designed for high school students who excel in math, science and technology courses and are interested in pursuing engineering, architecture, or a related field in college or a military service academy. This one week camp is high energy and hands-on for students from across the country and around the world. The camp is led by a professional staff of engineers from both private industry, the Air Force, other uniformed military services, USAFA cadets and college students from across the country. Check the website for the application deadline and eligibility.

<u>Stanford Pre-Collegiate Studies</u> - Stanford offers 3 different programs for high school students that involve intensive study, possible undergraduate course credit, and opportunities to take courses in a variety of subject areas, including music. Check out the website on how to apply and requirements.

<u>Summerfuel</u> - Students who join our challenging pre-college programs, or our authentic language and cultural immersion programs, develop essential skills that put them ahead of the game. All of our programs are designed to broaden academic and personal horizons, and we work thoughtfully to create opportunities for a truly diverse student population. We have been offering the best, most comprehensive student adventures since 1984, and we still know what students want from their

summers today. Programs: Pre-College Campus Experience, Business & Entrepreneurship, Art Design & Technology, Cultural Exploration, and College Admissions Edge.

UC Santa Barbara Research Mentorship Program (RMP)

UC Santa Barbara Science & Engineering Research Academy

UC Davis Health Equity Academy - Leaders for Tomorrow's Healthcare (HEALTH)

<u>UC Davis Young Scholars Program</u> - This program is a six-week program, where rising juniors and rising seniors will have the opportunity to do original research in biology and the natural science at UC Davis. Participants will work one-on-one with research faculty and research groups in state-of-the-art laboratories. and affiliated field stations. Students will also experience the climate and culture of living and working on a university campus. Participants will reside in university dormitories.

<u>UC Davis Summer Program to Accelerate Regenerative Medicine Knowledge</u>
<u>(SPARK)</u> -SPARK PI Gerhard Bauer leads the summer course, which is an introduction to human stem cell biology with specific emphasis on adult, embryonic and induced pluripotent stem cells. Topics include how stem cells are isolated or generated, how they are cultured, and how they are used for regenerative therapies. In addition, students learn about Good Manufacturing Practice (GMP) and how to manufacture human stem cells. Students obtain a certificate at the end of the course.

<u>UCLA Summer Sessions</u>- UCLA offers high school students two ways to engage in challenging academics while earning college credit. Over 100 courses in 50 subject areas are open to high school students. Check the website for more information.

<u>University of Montana Summer Exploration Program</u> - Residential pre-college opportunity for rising juniors, seniors and graduating high school students. Summer 2025 - 4 courses are offered

<u>University of Nevada-Reno's Lake Tahoe Music Camp</u> - Student musicians are invited to participate in a week of music-making fun in Lake Tahoe. Students will have the opportunity to participate in concert bands, jazz bands, camp choir and a variety of wind and percussion chamber ensembles. The camp fee is \$550 which includes all meals and housing. Space is limited; registrations are accepted as first-come, first-served. Check the website for the application deadline and eligibility.

<u>University of the Pacific Summer High School Institute</u>

<u>USC Summer Programs for High School Students</u> - Open to rising sophomores, juniors, and seniors who are seeking an academic challenge and college life experience as they prepare for college at one of the world's leading research universities. 4 and 2 week courses are offered in the following subject areas: Architecture, Business, Creative Writing, Engineering, Global Studies, Journalism, Performing Arts, Pre-Health/Science and Pre-Law. Apply today.

Washington University in St. Louis - Explore all facets of college life in their High School Summer Scholars Program. Available for current sophomores, juniors and seniors. Choose from two enrollment options and over 40 different undergraduate courses in Foreign languages, Humanities, Math and Science, Social Science and Pre-professional studies. Check the website for the application deadline and eligibility.

Exchange Programs

If you are thinking about studying abroad please note that these programs listed are not endorsed by Del Oro. This is just on here as a courtesy to research exchange opportunities.

<u>ASSE</u>-International Student Exchange Programs offer a "World of Possibilities" with studying abroad an entire school year or just for the summer. Immerse yourself in another culture by living with a host family, learning another language and much more.

AFS Study Abroad Program