



SUMMER OPPORTUNITIES & CAREER EXPLORATION

Making the most of your summers is an important way that you can hone your interests and find what you truly love to do. Summers can involve a mix of volunteering, paid employment, internships, job shadowing, enrichment classes in areas of interest, travel, exercise, reading, and of course taking some “chill time” just for yourself. Check out the following programs that offer academic enrichment and career exploration opportunities that may help you discover or deepen your passions and interests.

[Note: While we try our best to include only reputable programs, we do not have first-hand experience of many of them. The presence of a program on this list is not an endorsement of its quality. Please do your research!]

PRE-COLLEGE PROGRAMS AT UNIVERSITIES (COURSE OFFERINGS VARY)

[Adelphi University \(in New York\) Programs for High School Students](#)

[Boston University Summer Programs](#)

[BYU online - Career-Oriented Classes](#)

[Brown University Pre-College Programs](#)

[Cambridge or Oxford Immerse](#)

[Colorado College](#)

[Emerson College Summer programs](#)

[Duke University Summer Programs](#)

[Great Books program at Stanford, Amherst, and 4 other campuses](#) (online options; also during school year)

[Idyllwild Arts Summer Programs](#)

[Lehigh University Summer Academy](#)

[LMU Summer Programs](#)

[Marist University Summer Programs](#)

[Oxbridge International Summer School](#)

[RMP \(Research Mentorship Program\) at UC Santa Barbara](#)

[Secondary Students Training Program \(SSTP\) at Univ of Iowa \(many fields, including research and writing\)](#)

[Stevens Institute of Technology Summer Programs](#)

[Tufts Summer Study Programs](#)

[UCLA Summer Institutes and Programs](#) in all sorts of fields!

[UCSB Summer Pre-College Programs \(Research Mentorship Program\)](#)

[University of Southern California Summer Programs](#)

[University of Southern California Bovard Scholars Program](#)

[University of Massachusetts Amherst Pre-Collegiate Programs](#)

[Washington University in St Louis Summer Institutes](#)

ADDITIONAL OPPORTUNITIES IN SPECIFIC FIELDS

LIFE, HEALTH, & ENVIRONMENTAL SCIENCES

[Boston Leadership Institute](#)
[Brown Environmental Leadership Lab](#)
[Environmental Science at LMU](#)
[Environmental Studies Summer Institute at Hobart and William Smith College](#)
[Eve and Gene Black Summer Medical Career Program](#)
[Project Oceanology at UConn](#)
[Research Explorations at University of Florida](#)
[Rosetta Institute of Biomedical Research Summer Workshops \(at UC Berkeley and UC San Diego\)](#)
[Royal Veterinary College London Pre-Vet Summer Camp](#)
[Sea Semester](#)
[Shoal Marine Lab Programs for High School](#)
[Coastal & Marine Sciences at UC Davis](#)
[Marine Science Pre-College Program at Eckerd College](#)
[Whale Camp](#) (Bay of Fundy, between Maine and Nova Scotia)
[UC Davis Young Scholars Program](#)
[UC Irvine Health and Science Enrichment Programs](#)
[UC Irvine Summer Surgery Program](#)
[University of Maryland Jump Start](#)
[Washington University Pre-medical Institute and more](#)

PHYSICAL SCIENCES, MATH & ENGINEERING

[Aerospace Institute Summer Camp at University of Illinois](#)
[Awesome Math](#)
[Clark Scholars Program at Texas Tech \(PAID!\)](#)
[COSMOS program at 4 UC Campuses](#)
[Garcia Summer Scholars Polymer Materials Research at Stony Brook](#)
[Georgia Tech Summer Engineering Institute](#) (for underrepresented students)
[Hampshire College Summer Studies in Mathematics](#)
[High School Honors Science, Math and Engineering Program at Michigan State](#)
[Hofstra University Summer Science Research](#)
[Honors Summer Math Camp at Texas State](#)
[ID Tech camps](#)
[Program in Mathematics for Young Scientists \(PROMYS\) at BU](#)
[Math Camp](#) (location varies-- Champlain College in Vermont in 2020-- 5 wk intensive **(Good financial aid available)**)
[Research Science Institute at MIT](#)
[RISE summer internship program at Boston University](#)
[Ross Mathematics Camp](#)
[Science and Engineering Apprenticeship Program \(SEAP\): Department of Navy labs](#)
[Simons Science Summer Research Program at Stony Brook](#)
[SRA Program at UC Santa Barbara \(Science/Engineering Research Academy\)](#)
[Smith College Summer Science and Engineering for Girls](#)
[Stanford Math Camp](#)
[Students Science Training Program at University of Florida \(rising 12th graders only\)](#)
[SSP –Summer Science Program \(Astrophysics or Biochemistry, New Mexico Tech, Boulder, and Purdue\)](#)

[Syracuse University ITGirls program \(data, information, tech\)](#)
[Research Immersion in Science/Engineering \(RISE\) at University of Florida \(rising 10th graders only\)](#)
[U.S. Naval Academy STEM camp](#)
[Women's Technology Program MIT](#)
[National listing of engineering camps](#)
[Best Colleges Review's List of Top 50 Technology-Oriented Programs](#)
[CURIE Academy at Cornell \(Girls in Engineering\)](#)
[EPIC \(Engineering Possibilities in College\) at Cal Poly SLO](#)
[Exploring Career Options in Engineering and Science \(Stevens Inst of Tech\)](#)
[Johns Hopkins U Engineering Innovation](#)
[Missouri U S&T Science and Technology camps](#)
[Notre Dame U Introduction to Engineering](#)
[Purdue U STEP \(Seminar for Top Engineering Prospects\) rising 12th graders only](#)
[Santa Clara Summer Engineering Seminar \(FREE!!\)](#)
[Try Engineering Summer Institute \(several campuses\)](#)
[U Alabama Engineering Summer Camp](#)
[WPI Frontiers Summer Program \(entering grades 11 and 12\)](#)
[WPI Launch Summer Program \(entering grades 9 and 10\)](#)

PROGRAMS FOR LOW-INCOME OR UNDERREPRESENTED STUDENTS

[Georgia Tech Summer Engineering Institute](#)
[MITES \(Minority Introduction to Math and Science\) at MIT](#)
[MOSTEC Program at MIT](#)
[Questbridge College Prep Scholars \(various campuses\)](#)
[PREFACE Engineering Program at Rensselaer Polytechnic U](#)
[Telluride Association Sophomore Seminars](#)
[University of Chicago Neubauer Summer Scholars for Hispanic/Latino students](#)
[Stem Cell Research Internship at CalTech](#)

ARCHAEOLOGY

[Crow Canyon Archaeology Camps](#)
[Center for American Archaeology](#)
[University of Chicago \(Paleontology\)](#)

ARCHITECTURE

[List of summer programs in architecture](#)
[Pratt Institute for PreCollege Summer Program](#)

ART

[Idyllwild Arts Summer Programs](#)
[Otis College of Art and Design Summer Program](#)
[Pratt Institute for PreCollege Summer Program](#)

BUSINESS

[Boston Leadership Institute- Finance](#)
[Business and Entrepreneurship \(Adelphi Precollege\)](#)
[Business Explorer \(Stevens Institute of Tech\)](#)
[Cornell Pre-College Intro to Marketing](#)

[e-Sports Institute at Emerson College](#)
[Iacocca Global Entrepreneurship Intensive in San Francisco](#)
[Intro to Entrepreneurship at LMU](#)
[Leangap: powering high school student startups](#)
[Lehigh Iacocca Institute](#)
[MIT Launch Entrepreneurship Program](#)
[Notre Dame Pre-College: Marketing for the Common Good](#)
[Sports Management NSLC program at Fordham University](#)
[Summer Discovery Business and Entrepreneurship options](#)
[Wall Street 101 at Bentley University](#)

COMMUNICATIONS, JOURNALISM, & CREATIVE WRITING

[Overview of summer journalism programs](#)
[Alice Hoffman Young Writers Retreat at Adelphi University](#)
[American University School of Communications](#)
[Ball State University Summer Journalism Workshop](#)
[Carolina Journalism Institute](#)
[Carolina Sports Journalism camp at UNC](#)
[Chuck Stone Program for Diversity in Education and Media at UNC](#)
[Dennison | Reynolds Young Writers Workshop](#)
[Emerging Writers Institute \(avail at Stanford, Yale, and Berkeley\)](#)
[Emerson College Journalism and Political Communication Summer Programs](#)
[Emerson College Creative Writers Workshop 5 week Studio Program](#)
[Iowa Young Writers Studio](#)
[Kenyon Review Young Writers Workshop](#)
[National High School Journalism Institute at Northwestern \(Medill Cherubs\)](#)
[Reynolds Young Writers Workshop at Denison University](#)
[Sports Communication Institute at Emerson College \(Boston\)](#)
[Summer Writing Residency at the University of Iowa](#)
[Writers Village Creative Writing Intensive at Sarah Lawrence College](#)
[Writers Week Creative Writing Workshop at Sarah Lawrence College](#)
[Young Writer's Workshop at Eckerd College \(Florida\)](#)

COMPUTER SCIENCE

[Digital Media Academy courses](#)
[ID Tech various programs](#)
[Illinois Tech Computational Science Pre-College Course](#)
[Joy of Coding online course through University of Michigan \(only \\$99\)](#)
[Syracuse University "Learn to Code" class](#)

FASHION

[Fashion Merchandising at Marist University](#)
[Fashion Merchandising, Fashion Design, and more at Parson's](#)
[SCAD various programs](#)

FILM AND TELEVISION

[Beginning Screenwriting at LMU](#)
[Boston Univ Academy of Media Production](#)
[Emerson College Digital Filmmakers 5 week program](#)

[Filmmakers Collective--Filmmaking Intensive at Sarah Lawrence College](#)
[Northwestern University Cherubs Film and Video program](#)
[Video Editing course](#) (American Graphics Institute)

HISTORY, LAW & ECONOMICS

[Foundation for Teaching Economics](#)
[Georgetown Summer Programs](#)
[National Institute of American History and Democracy](#) (College of William and Mary)

WORLD LANGUAGE STUDIES

[Bryn Mawr Russian Language Institute](#)
[Concordia Language Villages](#)
[Middlebury Language School](#)
[Beloit College \(Wisconsin\) Center for Language Studies-](#) Intensive Immersion in Japanese, Chinese, Portuguese, or Russian

POLITICS & INTERNATIONAL RELATIONS

[American University School of International Service](#)
[CIEE High School Summer Abroad](#)
[Coro Youth Fellows Program](#) (selective Los Angeles-based youth leadership program)
[Emerson College Politics, Activism, and Leadership \(PAL\) Institute](#)
[Georgetown Summer Programs](#)
[High School Congress](#) (FREE!) at the University of Kentucky

PSYCHOLOGY

(Note: many pre-college programs above include psychology)

[Boston Leadership Institute Intro to Psychology](#)
[Camp Psych for High School Students at Gettysburg College](#)
[Psychology and Pop Culture](#) (Adelphi U pre-college)

INTERNSHIPS

[ISA Intern Abroad](#) (18 and older)
[List of Science Internships](#) from Johns Hopkins Center for Talented Youth website
[Bank of America Internship Program \(PAID\) for Leaders](#)
[Projects Abroad](#)
[Boston University Science Research Internships](#)
[National Institute of Neurological Disorders and Stroke Internship \(PAID\)](#) must be 18 by June 15

SERVICE-LEARNING PROGRAMS

[Broadreach](#)
[Do Something](#)
[Global Works Travel](#)
[Go Beyond](#)
[Go Eco](#)
[International Volunteer HQ](#)
[Plan My Gap Year](#) (year-round opportunities)

[South America Volunteer Opportunities](#)

[Student Conservation Association](#)

[Texas Brigades Wildlife Leadership](#)

[United Planet](#)

[Volunteering Solutions](#)

[Good article on finding ethical volunteer abroad programs](#)

CULTURAL EXCHANGES/STUDY ABROAD

[The Experiment in International Living](#)

[LITA summer immersive program in Spain](#)

[State Department sponsored exchange programs](#)

[The Center for Cross-Cultural Study: Spanish Study Abroad](#)

ADDITIONAL SUMMER PROGRAM LISTS

[Summer Pre-College Program Directory \(a big list\)](#)

[Casady School Summer STEM Opportunities](#)

[Teen Ink Summer Programs Guide](#)

[Project Endeavor](#)