In-State Summer Programs for Middle and High School Students

*Last updated Tuesday, February 20, 2024

Dear students and families,

Summer is approaching and students are curious about what they can do with their summer. As College Counseling speaks with students about their options (and there are many), we wanted to provide families with some in-state program options in the realm of college and major exploration.

The following pages are a <u>sampling</u> of summer programs located at Arizona State University, the University of Arizona, Northern Arizona University, Embry Riddle Aeronautical University, Grand Canyon University, Midwestern University and Scottsdale Community College. Each college has programs specific to their campus and opportunities for students to explore college campus life and courses or an area of interest.

We encourage students to begin exploring how they will use their upcoming summer. Applications may require an application, transcript, and letter of recommendation. If you have any questions or need assistance with a summer program application, please contact the College Counselors.

Last Names A-P: Ms. Arguello (rarguello@areteprepacademy.org)
Last Names Q-Z: Ms. Parsons (cparsons@areteprepacademy.org)

*If you have worked with a specific College Counselor in the past, please contact the counselor you have already worked with.

Sincerely,

Arete Prep College Counseling Team
Ms. Arguello, Director of College Counseling
Ms. Parsons, College Counselor

General Summer Exploration Ideas for teens:

- **Job shadow** (free and a great way for students to build their network with friends, parents/guardians of friends, family, neighbors or neighborhood businesses)
- **Volunteer** (free and provides opportunities for students to serve their community, explore non-profit organizations and develop their own service project to support their own philanthropy)
- Work (paid experience that offers life skills and opportunties to learn about organizational strucutre, business modesl and practices as well as lessons in personal finance)
- Pre-College programs (explore campuses before you apply) at colleges and universities
- Summer Camps (opportunities to be a camper or be a counselor in training)
- **Continuing Education** (ex. Taking a college class, learning a new subject through free online course platforms, like Coursera)



For a COMPLETE LIST of all the summer programs ASU has to offer grades K through 12th, please check out the following website: https://eoss.asu.edu/access/programs/summer

Access ASU Summer Programs Arizona State University Arizona State University Search Summer Programs
Displaying 1 - 37 of 37
Topic
Arts & Design Business & Leadership Computer Science Engineering Health & Medical
Language Arts Math Science Other
Campus
Online ASU Chandler Innovation Center Downtown Polytechnic Tempe West

Visit the website above for more offers. Below is a small sample of programs that students have applied to.

Barrett Summer Scholars

The Barrett Summer Scholars (BSS) program provides students with the opportunity to experience college firsthand and prepare for enrollment and success at Arizona State University and Barrett, the Honors College. The program is designed for academically talented and motivated students entering the 8th, 9th, 10th, and 11th grade in Fall 2022. BSS invites students to engage in college-level coursework and participate in a community of peers from across the state. https://eoss.asu.edu/bss

César E. Chávez Leadership Institute

César E. Chávez Leadership Institute

Link to Apply: https://specialevents.asu.edu/ccli2024

Priority Application Deadline: February 23, 2024

Application Deadline: April 1, 2024

Dates: Sunday June 16 - Thursday June 20, 2024

Location: ASU Tempe Campus

Application fee: There is no cost to apply

Cost to attend: \$50 non-refundable registration fee

The César E. Chávez Leadership Institute is a residential summer program followed by an academic calendar of events for Arizona high school students entering their junior and senior year. CCLI seeks to improve access to higher education by providing a variety of enriching experiences emphasizing servant leadership development and civic engagement while advocating for the completion of high school, attending college and educational opportunities at Arizona State University. CCLI emphasizes uplifting and empowering Hispanic/Latinx voices.

Topics for camp include but are not limited to: individuality and personal identity, servant leadership, college readiness, financial literacy, service, and leadership development

RISE Summer Leadership Institute

RISE Summer Leadership Institute is a residential college readiness program for Black and African American students entering 9th-12th grade in Fall 2024. It emphasizes college readiness, leadership development, and community engagement through workshops led by Black and African American industry leaders and educators. The program aims to enhance college attainment rates, ultimately leading to graduation and entry into various post-secondary education paths.

Topic(s) for the camp include but are not limited to: College Readiness, Choosing A Major, Financial Aid, Work Study, Resume, Black Excellence, Community Service, Personal Growth and Self Care, Mental Health, etc."

Date: Sunday June 23 - Thursday June 27, 2024

Location: ASU Tempe Campus

Cost: No cost to apply. If selected to attend, campers pay a \$50 non-refundable registration fee.

Priority Deadline: February 23, 2024 **Application Deadline**: April 1, 2024

Inspire

<u>INSPIRE</u> is a no-cost, week-long, college readiness program for American Indian high school students from Tribal Nations in Arizona. During the week, students develop academic and personal success behaviors through culturally-relevant, project-based learning while connecting with ASU American Indian students, staff and faculty.

Fleischer Scholars Program

ASU Fleischer Scholars is an immersive pre-college business program for current sophomores and juniors who plan to graduate from an Arizona high school. Students who attend will discover career paths, develop an entrepreneurial mindset, and more.

- Interact with W. P. Carey School of Business students, faculty, staff, and alumni
- Ask questions about university admission and financial assistance options
- Learn to use a mental roadmap and become a master adaptive learner

Campus Location: Online

Cost: 0

Registration Deadline: March 1, 2024

For program inquiries, contact: wpcsumemrprograms@asu.edu 480-965-5187

Comics and Storyboards - School of Art Summer Camp 2024

Painting Portraits - School of Art Summer Camp 2024

Our summer camps welcome students ages 13-18 with a wide range of experience, from beginners to advanced artists. The program is designed to provide students with an art immersion experience: the opportunity to engage in studio practice, to collaborate with peers, and to receive one-on-one feedback from specialized faculty members about their artistic craft. Requisite materials are provided to each student. More information and registration details can be found at our website.

Campus Location: Tempe

Cost: \$450

For program inquiries, contact: soaadmin@asu.edu (480) 965-8521

LOGIC, LEADERSHIP, & LIFE SKILLS - TEMPE

What is the key to success for teens and young adults? Success isn't just about doing well in school or getting into a good college. Being successful is about discovering your strengths, mastering your emotions, and adding value wherever you go. A child is only truly successful when they learn to be happy and confident with who they are.

Happiness is the goal for this one-of-a-kind youth summer camp! Hosted at Arizona State University campuses, Leadership Society of Arizona's 2024 Logic, Leadership, and Life Skills summer program is a day camp where teens complete licensed professional development training. We've taken college-level curriculum and turned it into a fun and interactive 4-day course. Students will set new goals, learn proven leadership skills, and get individualized attention from our certified teen life coaches.

Campus Location: Tempe

Cost: \$350 (Use code ACCESS for \$25 off the total cost) Registration Deadline: Main Deadline: July 1, 2024

For program inquiries, contact: Team@LeadAZ.org 480-779-8592

Summer Engineering Experience@ASU

Join other motivated high school juniors and seniors for an exciting introduction to the engineering profession, faculty, students, and the innovative programs offered at the Ira A. Fulton Schools of Engineering. Our residential program allows students to live on campus for the duration of our program and participate in hands-on learning that exposes students to human-centered engineering.

Learn more about academic expectations and university life, and start to think about how you might take advantage of the many opportunities available to our engineering students.

You'll test your creative problem-solving skills with fun, hands-on team projects. It's a great way to discover how engineers really work, and how you, as an engineer, can take on some of the greatest challenges facing our society and make a world of difference.

Campus Location: Tempe

Cost: \$1200

Registration Deadline: March 8, 2024

For program inquiries, contact: FultonSchools@asu.edu 480-965-2272

Camp Cronkite 2024

Camp Cronkite is where high school students from across the country come to grow their media skills—and get a taste of college life! Campers leave with real media skills and work to bolster (or kickstart!) their professional portfolios. Students are immersed in a variety of topics and skills within journalism and mass communication including digital journalism, broadcast journalism, sports journalism, digital marketing and so much more. At Camp Cronkite, students learn new approaches and get hands-on experience across a variety of media techniques. With tons of opportunities to grow one's knowledge and skills, you will not want to miss out on this once-in-a-lifetime experience!

Campus Location: Downtown

Cost: \$699 per camper (need-based scholarships available)

Registration Deadline: April 1, 2024



Our summer programs include a range of science and math-focused camps and workshops, available for a variety of ages. Many of these programs are traditional, week-long day camp experiences on the UA campus. Some of our premier summer camps take advantage of our close proximity to the UA's world-class telescope facilities on Mt. Lemmon. All of our programs are designed to provide campers with hands-on research experience.

College of Science Summer Camps https://science.arizona.edu/community-engagement/public/summer-programs

- Astronomy Camps on Mt. Lemmon A camp for students and adults to learn more about astronomy through hands-on activities at the Mt. Lemmon SkyCenter.
- BlastOff! BlastOff! is an exciting, free one-week middle school science summer camp run by the University of Arizona Biochemistry Club and held every June on the UA campus.
- UA Fusion Camps UA Fusion Camp is a partner program between the Flandrau Science Center and the UA
 Bookstore and offers six weeks of themed summer camps that are infused with literacy, creative arts and
 science exploration. The camps provide children with unique hands-on experiences that promote a love for
 learning.

Other Science and Math Summer Camps

***Business Careers Awareness Program (BCAP) - BCAP provides an excellent opportunity to experience careers in business and accounting. The programs contain field trips, faculty instruction, engaging activities, and a team based case competition. The program is offered in a one day or week-long experience.

<u>KEYS Internship Program</u> - the KEYS High School Summer Internship Program is committed to providing hands-on research opportunities to talented students from diverse backgrounds who wish to define their degree and career goals. KEYS interns enroll, with no tuition costs, in the University of Arizona during their summer break for a week of intensive laboratory and science literacy training, followed by six weeks in the laboratory of a renowned UA researcher.

<u>Museum Explorers Camp</u> - Hosted by the Arizona-Sonora Desert Museum, this "hands-on, minds-on" day camp introduces students in grades 1 through 6 to life in the Sonoran Desert and its nearby seas.

<u>New Start Summer Program</u> - New Start students have the opportunity of having an entire summer to learn the ins and outs of the University while making friends and campus connections along the way. Students have the opportunity to earn college credit, network with faculty and staff, and learn about campus resources! **For Seniors only- Freshman Year Transition Program.**

<u>UA College of Engineering Summer Camps</u> - The Summer Engineering Academy is a series of week-long residential camps held on the University of Arizona campus for students passionate about engineering and science. You are welcome to attend multiple Interdisciplinary and major-specific programs during the same summer.

*** MedStart Summer Program - A 6-week summer enrichment program for rising 12th grade students who are interested in pursuing healthcare careers.

Med-Start Summer Program

Med-Start is a summer program for Arizona high school students interested in medicine, health care or the health sciences. The program is six weeks long and takes place during the summer between your junior and senior years. Med-Start is held on the University of Arizona campus in Tucson and is run by our Office of Diversity & Inclusion.

Curious about Med-Start? Here are some reasons to participate:

- Earn college credit from a college-level English course
- Earn college credit from the Introduction to Chemistry Lab course
- See and take part in activities like medical examinations and science experiments
- Learn about all kinds of health careers from professionals who want to answer your questions
- Tour some of the best health care and research facilities in the nation

Young Writers Institute

If you crush it in English class and plan on studying the humanities in college, this *tuition-free*, three-week program at the University of Arizona is a great way to boost your writing skills. You'll work with UA faculty to build confidence and fluency in your academic writing through project-based writing workshops with other students. The program is interactive, collaborative, and includes some cool excursions. Click here for details on how to apply.





Program: School of Communication Summer Workshops https://nau.edu/communication/summer-workshops/

Pre-College Outreach Programs for Native American Youth https://nau.edu/native/pre-college-outreach-programs/

Kitt School of Music

https://nau.edu/music/programs-events/community-outreach/curry-summer-music-camp/







Complete Summer Program Listing (Overnight camps in Prescott) on website.

Aerospace Engineering

Our Aerospace AERO program teaches fundamentals of aerospace engineering and the science of flight. The session is filled with labs and classroom interaction.

Ages: 14-18

Air Traffic Control

<u>Participants will learn real ATC phraseology, rules, and procedures, all operating on the same software used at FAA facilities throughout the United States! Ages: 15-18</u>

Astronomy Camp

Astronomy is an immersive experience designed to unravel the mysteries of the universe through a combination of insightful lectures, hands-on activities, and field trips. Ages: 15-18

Computer, Electrical & Software Engineering - Arduino

This hands-on experience provides students with the ability to learn about software, hardware, and apply Arduino. **Ages:** 14-18

Data Science

<u>Data Science is one of the fastest-growing disciplines of STEM and one of the highest in demand by the job market. Its foundations lie in mathematics, statistics, computer science, networking, and artificial intelligence. Ages: 14-18</u>

Diamond Flight

"Diamond Flight" is a four-day immersive discovery flight "team experience" for a parent (or guardian) and their student. **Ages:** 13-17

Drone Flight Exploration (UAS)

This program will introduce students to drone operations through classroom instruction, flight simulators, and actual flight operations. **Ages:** 14-18

Flight Exploration (Prescott, AZ)

At the Embry-Riddle Aeronautical University Prescott Campus Flight Exploration program we have some exciting things planned for students that will make the flight program experience both memorable and rewarding. **Ages:** 14-18

GRAND CANYON UNIVERSITY®

Summer Camps

https://forms.gcu.edu/evt/gcu-summer-camps.php

- Summer Institute: Program-specific overnight camps for grades 10 12
- Thunder Vision STEM Experience: Interactive day STEM camps for grades 6 9
- Summer Science Camp: Science Free day camp, hosted by the GCU Learning Lounge for grades 2 5
- Lopes Sports Camps: Athletic camps taught by GCU coaches and players for all ages and skill levels.



Midwestern University

Health Careers Institute for High School Students

Hands-on 8-Day Summer Workshop for Arizona High School Students

Event Information

- June 20 29, 2024
- 9:00am 4:00pm
- Midwestern University's Glendale Campus
- Download Event Flyer

https://www.scottsdalecc.edu/community/summer-camps

Creative Writing Camp

June 3-6 & June 10-13 | 9 am - 12 pm

Aspiring authors in 8th-12th grade will learn to shape their ideas into stories, poems, and essays. **Non-credit**.

Grades: 8 - 12Cost: \$155

Register Today Questions about Creative Writing? Call (480) 423-6459

Crack the Rack Cyber Experience

June 10-13 | 9 am - 12 pm

Rising 8th-12th graders can level up your skills to strengthen the security and protect yourself from hackers. Hands-on work will prepare you to conquer the Crack the Rack activity. **Non-credit**.

Grades: 8 - 12Cost: \$140

Register Today Questions about Cyber Experience? Call (480) 423-6264

High School Strings Camp

June 3-6 & June 10-13 | 12 - 3 pm

During this two-week Strings Camp for violin, cello, bass or viola musicians, students receive instructions from master musicians. Daily sessions will include work on 3 octave scales, arpeggios, and intense study of string techniques while rehearsing Regional and All-State excerpts. A concert will conclude the camp on the final day. **Non-credit.**

Grades: 9 - 12Cost: \$230

Register Today Questions about Strings Camp? Call (480) 423-6333