

The Big Book of Volunteer, Research & Summer Programs

Many students wonder, “What should I do over the summer?” There are many options of course, and most students are pretty busy with sports and family. Jobs are always a good choice as well. If you don’t have any things planned for the summer, and you will have some time on your hands, it might be beneficial to look into a volunteer experience where you can help your community and learn some new skills. Or maybe you have a special area of interest that you’d like to research and possibly write about, or take a course or a series of courses to expand your knowledge.

On the following pages you will find many ideas to do just that! They are split into Volunteer, Research, and Summer Course opportunities. The course/camp opportunities are separated alphabetically into areas of interest. Have fun exploring!

Please feel free to share this list and my contact information with anyone that you think might benefit.

Michele Coleman
Coleman College Counseling
<https://www.colemancollegecounseling.com/>
Email: mcoleman@colemancollegecounseling.com
Cell: 714-316-9246



Volunteer Opportunities

Amigos International Summer Service & Language Immersion Programs
<https://amigosinternational.org/>

Ancestry.com World Archives Program

Be My Eyes Sighted Volunteer

Conversation & Culture with Latin American English Learners with Outreach360

Conversation & Culture with Ukrainian English Learners with ENGIN

DoSomething

Dragon Kim Foundation Entrepreneurial Fellowship to Launch Do-Good Projects (team-based)

Global Routes

JustServe

Learning Ally Literacy Volunteer

Music for CareCHOICES Hospice Patients

Music for Friendship Circle Special Needs Children

Northwestern University Center for Talent Development (CTD) Civic Education Project (CEP)

Paper for Water Volunteer

Peers and Students Taking Action (PASTA) (team-based)

Points of Light Engage

Proyecto Asis Wildlife Rescue Center

Rising Above Disabilities (RAD) Camp Volunteers

Rustic Pathways

Special Olympics
<https://www.specialolympics.org/>

TechBridge Technology Volunteer for Nonprofits

Transcription Volunteer for Library of Congress

[Transcription Volunteer for Smithsonian](#)

[VolunteerMatch](#)

[Tutor Children Virtually with Learn To Be](#)

[Westcoast Connection \(WCC\)](#)

[Tutor Children Virtually with TeensGive](#)

[Youth4Better Create Your Own Project](#)

[VolunteerCrowd](#)

Self-Directed Passion or Research Projects

Plan and execute your own project to pursue an intellectual curiosity – take a class or program to a new level or embark on a visionary community service project. Make sure to document your results and discoveries by taking photos, journaling, blogging, creating a YouTube channel, or building a website. Colleges often give students the opportunity to upload project materials to their application.

Hands-on college-level research programs match students with faculty mentors for either individual or group projects. Many even provide an opportunity to present or publish findings. You don't necessarily need any prior experience to do research - just an intellectual curiosity and a strong work ethic.

Directed Research Programs

[Army Educational Outreach Program \(AEOP\)
High School Research Apprenticeship](#)

[Cambridge Future Scholar Programme](#)

[Aspiring Scholars Directed Research Program
\(ASDRP\)](#)

[City of Hope Eugene & Ruth Roberts Summer
Student Academy for Biomedical Research](#)

Georgetown Explore the Field of Medical Research Course (year-round options)

Institute for Educational Advancement Externships Providing Leadership Opportunities in Research and Education (EXPLORE) (year-round options)

Institute for Systems Biology (ISB) Baliga Lab Systems Education Experiences (SEE) Summer Internship

InternWorks Research & Professional Internships

Jackson Laboratory Summer Student Program (JAX SSP) for Genetics & Genomics Research

MDI Biological Laboratory Summer Research Fellowship

NYU Courant Institute GSTEM Summer Research Program for Women

Princeton Laboratory Learning Program

Salk Introduction to Research Science Hybrid Program

Scripps High School Internship Program

Stanford STEM 2 SSTEM Summer Internships in Research

Stony Brook Garcia Research Scholar Program

Stony Brook Simons Summer Research Program

Texas Tech Clark Scholars Program

UC Davis Young Scholars Program (YSP)

UC Irvine Math ExpLR Mathematical Biology Research Program

UC Santa Barbara Summer Research Academies (SRA)

UC Santa Barbara Summer Research Mentorship Program (RMP)

UC San Diego ENLACE Bi-National Summer Research Program for Science & Engineering

UC San Diego Research Immersion in Materials Science & Engineering (RIMSE)

UC San Diego Research Experience for High School Students (REHS)

UC San Diego Research Scholars

UMass Amherst Summer Research Intensives

University of Chicago Research in the Biological Sciences (RIBS)

University of Iowa Secondary Student Training Program (SSTP)

UPenn Biomedical Research Academy

UPenn Chemistry Research Academy

UPenn Experimental Physics Research Academy

UPenn Neuroscience Research Academy

UT Austin High School Research Academy (HSRA)

Vanderbilt Programs for Talented Youth (PTY) Mentor Immersion Summer Experience

Self-Developed Research Projects with a Faculty Mentor

AIClub Research Program

Horizon Academic Research Program (HARP)

Hugo Mentors

International Journal of High School Research (IJHSR) Publication Opportunities

International Research Institute of North Carolina (IRI-NC) Scholars

Lumiere Education Research Programs

Pioneer Academics Research Program

Polygence Research Academy

Summer Programs & Activities

Camps and summer programs are often held on college campuses with students living in dorms and attending classes in person. Others are held entirely online. Opportunities can last a week, multiple weeks, or the entire summer. Some college programs are for-credit, and the grade received will be weighted for college applications (not for high school GPA). Others are more experientially based and not-for-credit.

Some programs are rolling admission and admit all (or most) students who can pay the (often high) tuition. Others are competitive admission and select only top students on the basis of merit. Selective programs require substantial application materials and have early deadlines, so start searching in November or December (for programs occurring the following summer). Keep in mind, pay-to-play programs aren't as authentic as competitive admissions programs or self-initiated projects/research, but they can still demonstrate impressive academic rigor and initiative.

ARCHITECTURE

[Berkeley embARC Summer Design Academy](#)

[Pratt Institute Summer Pre-College Program](#)

[Carnegie Mellon Pre-College Architecture Program](#)

[Rensselaer Polytechnic Institute \(RPI\) Architecture Career Discovery Program](#)

[Drexel University Discovering Architecture](#)

[Roger Williams University Summer Academy in Architecture](#)

[Illinois Institute of Technology \(IIT\) Experiment in Architecture](#)

[Southern California Institute of Architecture \(SCI-Arc\) Design Immersion Days](#)

[LSU Pre-College Architecture Camp](#)

Tulane Pre-College Architecture Program

UMass Amherst Pre-College Program

University of Houston Wonderworks Summer
Discovery Program in Architecture

USC Summer Program Architecture Courses

WUSTL Sam Fox School Architecture Discovery
Program

AVIATION

Aircraft Owners & Pilots Association Scholarship
Program

Los Angeles World Airports (LAWA) Aviation
Careers Education (ACE) Academy

National Business Aviation Association Student
Membership

Rice University Aerospace & Aviation Academy
by Envision WorldStrides

BUSINESS

Babson College Summer Study for Innovative
Entrepreneurial Leadership

Barnard Athena Summer Innovation Institute in
Entrepreneurship for Women

Boston Leadership Institute - Finance and STEM
Entrepreneurship

Boston University Summer Seminar - Investing in
Your Future

Colorado State University Global Business
Academy

Economics for Leaders (EFL)

Entrepreneurship in the Global Economy

Fordham Exploring Entrepreneurship

Fordham Finance Institute - Wall Street in the Classroom

Fordham Global Finance & Trade Program

Foundation for Economic Education (FEE) Summer Seminars

Free Enterprise Leadership Challenge

Hamline University High School Innovation Camp

Indiana University MEET Kelley Pre-College Program

Indiana University Young Women's Institute

LaunchX Entrepreneurship Summer Program

LMU Intro to Entrepreneurship

Maverick Investment Camp at University of Nebraska

National Youth Leadership Forum (NYLF) Business Innovation - Envision by WorldStrides

Summer Discovery Pre-College Career Accelerator - Entrepreneurship for the Web 3.0 Metaverse

Summer Discovery Pre-College Enrichment

TCU High School Investor Challenge

TCU Neely Analytics Academy

Teach Me Wall Street Summer Boot Camps

UC Berkeley Business Academy for Youth (B-BAY) Entrepreneurship Program

UC Irvine Investments, Financial Planning and You

UCLA Anderson Summer Discovery Digital Marketing & Social Media Management

UCLA Anderson Summer Discovery Innovation in the Music Business Academy

UCLA Anderson Summer Discovery Media, Entertainment & Sports

UMass Amherst Pre-College Program

University of Georgia Financial Planning Summer Academy

University of Houston Accounting Career Awareness Program (ACAP)

University of Houston EXPLORE Financial Empowerment Institute

University of the Pacific Pre-College Entrepreneurship & Tech Design Camp

University of the Pacific Pre-College Investing in Stocks Camp

UPenn Wharton Global Youth Program - Data Science Academy

UPenn Wharton Global Youth Program - Essentials of Entrepreneurship

UPenn Wharton Global Youth Program - Essentials of Finance

UPenn Wharton Global Youth Program - Essentials of Innovation (San Fran)

UPenn Wharton Global Youth Program - Leadership in the Business World

UPenn Wharton Global Youth Program - Management & Technology Summer Institute (M&TSI)

USC Summer Program Business Courses

UT Austin Discover Yourself in Accounting Majors & Careers

UT Austin McCombs Future Executive Academy

UT Austin Subiendo: The Academy for Rising Leaders

Wabash Opportunities to Learn About Business (OLAB)

Wall Street 101 at Bentley University

Whatever It Takes (WIT) in Partnership with UCSD

World Scholars Business Academy

WUSTL BOLD@Olin

WUSTL Gateway to Business

WUSTL Olin Fleischer Scholars Program

Young Founders Fellowship for Entrepreneurs

Foundation for Teaching Economics

CLASSICAL STUDIES

Lukeion Project Classical Workshops

COMPUTER SCIENCE, CODING, & GAME DESIGN

A.I. Scholars Live Online (year-round options)

Carnegie Mellon National High School Game Academy

CodeWizardsHQ Coding Classes

COSMOS UC Summer School for Mathematics & Science

DigiPen Institute of Technology Pre-College Summer Program

Drexel University Digital 3D CGI, for Game Design, VR, Animation & VFX

Game & Technology Academy at George Mason University by WorldStrides

Girls Who Code Summer Programs

iD Tech Courses, Academies, and Camps

Indiana University Luddy School of Informatics, Computing, and Engineering Pre-College Summer Programs

Kode With Klossy Summer Program

Michigan State Making a Game of It (MGIT)

Michigan Tech GenCyber Summer Camp

NYU Steinhardt Consortium for Research and Evaluation of Advanced Technologies in Education (CREATE)

NYU Tandon XR Through Virtual Worlds & User Experience Design

Rice ELITE Tech Camp

Stony Brook Computer Science & Informatics Summer Research Experience Program (CSIRE)

Stony Brook Institute for Advanced Computational Science (IACS) Computes!

Summer Discovery Pre-College Career Accelerator - Game Design with Unity C#

The Coding School's Code Connects Summer Camps

The Coding School's Qubit by Qubit Quantum Camp for High School

The Coding School's TRAIN AI/ML Course (year-round options)

UC Irvine ASPIRE Engineering & Computer Science Summer Program

UCLA Game Lab Summer Institute

UMass Amherst Pre-College Program

University of Nebraska Raikes School of Computer Science & Management Summer Camps

University of the Pacific Pre-College Coding Camp

University of the Pacific Pre-College eSports Camp

University of the Pacific Pre-College Game Design Camp

University of the Pacific Pre-College Innovating with Purpose Program

World Scholars Coders Academy

Computer Animation and Game Development Pre-college Program Syracuse University, Syracuse, New York:
<https://precollege.syr.edu/programs-courses/summer-college-residential/summer->

[college-residential-course-listing/computer-animation-and-game-development/](#)

Learn to Code Pre-college Program Syracuse University, Syracuse, New York (**online only**): <https://precollege.syr.edu/programs-courses/summer-college-online/>

CODING COMPETITIONS (Check for Year-Round Dates)

Air Force Association's CyberPatriot

alGIRLithm: <https://www.getset.org/>

American Computer Science League (ACSL) Contests

Apple WWDC Scholars Swift Student Challenge

CodeChef: <https://www.codechef.com/>

Code Day

Codeforces: <https://codeforces.com/>

Congressional App Challenge (CAC)

Girls Programming League Challenge

Google Code Jam

Harker Programming Invitational (HPI)

International Olympiad in Informatics (IOI)

USA Computing Olympiad (USACO)

ENGINEERING & SCIENCE

[COSMOS](#)

[SCU Summer Engineering Seminar](#)

[Summer Discovery](#)

Stem Camp for Women: <https://www.getset.org/>

Summer Internship at the National Institutes of Health: <https://www.training.nih.gov/programs/sip>

Engineer Girl: <http://www.engineergirl.org/>

Auburn Engineering Camps

BlueStamp Engineering

Boston Leadership Institute - Science and Engineering/Tech

Boston University Research in Science & Engineering (RISE) Internship/Practicum

Boston University Summer Seminar - Discovering Biology

Brown STEM for Rising 9th and 10th Graders

Bucknell University Engineering Camp

Cal Poly Engineering Possibilities in College (EPIC)

Carnegie Mellon Summer Academy for Math and Science (SAMS)

Colorado State University Women in Construction Management Summer Institute

Cooper Union Summer STEM

Cornell Engineering CATALYST Academy

Cornell University CURIE Academy

COSMOS UC Summer School for Mathematics & Science

Department of Navy (DoN) Science & Engineering Apprenticeship Program

George Washington College Intensive Intro to Engineering

Gonzaga School of Engineering & Applied Science (SEAS) Summer Immersion Program (SSIP) for High School Women

Hamline University High School Microscope Adventure Camp

Hamline University High School Renewable Energy Camp

IEEE Try Engineering Summer Institute

Indiana University Luddy School of Informatics, Computing, and Engineering Pre-College Summer Programs

J. Craig Venter Institute (JCVI) Internship Program

Johns Hopkins ASPIRE Program at Applied Physics Laboratory (APL)

Johns Hopkins Biomedical Engineering Innovation

Johns Hopkins Center for Talented Youth Summer Courses

John Hopkins Explore Engineering Innovation
(also partnered with Cal State Fullerton campus)

Michigan Math and Science Scholars (MMSS)

Michigan State High School Engineering Institute (HSEI)

Michigan State High School Honors Science, Math & Engineering Program (HSHSP)

Michigan Summer Engineering Exploration (SEE) Camp

Michigan Tech Engineering Scholars Program (ESP)

Missouri S&T Engineering, STEM, Space, and Cyber Summer Camps

MIT Beaver Works Summer Institute

MIT Lincoln Laboratory Radar Introduction for Student Engineers (LLRISE)

MIT Online Science, Technology, and Engineering Community (MOSTEC)

MIT Research Science Institute (RSI)

MIT Women's Technology Program (WTP)

Monell Center Science Apprenticeship Program

NASA STEM Enhancement in Earth Science (SEES) Summer Intern Program

National Youth Leadership Forum Engineering by Envision WorldStrides

New York Academy of Sciences Junior Academy

North Carolina School of Science and Mathematics (NCSSM) Summer Accelerator

North Carolina State Young Investigators' Summer Program in Nuclear Engineering

Northwestern Research Experiences in Astronomy at CIERA for High School Students (REACH)

Notre Dame Intro to Engineering

NYU Tandon Computer Engineering for Good Summer Challenge

NYU Tandon Summer Program for Automation, Robotics, and Coding (SPARC)

NYU Tandon Summer Program for Machine Learning

Perimeter Institute's International Summer School for Young Physicists (ISSYP)

PVNet Academy for STEM Classes

PVNet Academy for STEM High School Internship

Oregon State Summer STEM Academy

Oxford Royal Academy Engineering Summer School

Rice University Aerospace & Aviation Academy by Envision WorldStrides

Rose-Hulman Institute of Technology Operation Catapult

Santa Clara Summer Engineering Seminar (SES)

Science Accelerating Girls' Engagement (SAGE) Summer Camp

Smith College Summer Science & Engineering Program (SSEP) for Women

SMU Engineering Design Experience Camp

Stanford Pre-Collegiate University-Level Online (ULO) Math & Physics

Stanford Program for Inspiring the Next Generation of Women in Physics (SPINWIP)

Stony Brook University Engineering Summer Program

Stony Brook University Introductory Physics Summer Program

Stony Brook University Women in Science & Engineering (WISE)

Summer Discovery Pre-College Career Accelerator - Engineering Innovation

Summer Discovery Pre-College Enrichment

Summer Science Program (SSP) Co-sponsored by CalTech, Harvey Mudd, and MIT

Sweet Briar College Explore Engineering for Girls

Syracuse Applied Data Science Summer Program

Syracuse Data Science Fundamentals Summer Program

Syracuse “It Girls” Summer Program

Texas A&M Camp BUILD Civil & Environmental Engineering Program

Texas A&M Summer Opportunities in Aerospace Research (Camp SOAR)

Tulane Science Scholars Program (TSSP)

UC Irvine ASPIRE Engineering & Computer Science Summer Program

UC Santa Cruz Science Internship Program (SIP)

UC San Diego Sally Ride Science Academy

UMass Amherst Pre-College Program

UNC Space Camp for Climate, Robotics, Rocketry & Aerospace Engineering

University of Arizona Summer Engineering Academy

University of Georgia Women ExCEL in Engineering Summer Academy Camp

University of Kansas Engineering Summer Camp

University of New Hampshire Tech Camp

University of Toledo Cosmetic Science & Formulation Design

University of Toledo Pharmacy & Science Career Camp

University of Washington Materials Camp (MatCamp)

University of Washington Young Scholars Program REACH

UPenn Engineering Summer Academy at Penn (ESAP)

USC Summer Program Engineering & Information Technology Courses

US Naval Academy Summer Seminar

US Naval Academy Summer STEM Program

UT Austin My Introduction to Engineering (MITE)

Virginia Tech Computers & Technology (C-Tech2) for High School Women

Virginia Tech Summer Science Camps

Wake Forest Biosciences & Engineering Institute

Weizmann/Davidson Institute of Science Extracurricular Programs

Wentworth Institute of Technology ImpactLab

Women's Technology Program at MIT

WPI Frontiers Summer STEM Program

WPI Launch Summer STEM Program

The University of Washington Seattle, WA:
<https://www.summer.uw.edu>

LMU Pre-College Programs: Exploring Engineering Loyola Marymount University, Los Angeles, CA:
<https://summer.lmu.edu/programs/2023programs/exploringengineering/>

Engineering Summer Academy at Penn University of Pennsylvania, Philadelphia, PA :
<https://esap.seas.upenn.edu/about/>

SCIENCE COMPETITIONS (Check for Year-Round Dates and Individual vs. Team-Based)

California Science & Engineering Fair (requires local advancement)

Department of Defense (DoD) Junior Science & Humanities Symposium STEM Competition

Future Engineers Student Challenges

Naval Horizons STEM Contest

Orange County Science & Engineering Fair

Rube Goldberg Machine Contests

Science Olympia

See also Institute of Competition Sciences (ICS)
(site aggregator for competitions)

ENVIRONMENTAL SCIENCE & SUSTAINABILITY

Broadreach Wildlife Biology Summer Travel Programs

Brown Pre-College Environmental Leadership Labs

Columbia Climate School in the Green Mountains

Drexel University Environmental Science Leadership Academy

Harvard Chan C-CHANGE Youth Summit on Climate, Equity, & Health in Collaboration with Putney Pre-College

LOOP Abroad Costa Rica Sea Turtle Conservation and Research Summer Program

North Carolina State Horticultural Science Summer Institute

North Carolina State Resource Conservation Workshop

Smith College Sustainable Futures Program for Women

Stanford Sustainability Young Investigators

University of Nebraska Global Challenges Summer Camp

University of Wisconsin Cooperative Institute for Meteorological Satellite Studies (CIMSS) Weather Camp

USDA AgDiscovery Program

WUSTL Environmental Studies Institute

HEALTH & MEDICINE

Adelphi University Introduction to Nursing

Adelphi University Science, Medicine, and Society Intensive

Boston Leadership Institute - Medicine

Boston University Academic Immersion (AIM) Intro to Medicine

Brandeis Pre-College Women's Health Program

CDC Museum Disease Detective Camp

Children's Hospital of LA (CHLA) Health Care Career Exploration Camp

Children's Hospital of OC (CHOC) Medical Intelligence and Innovation Institute (MI3) Summer Internship Program

COSMOS UC Summer School for Mathematics & Science

Fairfield University Pre-College Immersion Nursing Program

Georgetown HOYA Medical Academy

Georgetown Discover the World of Surgery Course (year-round options)

Impact Internships Health Science Immersion Program (HSIP)

Johns Hopkins Center for Talented Youth Summer Courses

LA Pediatric Society Eve and Gene Black Summer Medical Career Program

Learn with Leaders Future Doctors' Certificate Program in Collaboration with Harvard (year-round options)

Longhorns Sports Medicine Camp

Lundquist Institute Summer Fellows Program for Biomedical Exploration

Medical Immersion Summer Academy (MISA)

National Institute of Health Summer Internships in Biomedical Research

National Youth Leadership Forum (NYLF)
Medicine - Envision by WorldStrides

Northwest Association for Biomedical Research
Camp BIOmed

Pathways to Stem Cell Science High School
Research Programs in LA

Perry Initiative Virtual Experience (PVE) for
Women in Orthopaedics & Engineering

Rosetta Institute of Biomedical Research
Molecular Medicine Workshops

San Diego Health Scholars Summer Medical
Academy (SMA)

Seattle Children's Hospital Virtual Research
Training Program (VRTP)

Stanford Anesthesia Summer Institute (SASI)

Stanford Cardiovascular Surgery Internship

Stanford Clinical Neuroscience Immersion
Experience (CNI-X)

Stanford Institutes of Medicine Summer
Research Program (SIMR)

Stanford Medicine Clinical Summer Internship
(MEDCSI)

Stony Brook Science and Research Awareness
Series (SARAS) Dept. of Anesthesiology

Summer Discovery Pre-College Career
Accelerator - Med School Prep

Summer Discovery Pre-College Enrichment

Thomas Jefferson University Nursing Summer
Training & Enrichment Program (STEP-UP)

UC Irvine Cancer Research Institute Youth
Science Fellowship Program

UC Irvine MedAcademy

UC Irvine School of Medicine Summer Online
Research Program

UC Irvine Summer Healthcare Experience (SHE)

UC Irvine Summer Surgery Program

UCLA Health Volunteers

UC Riverside Future Physician Leaders (FPL)
Program

UMass Amherst Pre-College Program

University of Chicago Research in the Biological Sciences (RIBS)

University of the Pacific Pre-College Curing Cancer Camp

University of the Pacific Pre-College Future Pharmacist Camp

UPenn Introduction to Dentistry Summer Program

USC Summer Program Health & Science Courses

WUSTL Healthcare Continuum Institute

Introduction to Cognitive Science Cornell College, Ithaca, NY:
<https://sce.cornell.edu/precollege/roster/cogst-1101>

Introduction to Experimental Psychology Summer High School Programs Boston University, Boston, MA: [AIM: Introduction to Experimental Psychology | Boston University Summer Term](#)

Veterinary Medicine: Science and Practice Pre-college Program Cornell University, Ithaca, New York (online only): [VTBMS 1200 Veterinary Medicine: Science and Practice - Courses - Precollege Studies](#)

HISTORY

Gettysburg College American Civil War Camp

National History Day Competition

William & Mary Pre-College Program in American History

INTERNATIONAL RELATIONS & GLOBAL CULTURE

High School Diplomats (HSD) US/Japan Cultural Exchange & Scholarship Program

UCLA Model United Nations Summer Institute

UC San Diego School of Global Policy & Strategy (GPS) Future Leaders Summer Program

United Nations Association of Greater Boston (UNAGB) Summer Institute in Global Leadership

UPenn Global Culture and Communication Academy

USC Summer Program Global Studies Courses

JOURNALISM

Asian American Journalists Association (AAJA) JCamp

ASU Cronkite School of Journalism & Mass Communication Summer Camp

Boston University Summer Journalism Academy

Indiana University High School Journalism Institute

Northwestern Medill Cherubs Northwestern Journalism Institute

New York Times Summer Academy

NYU Urban Journalism Workshop

Oregon State High School Journalism Institute

Princeton Summer Journalism Program

Quinnipiac Sports Entertainment and Journalism for High School Students

USC Summer Program Journalism Courses

Summer Media Institute University of Florida, Gainesville:
<https://www.jou.ufl.edu/summermediainstitute/>

WRITING COMPETITIONS (Check for Year-Round Dates)

Bennington College Young Writers Awards

Bill of Rights Institute We The Students Essay Contest

Engineer Girl Annual Essay Contest

Jane Austen Society of North America (JASNA) Essay Contest

John Locke Critical Thinking Essay Competition
(subject categories: Philosophy, Politics, Economics, History, Psychology, Theology or Law)

Journalism Education Association (JEA) High School Essay Contest

National Council of Teachers of English (NCTE) Achievement Awards in Writing

Princeton Poetry & Playwriting Contests

Profile in Courage Essay Writing Contest by JFK Presidential Library

Rachel Carson Intergenerational Sense of Wonder / Sense of the Wild Writing Contest

Scholastic Art & Writing Awards by Alliance for Young Artists & Writers

United States Institute of Peace National High School Essay Contest

Veterans of Foreign Wars (VFW) Voice of Democracy Audio-Essay Scholarship Contest

YoungArts National Arts Competition

LANGUAGE IMMERSION

Amigos International Summer Service & Language Immersion Programs

Arcos Journeys Abroad

Asis Spanish Institute

Concordia Language Villages

Council on International Educational Exchange
(CIEE) High School Summer Abroad

Estudio Hispanico

Lacunza IH San Sebastian

LITA Spanish Summer Language Immersion
Programs

Middlebury Language Schools

LEADERSHIP

21st Century Leaders (21CL) Summer
Leadership Institutes

American Legion Auxiliary California Girls State

American Legion California Boys State

Babson College Summer Study for Innovative
Entrepreneurial Leadership

Bank of America Student Leaders Program

Boston Leadership Institute

Bronfman Fellowship

Brown Pre-College Leadership Institute

Broyhill Leadership Conference

Bucknell Academy Summer Experience (BASE)

Campus Oxford Female Future Leaders

Campus Oxford Young Leaders

Cisneros Hispanic Leadership Institute Caminos
al Futuro

Coro Southern California Youth Fellows Program

Explore Impact Mentoring Program

Japan Society Junior Fellows Leadership
Program

LEADing for Life Global Summer Learning
Institute (GSLI)

Lehigh Iacocca Global Entrepreneurship Intensive

National Student Leadership Conference (NSLC)

North Carolina State Red Hat Shelton Challenge

Northwestern Center for Talent Development (CTD) Online Leadership Intensive

Notre Dame Leadership Seminars

Ronald Reagan Student Leadership Program (SLP)

University of British Columbia Future Global Leaders

University of the Pacific Pre-College Leadership Summer Camp

USC Bovard Scholars

US Coast Guard Academy Introduction Mission (AIM)

US Military Academy West Point Summer Leaders Experience (SLE)

Yale Young Global Scholars

COMPETITIONS (Check for Year-Round Dates)

Bill of Rights Institute We The Students Essay Contest

Bill of Rights Institute's MyImpact Challenge (individual or team-based)

John Locke Critical Thinking Essay Competition (subject categories: Philosophy, Politics, Economics, History, Psychology, Theology or Law)

Profile in Courage Essay Writing Contest by JFK Presidential Library

United States Institute of Peace National High School Essay Contest

Veterans of Foreign Wars (VFW) Voice of Democracy Scholarship (audio-essay contest)

LITERARY & CREATIVE WRITING

Alfred University Creative Writing High School Institute

Austin Bat Cave Workshops & Summer Camps

Bard College Young Writers Workshop

Boston University Academic Immersion (AIM) - Intro to Creative Writing

Boston University Summer Seminar - Creative Writing

BYU Young Authors Academy

Catapult Writing Program (year-round options)

Columbia Summer Immersion Creative Writing Workshops

Denison Reynolds Young Writers Workshop

Emerson Pre-College Programs in Arts & Communication

Gettysburg College Young Writers Workshop

Girls Write Now Resources

Gotham Writers Teen Classes

Iowa Between the Lines International Writing Program

Iowa Young Writers' Studio (IYWS)

Kenyon College Young Writers Workshop

Lewis & Clark Fir Acres Writing Workshop

NaNoWriMo Young Writers' Program (year-round options)

Polyphony Lit Summer Editing Apprenticeship (SEA)

Pratt Institute Summer Pre-College Program

Rhodes College Summer Writing Institute

Sarah Lawrence College Writer's Week

Sewanee Young Writers' Conference

Smith College Creative Writing Workshop for Women

The Writers Studio Creative Writing & Thinking Classes

UC Berkeley Bay Area Writing Program (BAWP)

UC San Diego Young Writers' Camp

UMass Amherst Juniper Institute for Young Writers

UNC Great Smokies Young Writers Workshop

UPenn Summer Workshop for Young Writers at the Kelly Writers House

USC Summer Program Writing & Critical Thinking Courses

UVA Young Writers Workshop

Writopia Lab

WUSTL Creative Immersion Institute

Yale Young Writers Workshop

Fiction Writing at the High School Summer College at Stanford Stanford University, Palo Alto, CA: <https://summer.stanford.edu/high-school>

LITERATURE

Dickens Universe at UC Santa Cruz

MATH

AwesomeMath Summer Program

Canada/USA Mathcamp

Boston University Program in Mathematics for Young Scientists (PROMYS)

COSMOS UC Summer School for Mathematics & Science

Camp Euclid

CrowdMath by Art of Problem Solving (AoPS) and MIT-PRIMES (collaborative research)

Hampshire College Summer Studies in Mathematics (HCSSiM)

IDEA MATH Summer Programs

MathILy at Bryn Mawr College

MIT Program for Research in Mathematics, Engineering, & Science (PRIMES-USA) (year-round distance mentored math research)

NYU Courant Center for Mathematical Talent (CMT) Summer Program for Young Scholars

Ohio State Department of Math Beyond the Classroom (BtC)

Prove It! Math Academy at Colorado State University

Ross Mathematics Program

Russian School of Mathematics Classes & Competition Prep (year-round options)

Stanford University Mathematics Camp (SUMaC)

Stony Brook University Mathematics Summer Program

Summer Discovery Pre-College Enrichment

Texas State Mathworks Honors Summer Math Camp

Texas Tech Honors Summer Math Camp (HSMC)

UPenn Mathematics Academy

MATH COMPETITIONS (Check for Year-Round Dates)

Mathematical Association of America (MAA) American Mathematics Competitions (AMC)

Math Kangaroo

MathWorks Math Modeling (M3) Challenge (team-based)

MARINE SCIENCE

Auburn Coastal Fisheries Camp

SEACAMP San Diego

Broadreach Marine Biology Summer Travel Programs

Sea Education Association (SEA) Summer High School Programs

Catalina Sea Camp Marine Biology

The Island School Cape Eleuthera Institute

Cornell Pre-College Shoals Marine Laboratory

Oregon State Summer Scholars Sea Grant

OUTDOOR SKILLS

California Survival School

Outward Bound

Montana Wilderness School

PALEONTOLOGY

University of Chicago Stones & Bones Paleontology Program

PRE-LAW

Bill of Rights Institute Constitutional Academy Program

Bowling Green State University (BGSU) Pre-Law Camp

Georgetown Explore the Field of Law Course (year-round options)

Georgetown International Law Course (year-round options)

Intensive Law & Trial in Collaboration with Stanford Law School by Envision WorldStrides

Learn with Leaders Future Lawyers' Certificate Program in Collaboration with Harvard (year-round options)

National Youth Leadership Forum (NYLF) Law & CSI by Envision WorldStrides

UC Irvine Saturday Academy of Law (year-round options)

UCLA Mock Trial Summer Institute

UPenn Carey Kaw Pre-College Academy

USC Summer Program Pre-Law Courses

Equal Justice Under the Law Northwestern University, Evanston, IL:
<https://www.ctd.northwestern.edu/3-week-academic-summer-camps>

PSYCHOLOGY & SOCIAL SCIENCES

Boston University Academic Immersion (AIM) Intro to Experimental Psychology

Gettysburg College Camp Psych

Oxford Royale Experimental Psychology Summer School

Summer Program for Applied Rationality and Cognition

UT Austin Developmental Positive Psychology

Wake Forest Pre-College learn the Science of Human Nature

PUBLIC POLICY, CIVIC ENGAGEMENT, SOCIAL JUSTICE

Democracy Summer Fellow for Democratic Congressional Campaign Committee

Emerson Politics, Activism & Leadership (PAL) Institute

Gettysburg College Civic Engagement Camp

Lorenzo De Zavala (LDZ) Youth Legislative Session

Northwestern Cherubs National High School Institutes (NHSI) Policy Debate

National Youth Leadership Forum (NYLF)
National Security by WorldStrides

Policy Pathways Summer Academy Online (SAO) for Policy Leadership & Public Service

Smith College Women, Gender & Representation Program

Stony Brook University Academy of Civil Life

Telluride Association Summer Seminars (TASS)

Tulane Newcomb Summer Session for Gender Equity

Tulane Young Public Scholars Program

University of the Pacific Pre-College Debate Camp

UPenn Social Justice Research Academy

Political Science, Philosophy and History:
Brown Pre-College Program Providence, RI:

<https://precollege.brown.edu/programs/summerbrown>

Summer Challenge Program Boston University, Boston, MA:
<https://www.bu.edu/summer/high-school-programs/summer-challenge/how-to-apply/>

Political Science Summer Institute UCLA Precollege Summer Institute Los Angeles, CA:
<https://summer.ucla.edu/program/political-science-summer-institute/>

REAL ESTATE

[Fordham Real Estate Summer Institute](#)

[Real Estate Exchange \(REEX\) Summer Programs](#)

SPORTS ANALYTICS & MANAGEMENT

[Fordham Sports Business Institute](#)

[LMU Global Sports & Entertainment Business](#)

[UCLA Anderson Summer Discovery Sports Business Academy](#)

[UMass Amherst Pre-College Program](#)

[University of the Pacific Pre-College Sports Analytics Camp](#)

[UPenn Wharton Global Youth Program - Moneyball Academy](#)

[UPenn Wharton Global Youth Program - Sports Business Academy](#)

STUDY ABROAD

Abbey Road Programs

AFS Intercultural Programs

Brown Pre-College Location-Based Studies

International Summer Schools (ISSOS) in St. Andrews, Cambridge & Yale

Notre Dame Study Abroad

Oxbridge Academic Programs by WorldStrides

Putney Pre-College Abroad

SAI Partner Schools for High School Study Abroad Programs

School for International Training (SIT) Study Abroad

Transitions Abroad

Walking Tree Travel

Where There Be Dragons

UNIVERSITY-BASED MULTIDISCIPLINARY

Adelphi University Pre-College Program

American University Summer Scholars

Barnard Pre-College & Leadership Summer Institute for Young Women

Beacon College Summer for Success Program for Students Who Learn Differently

Belmont University Summer Camps

Binghamton Summer College

Boston College Experience

[Boston University High School Honors Program](#)

[Boston University Pre-College Program](#)

[Boston University Summer Challenge Seminars](#)

[Boston University Summer Preview](#)

[Brandeis Pre-College Program](#)

[Brown Summer@Brown Programs](#)

[Campus Oxford Advanced Studies Programmes](#)

[Carleton Summer Liberal Arts Institute \(SLAI\)](#)

[Carnegie Mellon Pre-College Program](#)

[Case Western Summer Term](#)

[Chaminade University of Honolulu Emerging Scholars](#)

[Champlain Pre-College Programs](#)

[Clemson Summer Scholars](#)

[Colorado College Summer Pre-College Program](#)

[Columbia Online Summer Immersion Programs](#)

[Columbia Summer Immersion New York City](#)

[Cornell Pre-College Studies](#)

[Davidson College July Experience](#)

[Davidson Institute THINK Summer Institute at University of Nevada Reno](#)

[Drexel University Summer Institutes](#)

[Duke Credit Course Summer Options](#)

[Duke Pre-College Program](#)

[Emory University Pre-College Program](#)

[EXPLO Pre-College Program on Wellesley Campus](#)

[Fordham Pre-College Program](#)

[Georgetown HOYA Summer Academies](#)

[Georgetown HOYA Summer College Credit Courses](#)

[Georgetown HOYA Summer College Prep Program](#)

Georgetown Pre-College Online Program

George Washington Pre-College Summer Immersion

Harvard Pre-College Program & Secondary School Program

Harvey Mudd College Summer Session

Illinois Tech Pre-College Summer Programs

James Madison University Summer Honors Institute

Johns Hopkins Pre-College Program

Landmark College Summer Programs for Students Who Learn Differently

LMU Pre-College Program

Long Island University High School Scholars Program

Loyola University Chicago Pre-College Summer Scholars

LSU Pre-College Program

Marist Pre-College Program

McGill Summer Academy

Miami University (Ohio) Summer Scholars

Montana State Summer Session

National Student Leadership Conference Pre-College Program

Northern Kentucky Summer Academies

Northfield Mount Hermon College Prep Summer Session

Northwestern Center for Talent Development (CTD) Academic Summer Day & Residential Camps

Northwestern College Prep Program

Notre Dame Summer Scholars

NYU Pre-College Program

NYU School of Professional Studies Career-Edge Summer Program

Purdue Summer College

Quinnipiac Summer Programs

Regis College Summer Scholars Program

Sacred Heart University Taste of College

Santa Clara Young Scholars Program

Skidmore Summer Pre-College Program

Smith College Pre-College Program for Young Women

Stanford Pre-Collegiate Summer Institutes

Stevens Institute of Technology Pre-College Program

Summer Discovery Pre-College Enrichment

Summer Institute for the Gifted

Summer Springboard Pre-College Program

Syracuse Pre-College Program

Temple University Summer Academy

Tufts Pre-College Intensive Programs

Tufts Pre-College Program

Tulane Pre-College Program

Tulane Summer Enrichment Institute (TSEI)

UC Berkeley Pre-College Scholars

UC Davis Pre-College Discovery Programs

UCLA Pre-College Summer Institutes

UCLA Summer College Immersion Program (SCIP)

UC San Diego Summer Session

University of Georgia Summer Academy Camps

UMass Amherst Pre-College Program

University of Alabama Early College

University of Chicago Summer College

University of Chicago Summer Immersion Program

University of Delaware Edge Summer College Program

University of Miami Summer Scholars Program

University of Rochester Pre-College Program

University of St. Andrews Summer Academic Experience Courses (SAEC)

University of the Pacific Pre-College Summer Program Offerings

University of Utah Pre-College

University of Vermont Pre-College Courses

University of Vermont Summer Academy

University of Washington Summer Sessions

University of Wisconsin-Madison Pre-College Program

UPenn Pre-College Program

UPenn Summer Prep

USC Summer Programs

UVA Advance Summer College Experience

Vanderbilt Summer Academy (VSA)

Wake Forest Summer Immersion Program On-Campus Institutes

William & Mary Summer Academic Sessions

WUSTL College of Arts & Sciences Pre-College Programs

Yale Pre-College Summer Session

VETERINARY SCIENCE

Boston Leadership Institute Veterinary Medicine Program

Broadreach Veterinary Summer Travel Programs

Envision by WorldStrides Veterinary Medicine Program at the Texas Zoo in Partnership with LOOP Abroad

Global Academy Pre-Vet Camp

LOOP Abroad Australia High School Pre-Vet
Wildlife Medicine Summer Program

LOOP Abroad Thailand High School Pre-Vet
Medicine Summer Program

Michigan State 4-H Animal & Veterinary Camp

Mississippi State Veterinary Camp

North Carolina State VetCamp

Oregon State Summer Veterinary Experience

UC Davis Pre-College Equine Science Program

UCONN Pre-Vet Marine Animal Health &
Veterinary Science

UMass Amherst Pre-College Program

**COMPETITIONS (Check for Year-Round
Dates)**

GENIUS Olympiad

World Historian Student Essay Competition

Visual & Performing Arts

Academy of Art University Pre-College Art
Experience (PCAE)

American Musical and Dramatic Academy
(AMDA) High School Conservatory

ArtCenter Extension Courses in Pasadena (year-
round options)

Berklee Summer Programs

CalArts Extended Studies (year-round options)

California College of Art & Design Pre-College Program

California State Summer School for the Arts (CSSSA)

Campus Oxford Young Performers

Carnegie Mellon Summer Pre-College Drama Program

Champlain Pre-College Programs

Chapman University Summer Film Academy

Cleveland Institute of Music (CIM) Preparatory Division Summer Programs

Emerson Pre-College Programs in Arts & Communication

Fashion Institute of Design & Merchandising (FIDM) One Day Summer Sessions

Fashion Institute of Technology (FIT) Pre-College Programs

Grammy Camp

Greenwood Music Camp

Honors Performance Series by WorldStrides

Interlochen Center for the Arts Summer Camps

International School of Milan Fashion Design Summer Camp

Kinhaven Music School

LMU Acting for the Camera

LMU Beginning Screenwriting

LMU Design for Stage & Screen

LMU Graphic Design for Publication

LMU Social Impact Filmmaking

Marist Summer Pre-College Fashion Design Portfolio

New York Art Studio College Portfolio Preparation

New York Film Academy (NYFA) Summer Camps

Nordstrom Ambassador Program

Northwestern Cherubs National High School
Institutes (NHSI) Film & Video Program

Northwestern Cherubs National High School
Institutes (NHSI) Playwriting

Northwestern Cherubs National High School
Institutes (NHSI) Theatre Arts Program

NYU Steinhardt Summer Art Intensive

NYU Tisch Online High School Filmmakers
Workshop (year-round options)

NYU Tisch Online High School Screenwriters
Workshop (year-round options)

NYU Tisch Summer High School Program

NYU Summer Songwriters Workshop New
York University:
<https://steinhardt.nyu.edu/programs/songwriting/summer-songwriters-workshop>

Oregon State School of Visual, Performing &
Design Arts Academy

OTIS College of Art & Design Summer of Art

Oxbow Summer Art Institute

Pratt Institute Summer Pre-College

Rhode Island School of Design (RISD) Pre-
College

Rider University College of Arts & Sciences Pre-
College Summer Program

Ringling College of Art + Design Pre-College

Sarah Lawrence College Filmmaker's Week

Sarah Lawrence College Filmmaker's Collective
Partnered with IFI

Savannah College of Art & Design (SCAD)
Rising Star

Savannah College of Art & Design (SCAD)
Summer Seminars

School of Creative & Performing Arts (SOCAPA)
Summer Camp

School of the Art Institute of Chicago (SAIC)
Summer Institute (year-round options)

Skidmore Summer Studio Art Program (SSAP)

Summer @ New England Conservatory (NEC)

Syracuse Pre-College Program

Fashion and Accessory Design Pre-college Program Syracuse University, Syracuse, New York: <https://precollege.syr.edu/programs-courses/summer-college-residential/summer-college-residential-course-listing/fashion-design/>

The New School Parsons Paris Fashion Design Courses (year-round options)

Tufts Pre-College Summer Art Programs

UCLA Film & TV Summer Institute

UMass Amherst Pre-College Program

University of North Carolina School of the Arts (UNCSA) Summer Intensives

USC School of Cinematic Arts Summer Program

USC Summer Performing Arts Theater Conservatory Courses

WUSTL Sam Fox School Portfolio Plus Program

NYU High School Summer Art Intensive

ART COMPETITIONS (Check for Year-Round Dates)

Artists Network Competitions

Celebrate the West Art Competition

Congressional Art Competition

Doodle for Google Competition

FilmFreeway Film Festivals & Screenplay Contests

Living Oceans Foundation Science Without Borders Art Challenge

NASA Langley Student Art Contest

Never Such Innocence Competition in Poetry, Artwork, Speeches, and Songs

Scholastic Art & Writing Awards by Alliance for Young Artists & Writers

Sony World Photography Awards

United Nations Competitions & Contests