# SUMMER PROGRAMS









# VOLUNTEER OPPORTUNITIES



Last updated on Wednesday, November 10, 2021

Browse through our <u>Summer Programs</u> document (comprehensive but outdated).



STEM Programs: Pathways to Science K-12 Programs, Summer Programs, and Internships

# City of Mesa Parks and Recreation-Volunteer Programs

For those interested in volunteering within their community, the City of Mesa's Parks, Recreation and Community Facilities Department has many opportunities to get involved. Common opportunities include:

- Park clean up and beautification projects
- Adopt-A-Park program
- Assistance at special events
- Youth Sports Volunteer Opportunities
- Adaptive and Inclusion Recreation
- Youth Summer Camp TLT program (Teen Leadership Training)
- Junior Guard program
- Eagle Scout projects
- Internships

Groups or individuals looking for up-to-date opportunities and information are encouraged to contact the PRCF Volunteer Coordinator at 480-644-4345 or <a href="mailto:PRCFVolunteers@mesaaz.gov">PRCFVolunteers@mesaaz.gov</a>. <a href="https://www.mesaparks.com/info-contact/serving-the-community/volunteer-opportunities">PRCFVolunteers@mesaaz.gov</a>. <a href="https://www.mesaparks.com/info-contact/serving-the-community/volunteer-opportunities">PRCFVolunteers@mesaaz.gov</a>.

# Special Olympics Arizona (SOAZ)

- With emphasis on acceptance, respect and inclusion; SOAZ is about operating under the assumption that people
  with intellectual disabilities are capable of participation in all aspects of life by focusing on abilities rather than
  limitations. Special Olympics is often the only place where they have an opportunity to participate in their
  communities and develop belief in themselves. Special Olympics programs provide a gateway to empowerment,
  competence, acceptance and joy and the lessons learned in Special Olympics also impact their life skills.
- For more information, contact https://specialolympicsarizona.org/volunteer-for-a-day/

# Teen Leadership Training through City of Mesa

The TLT program gives teenagers the opportunity to have fun during the summer while learning valuable skills
for the employment world. Teens volunteer at several youth summer camps and programs throughout Mesa,
assisting with organizing group games, craft projects, swimming trips and much more! Volunteers learn to
function with a "work" schedule and dress code. For more information, contact the PRCF Volunteer Coordinator
at 480-644-4345 or PRCFVolunteers@mesaaz.gov.

# Mesa Police Department's Youth Leadership Academy

 A free, annual program that combines physical and mental agility tests. It's a two-week program, held each summer, at the Mesa Police and Fire Training Facility, that teaches life skills and leadership through teambuilding events, classroom instruction, and physical activities. For sophomores, juniors and seniors.

# City of Gilbert Mayor's Youth Advisory Committee

- The Mayor's Youth Advisory Committee (MYAC) is a leadership opportunity for high school students to learn about our community and provide valuable feedback to elected leaders. Participants are asked to volunteer in a variety of capacities as well as assist the Town Council in identifying and finding solutions to complex topics impacting all our residents. You must be in 9-12<sup>th</sup> grade to apply and live in Gilbert.
- <a href="https://www.gilbertaz.gov/residents/town-programs/mayor-s-youth-advisory-council">https://www.gilbertaz.gov/residents/town-programs/mayor-s-youth-advisory-council</a>

# City of Gilbert Student Government Day

• For high school aged, Gilbert residents. Each year, the Mayor's Youth Advisory Committee (MYAC) sponsors Student Government Day, an opportunity for high school students to learn about the inner workings of local government and provide input on Town initiatives. Gilbert's next Student Government Day is February 24, 2021. <a href="https://www.gilbertaz.gov/community/residents/gilbert-programs/student-government-day">https://www.gilbertaz.gov/community/residents/gilbert-programs/student-government-day</a>

# Summer Volunteen Program at Mercy Gilbert Hospital

- If you are a high school student between the ages of 14 and 17 years old, you are invited to apply to the
  Summer Volunteen Program at Mercy Gilbert Medical Center. The Summer Volunteen Program offers an indepth learning and leadership opportunity for teens interested in the health care industry. Many of our teens
  find the experiences invaluable and enjoy making a positive impact on our patients, staff, and visitors.
- <a href="https://www.dignityhealth.org/arizona/locations/mercygilbert/ways-to-give/volunteer-services/summer-volunteen-program">https://www.dignityhealth.org/arizona/locations/mercygilbert/ways-to-give/volunteer-services/summer-volunteen-program</a>

# Volunteer Match – www.volunteermatch.org

- More people. More impact. VolunteerMatch is the most effective way to recruit highly qualified volunteers for
  your nonprofit. We match you with people who are passionate about and committed to your cause, and who
  can help when and where you need them. And because volunteers are often donors as well, we make it easy for
  them to contribute their time and money.
- https://www.volunteermatch.org/

# In-State Summer Programs for High School Students

Dear students and families,

The following pages are a sampling of summer programs located at our in-state colleges and universities:

- Arizona State University
- The University of Arizona
- Northern Arizona University
- Embry Riddle
- Grand Canyon University

Each college/university has programs specific to their campus and opportunities for students to explore college campus life and courses or an area of interest.

Links have been provided for easy website access.

We encourage students to begin exploring how they will use their upcoming summer. Applications may require an application, transcript, and letter of recommendation.

For an extensive list of summer programs from across the nation for 9-12<sup>th</sup> grade students, please visit the Arete Prep College Counseling webpage (Summer Programs). Arete's Summer Programs list is a <u>sample</u> of precollege and content specific opportunities. Though <u>the dates on this document are outdated</u>, clicking on the program links should lead you to updated content. Additional individual research is suggested.

Sincerely,

Arete Prep College Counseling Team



For a complete list of all the summer programs ASU has to offer grades K through 12<sup>th</sup>, please check out the following website: https://eoss.asu.edu/summerenrichment/programs

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

# Summer Engineering Experience: SEE@ASU

Students receive an exciting introduction to the engineering profession, including research opportunities and hands-on projects, during this 5-day program at Arizona State University. They can even choose to stay on-campus. Learn more about <a href="SEE@ASU">SEE@ASU</a>.

Affiliate Organization: Arizona State University

### Eligibility

- 1. High school students entering their junior or senior year during Fall 2022
- 2. Minimum 2.75 unweighted GPA in all high school academic classes transcripts must be provided to complete registration

Registration is accepted on a first-come-first serve basis. Academic year and GPA will be evaluated upon registration. If registration is full, interested students may request to be added to a waitlist. Application opens February 2022.

# **Experience at Poly**

In-Person Summer Camp, June 13th - June 16th, 2022

Summer Experience at Poly 2022 will provide highly motivated rising 9th, 10th, and 11th grade students the chance to explore Arizona State University Poly Campus through different communities in a four-day interactive model.

Participants will enjoy and learn from multiple activities that may include presentations, seminars, college-major explorations and panel discussions led by current ASU SPARKS students. Finally, students will have the chance to attend learning communities in Education, Communications, Sustainability, and Psychology taught by ASU professors and graduate students.

- Program Dates: June 13th June 16th, 2022
- Cost: Residential: \$300 & Non-Residential: \$150, Scholarships Available
- Minimum Enrollment fee of \$25
- https://eoss.asu.edu/access/programs/summer/poly-summer-leadership-academy

### **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

The César Chávez Leadership Institute (CCLI) is a one-week, in-residence summer leadership program at ASU. CCLI provides 60 high school students with a one-of-a-kind experience that embraces community service, develops leadership skills and encourages civic engagement. The program also fosters academic and personal success within a collaborative peer environment. CCLI helps students develop critical thinking skills and helps them to leverage these skills inside and outside the classroom.

The 2022 César E. Chávez Leadership Institute application is open. CCLI applicants must be Arizona high school students entering grades 11th and 12th in the Fall of 2022 to be eligible to participate in July 2022. Selected participants attend the program at no cost to the student. Essays and transcript can be automatically uploaded to the online application.

Apply now! <a href="https://eoss.asu.edu/access/cesar-e-chavez-leadership-institute">https://eoss.asu.edu/access/cesar-e-chavez-leadership-institute</a>

# **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.

Program dates: June 20th – June 24th, 2022

Cost: Free to selected participants

https://eoss.asu.edu/access/programs/summer/inspire

# **Summer Experience at West**

### **Summer Experience at West**

This ASU Summer Enrichment Experience is geared toward college prep and experiential learning. The three-day program, held on ASU's campus in Glendale, is all about collaboration. You'll join an interactive learning community centered around a theme—this year's options include "Psychology and Music" and "Bio-Sustainability"—where you and your fellow students can take part in seminars, presentations, and college major explorations led by both ASU students and faculty. Not only does this program give you a taste of how to succeed in a college learning environment, but it also may introduce you to future college friends!

# **ASU's Digital Culture Summer Institute**

This program will engage the left and right sides of your brain in ways you never thought possible! The <u>Digital Culture Summer Institute</u> combines the artistic and technical sides of learning into short, fast-paced and hands-on courses that explore everything from digital sound design and video editing to game coding and 3D printing. You'll get to work directly with ASU professors and grad students and will have access to state-of-the-art technology to bring it all together. If you're interested in using technology in a creative field, then this is the perfect way to spend a week of your summer.

# **Summer Design Primer at Arizona State University (ASU)**

The Design School in the ASU Herberger Institute for Design and the Arts offers a summer introductory course focused on the design disciplines of architecture, industrial design, interior design, landscape architecture, and visual communication design. The Summer Design Primer is designed to help high school students explore and succeed in your design education at Arizona State University. The course will introduce basic design skills such as: sketching, interpretation and visual organization of information, creative thinking, model construction, spatial thinking and adobe creative suite. https://www.eiseverywhere.com/ereg/index.php?eventid=298657&

# **Joaquin Bustoz Math-Science Honors Program:**

The Joaquin Bustoz Math-Science Honors Program is intended for mature and motivated students who are interested in academic careers requiring mathematics, science, or engineering-based coursework and who are typically underrepresented in those fields of study. Selected participants include first-generation college bound students and students representing diverse backgrounds from high schools throughout the State of Arizona, including rural communities and the Navajo Nation. Participants live on the Arizona State University (ASU) Tempe campus while enrolled in a university level mathematics course for college credit. Participants attend class six hours per day. Homework is assigned daily, quizzes are given twice a week, tests are given weekly, and students will conduct research to present at a poster symposium. Tutoring and problem-solving sessions are provided in the evenings. A variety of academic presentations and activities are scheduled during each session. Tuition, room and board, textbooks, and classroom materials will be provided.

Grades: 10th Grade, 11th Grade, 12th Grade

For program inquiries, contact: mshp@asu.edu 480-965-1690

### Fleischer Scholars Program

Experience ASU and learn about the W. P. Carey School of Business through the Fleischer Scholars Program. Accepted students will be given a chance to live on-campus for a week and experience life as a college student. Participants will meet other high school students from Arizona and have a current W. P. Carey student as a mentor for the week. Throughout the program, students will have hands-on business experiences including the culminating project of creating their own business. Resources available to students to help pay for college, learn about applying to ASU and more are also covered in this program. The Fleischer Scholars Program is open to any Arizona high school junior (graduating in spring 2019) and every student gets a scholarship to make the program completely FREE for all accepted students.

**Grades:** 11th Grade **Location:** Tempe campus

Cost: Free

Registration Deadline: April

For program inquiries, contact: wpcsummerprogram@asu.edu

# YAWP Young Adult Writing Program - Session A Tempe Campus

A component of the Central Arizona Writing Project, YAWP (Young Adult Writing Program) is designed to offer young writers a non-evaluative environment in which to explore the power of creative writing. Mastering College Admission, Scholarship, & Application Essays (Session A Tempe location-Grades 10-12): This workshop offers high school students an opportunity to develop thoughtful, personal, and powerful admission, application, and/or scholarship essays for colleges, universities and other post-secondary programs. The registration fee will be collected at the YAWP orientation in May.

Grades: 10th Grade, 11th Grade, 12th Grade

**Location:** Tempe Campus

Cost: \$300

Registration Deadline: May

For program inquiries, contact: tina.norgren@asu.edu 480-965-3224

# **Logic and Leadership Academy**

This course isn't just about preparing students to go to college, it's about teachings students how to be successful, happy, and how to add value wherever they go. When students enjoy what they are doing and feel happy, they excel at college, they excel in their profession, and they excel in all aspects of life. The Leadership Society of Arizona (LSA) has created a leadership development course based off 25 years of industry-based management research conducted at Arizona State University (1,900+ tests valued at \$6.8B). The curriculum teaches students how to employ natural laws and logical thinking skills to learn five times faster, manage their stress, and leverage the knowledge of people around them to develop plans for their future careers. LSA has worked with over 500 students with a 96% satisfaction rating. As a result, 75% feel less stressed and 64% feel more confident about their futures.

\*Advanced course available for repeat students.

Grades: 8th Grade, 9th Grade, 10th Grade, 11th Grade, 12th Grade

Location: Tempe campus

Cost: \$300

Registration Deadline: May

For program inquiries, contact: <a href="mailto:students@leadaz.org">students@leadaz.org</a> 480-779-8592



Our fall/winter/spring/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 a research experience.

# Saturday Scrubs at the University of Arizona (Downtown campus)

A weekend event that the University of Arizona hosts to explore becoming a physician.

https://www.eventbrite.com/e/saturday-scrubs-november-21st-session-online-session-tickets-125649600337

Saturday Scrubs has info sessions on numerous Saturdays, all for free. The registration is now open for the next event.

# Business Careers Awareness Program at The University of Arizona – Online program

Students explore the accounting field with the University of Arizona School of Accountancy and Center for Entrepreneurship. You can choose to participate in Experience Day or the week-long residential program. Learn more about the <u>Business Careers Awareness Program</u>.

Affiliate Organization: University of Arizona

Grades: 11th grade only

Cost: \$0

# Young Writers Institute at The University of Arizona

Students develop writing fluency and confidence during this 3-week program at the University of Arizona. Learn more about the Young Writers Institute.

Affiliate Organization: University of Arizona

Grades: 9th, 10th, & 11thCost: \$15 application fee

### **College of Science Summer Camps**

<u>Astronomy Camps on Mt. Lemmon</u> - A camp for students and adults to learn more about astronomy through hands-on activities at the Mt. Lemmon SkyCenter.

<u>Biosphere 2 Summer Science Academy</u> - The Biosphere 2 Summer Science Academy is a hands-on educational experience for  $7^{th} - 12^{th}$  grade students. This week-long residential immersion provides students 'under the glass' research experience in one of Biosphere 2's five biomes and culminates in a day of presentations of their research findings. Emphasis is also placed on collaboration and leadership skills, including a day at the desert challenge ropes course.

<u>BlastOff!</u> - 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.

<u>UA Fusion Camps</u> - 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**

<u>Arizona Youth University</u> - Experience a wide variety of The University of Arizona's summer camps with Arizona Youth University (AYU)! AYU's summer enrichment programs offer exciting day camps for students in grades 3-8<sup>th</sup> spanning a range of STEM education subjects. Additionally, several auxiliary programs are also offered with focuses ranging from linguistic and cultural studies to academic success and specialized sports training.

<u>Business Careers Awareness Program (BCAP)</u> - 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!

<u>Physics Factory Summer Camps</u> - The Physics Factory gives kids a chance to do things they never imagined they could, such as welding, plasma cutting, woodworking, electronics, robotics, take-apart and unfettered invention. For four years, our unique and exciting osmotically educational summer camps have inspired kids to express their creativity while doing take-home projects with our safety-conscious instructors.

<u>Technology Enrichment Programs</u>- Students entering grades 5-8 can explore technology with the Eller College of Business in the DigiDudes and TechDivas four-week summer 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.

### Focusing Research on the Border Area (FRONTERA) Border Health Scholars Program

FRONTERA Border Health Scholars is a 10-week summer program for undergraduate students. Explore public health disparities in the U.S.-Mexico border region, get practical, hands-on research experience in research, and build relationships with experienced scientists, researchers and public health professionals!

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



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

### **New Start Summer Program**

New Start is a summer program that helps incoming freshmen move successfully from high school to college.

As a New Start student, you'll learn the ins and outs of the University while making friends and connections across campus. You will also:

- Earn 6-7 units of academic credit, putting you half a semester ahead of other freshmen
- Meet over 300 new freshmen
- Live in an on-campus residence hall
- Get to know multiple University faculty and staff members
- Learn about the many campus resources that are available to assist you
- Get involved in the organizations and on-campus activities that matter the most to you

### Summer Institute on Medical Ignorance

The Summer Institute on Medical Ignorance helps expose high school students and teachers to basic and clinical science. Build your research skills, learn to communicate clearly and refine your problem-solving skills!

Twenty-five students each year are awarded paying research apprenticeships in the Arizona Health Sciences Center. The Summer Institute on Medical Ignorance is linked to the College of Medicine's <u>Curriculum on Medical Ignorance</u>. This program focuses primarily on students and teachers from disadvantaged environments.

### **UA Summer Law Program**

Is the courtroom in your future? It's never too early to start preparing for law school, and University of Arizona's five-day intensive exploration of law theory and practice is a great way to take a deep dive into the legal world. You'll learn how to develop effective lawyering skills from preeminent attorneys and professors before applying your knowledge in

interactive workshops led by UA law students. It all culminates in a mock trial held at the Tucson courthouse. How cool is *that*? Check out how to apply <u>here!</u>

### **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: University of Northern Arizona Summer Music Camp for High School and Middle School Students**: Flagstaff, Arizona

**Description**: The University of Northern Arizona offers a Summer Music Camp for high school students and middle school students. Students have the opportunity to work with faculty members and other experts to help them develop as well as improve as musicians. Students participate in an ensemble and receive specialized attention in musical areas of interest. Students have a chance to perform during the summer experience.

**Participants**: High School Students and Middle School Students. **Program website**: Northern Arizona Curry Summer Music Camp



Summer Program Listing (Overnight camps in Prescott)

### **Aerospace Engineering Aero Track**

This intensive, six-day program will teach the fundamentals of aerospace engineering and the science of flight. Classes include aerodynamics, astrodynamics, and propulsion systems. Students will also study structure and materials and participate in a bridge-building contest.

**Ages:** 15-18

### **Aerospace Engineering Astro Track**

Our "Astronautics Track" Aerospace Engineering summer program places a focus on the fundamental skills needed to develop space mission concepts and how these concepts relate to Astronautical Engineering.

Ages: 15-18

### Computer, Electrical & Software Engineering - Arduino

Microprocessors have revolutionized every aspect of aerospace technology. In this summer program, students will learn to program an Arduino microcontroller.

Ages: 15-18

### Computer, Electrical and Software Engineering - Near Space Research

In this summer program you will experience how computer, electrical, and software engineering relates and contributes to the aerospace world.

Ages: 15-18

### **Drone Flight Exploration**

The Drone Flight Exploration summer program will introduce students to the evolving world of unmanned aircraft operations. Students will be introduced to drone operations through classroom instruction, flight simulators, and actual flight operations.

Ages: 15 - 18

### **Flight Exploration**

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

### **GSIS Spy Camp - Global Security and Intelligence Studies**

Have you ever dreamed of being a spy? Does working undercover sound like a career you would like? Immerse yourself in the world of security and intelligence with this six-day, residential program.

Ages: 15-18

### **Next Level Flight**

The Next Level Flight program is the next step for a student interested in aviation who attended the Flight Exploration program.

Ages: 15-18

### **Helicopter Exploration**

At the Embry-Riddle Aeronautical University Prescott Campus helicopter program, we have some exciting things planned for students that will make the Helicopter Exploration experience both memorable and rewarding.

Ages: 15-18

### **NEW - Wildlife Science Summer Program**

This six-day, field-based program is designed for students who are interested in learning about Southwestern wildlife and the field of Wildlife Science.

Ages: 15-18



# **K12 Student and Parent Engagement**

Our student and parent engagement programs were designed to inspire K12 students and parents to be forward thinking, prepared for a college education and inspired for career excellence. This programming includes:

### **Thunder Vision**

Thunder Vision gives middle school students the chance to visit GCU's campus so they can walk around the facilities and talk to current college students about how best to become college ready.

### **Lope Scope**

K-6 students have the opportunity to experience an exciting trip to GCU. They take a campus tour and participate in a scavenger hunt on campus. These are held on Fridays throughout the school year.

### **Canyon on Your Campus**

Benefit from the same curriculum offered at Thunder Vision with the convenience of hosting it at your site! K-8 schools can arrange for a GCU representative to come to their school and present the information session "You are College Bound ... Are you College Ready?"

### **Parent View**

Parent View is a program that will teach parents what steps they need to take to further their student towards higher education. It is adaptable to the needs of the school with both dates and content.

### **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.

# FREE SUMMER PROGRAMS ACROSS THE COUNTRY

### Wilderness summer programs for high school students

### **Student Conservation Association National Crews**

- **Description**: National Crews gives 15–19-year-olds the opportunity to work on parks restoration projects and trail maintenance in crews of 6–8 students. Students live in tents, cook their own food, learn outdoor skills, and learn about ecology and the environment. Sites include national, regional, state, and local parks. National Crews is moderately competitive, accepting fewer than half of all candidates.
- Location: national parks and public lands across the United States

• Cost: \$500

Length: 2–5 weeks

### Foreign language summer programs for high school students

### National Security Language Initiative for Youth (NSLI-Y)

- **Description**: NSLI-Y is a study abroad program sponsored by the United States Department of State that offers intensive language instruction in eight less frequently learned languages: Arabic, Chinese, Hindi, Indonesian, Korean, Persian, Russian, and Turkish. NSLI-Y "aims to guide students toward using language in their university and/or professional careers and to dedicate themselves to continued language learning far beyond their time on the program." Highly structured and immersive, participants live with host families and participate in cultural activities.
- Location: various foreign countries in which students can study one of eight less commonly taught languages
- Cost: free (sponsored by the United States Department of State)

• **Length**: 6–7 weeks

### Journalism summer programs for high school students

### **Princeton Summer Journalism Program (PSJP)**

Description: PSJP is a program for talented current juniors from low-income households. During PSJP, students
attend workshops and lectures, tour leading news outlets, cover real events, and conduct investigations in
preparation for the creation of their own newspaper, which is published on the last day of the program.
Participants also get the benefit of college counseling with PSJP staff after they return home. PSJPS is
competitive, accepting 40 students each year.

• Location: Princeton University, Princeton, NJ

Cost: free

Length: 10 days

**Cronkite Summer Journalism Institute (SJI)** 

- **Description**: SJI is a broadcast and digital journalism focused program that gives students hands-on experience in a variety of areas of journalism, from reporting to production to camera work. Students also get to tour local newsrooms as well as work in state-of-the-art on-campus broadcast facilities.
- Location: Arizona State University, Tempe Phoenix, AZ

Cost: free

Length: 2 weeks

### Young Women's Institute

- **Description**: The Young Women's Institute offers young women an introduction to the world of business through workshops taught by Kelley School of Business faculty, the opportunity to design their own business case project, and presentations on business skills. The Institute is open to rising seniors.
- Location: Indiana University, Bloomington, IN

Cost: free

Length: 4 days

### Business and economics summer programs for high school students

### **Bank of America Student Leaders Program**

- **Description**: Student Leaders assigns paid internships at local nonprofits to juniors and seniors interested in honing their community and business leadership skills. Participants also attend a one-week summit in Washington, D.C, where they meet with members of Congress and participate in projects and workshops focused on societal engagement. Around 225 students are chosen each year to participate.
- Location: a nonprofit organization in your local area plus a 1-week summit in Washington, D.C.

Cost: free with a paid internship

• **Length**: 8 weeks

- Click <u>here</u> for FAQs on our Student Leaders program.
- Applications for the 2022 program will be accepted from Monday, November 1 through Friday, January 28.
- Apply Now for the 2022 Student Leaders program.

### Medical summer programs for high school students

### Stanford Institutes of Medicine Summer Research Program (SIMR)

- **Description**: At SIMR, students perform medical research with Stanford faculty and researchers. Students choose from one of eight research areas and are subsequently assigned to a corresponding lab where they receive one-on-one mentorship. Open to current juniors and seniors, SIMR heavily favors applicants from the Bay Area, as it does not provide housing. Around 50 students are accepted each year.
- Location: Stanford University, Palo Alto, CA

Cost: free with a stipend (stipend amount varies but is \$500 minimum)

Length: 8 weeks

Online applications for the Summer 2022 program will be available on our website by Dec. 15th, 2021.

### **Girls Who Code Summer Immersion Programs**

• **Description**: Girls Who Code is a program for current sophomores and juniors who identify as female or non-binary and are inexperienced in computer science. Participants are introduced to many different areas of computer science, complete a final project in which they build their own product, and participate in workshops and lectures. They also gain exposure to the tech industry by connecting with female tech professionals.

• Location: tech companies across the United States

Cost: free with stipends available for transportation and living expenses

Length: 7 weeks

### <u>Summer Academy for Math and Science</u> (SAMS)

Description: SAMS is for current sophomores and juniors from underrepresented backgrounds who wish to
 "develop mastery of critical concepts in higher-level collegiate math and science" while earning college credit.
 SAMS includes classroom instruction, hands-on projects, and professional and academic development
 workshops.

Location: Carnegie Mellon University, Pittsburgh, PA

Cost: free

• Length: 6 weeks

Application Deadline: Feb 9th, 2022

### STEM summer programs for high school students

### Research Science Institute (RSI)

• **Description**: RSI pairs scientific coursework with a research internship to allow students to "experience the entire research cycle from start to finish." Students work on individual research projects under the mentorship of veteran scientists and present their findings at the program's conclusion. RSI accepts 80 students each year.

Location: Massachusetts Institute of Technology, Cambridge, MA

• Cost: free

• **Length**: 6 weeks

### Minority Introduction to Engineering and Science (MITES)

• **Description**: MITES is for academically talented rising seniors—often from underrepresented or underserved backgrounds—who are interested in careers and advanced degrees in science and engineering. Students take five courses as well as participate in admissions counseling sessions, lab tours, and social events.

Location: Massachusetts Institute of Technology, Cambridge, MA

Cost: free

· Length: 6 weeks

### General academic summer programs for high school students

### **Telluride Association Summer Program (TASP)**

- **Description**: TASP is for current high school juniors "from all kinds of educational backgrounds who demonstrate intellectual curiosity and motivation, rather than prior knowledge of the seminar's subject matter." Each session is focused on an academic seminar (sample topic: *Feminist Philosophies of Space, Time, and Evolution: Untimely Politics*) and prioritizes group discussion, writing, reading, and self-governance. Highly selective, TASP admits around 5 percent of applicants.
- Location: various college campuses across the United States (2020 locations are: Cornell University, Ithaca, NY;
   University of Maryland, College Park, MD; and University of Michigan, Ann Arbor, MI)

Cost: free

Length: 6 weeks

### **Anson L. Clark Scholars Program**

• **Description**: The Clark Scholars Program is an in-depth research program that is open to students 17 years and older in nearly all disciplines, from accounting to dance to philosophy and everything in between. The program features one-on-one research with faculty, as well as weekly seminars, discussion, and field trips. The Clark Scholars Program is very competitive, with only 12 students accepted each year.

Location: Texas Tech University, Lubbock, TX

Cost: free with \$750 stipend

Length: 6 weeks

The 2022 application will open early January 2022 and will close mid-February 2022.

### **Notre Dame Leadership Seminars**

• **Description**: Leadership Seminars is for current high school juniors who are academically gifted leaders in their school, church, local community, or other social organizations. Students participate in one of three seminars (sample topic: *Global Issues: Violence and Peace in the Modern Age*). Around 90 students are admitted each year—usually ranking in the top 10 percent of their class—and are eligible to receive one college credit.

Location: Notre Dame University, Notre Dame, IN

Cost: free

Length: 10 days