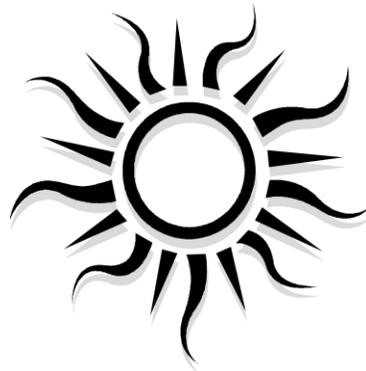


# Summer Programs

Summer 2017



# Summer Enrichment Programs

## Art/Music/Writing Programs

### **American University – School of Communications**

[www.audiscover.org](http://www.audiscover.org)

Discover the world of communications in professional, hands-on summer workshops. A wide range of courses are offered in the areas of Film Video and Photography, Writing, Journalism & Broadcasting, and Communication.

### **Berklee College of Music**

[www.berklee.edu/summer/](http://www.berklee.edu/summer/)

Berklee offers five to twelve week programs that focus on performance, music theory, recording sessions, song writing, and specific instruments.

### **Boston University Visual Arts Summer Institute**

<https://www.bu.edu/mysummer/arts/visual-arts-summer-institute/>

BU offers an intensive four-week visual art program designed to help students build their art portfolios for the college process.

### **Creative Writing Program at St. Andrews University (Scotland)**

<https://www.st-andrews.ac.uk/study/non-degree/summer/programmes/creative-writing/>

### **Denison University: The Jonathan R. Reynolds Young Writers Workshop**

<https://reynolds.denison.edu/>

### **Duke Domestic Field Studies**

[https://tip.duke.edu/sites/default/files/atoms/files/fs-catalog\\_0.pdf](https://tip.duke.edu/sites/default/files/atoms/files/fs-catalog_0.pdf)

Programs offered in Creative Writing at Ghost Ranch, New Mexico and Filmmaking at Duke University.

### **Emerson College Summer Arts and Communication Academy**

<http://www.emerson.edu/academics/pre-college>

One, three and five week programs are offered in Filmmaking, Studio Television, Theater, Stage Design, and Creative Writing and Journalism.

### **Interlochen Center for the Arts**

<http://camp.interlochen.org/>

Each summer, young artists from around the world gather to learn, create and perform alongside leading artists and instructors.

### **Interplay Jazz Camp**

<http://interplayjazzandarts.org/interplay-jazz-arts-summer-intensive/>

A week-long holistic jazz workshop that integrates meditation, yoga and natural foods to enhance creativity and support a relaxed approach to practicing and performing.

**Jazz in July: Summer Music Program at UMass Amherst**

<http://www.umass.edu/fac/jazz/info/>

Over thirty years of jazz instruction connecting innovation, education, and inspiration.

**The Juilliard School Pre-College Summer Programs**

<http://www.juilliard.edu/youth-adult-programs/summer-programs>

Applications are reviewed beginning in mid-February and some programs require auditions. Juilliard offers a full range of opportunities in theatre, music, dance, and vocal studies.

**Kenyon College Review Young Writers Summer Program**

<http://www.kenyonreview.org/workshops/young-writers/>

Young Writers is an intensive two-week workshop for intellectually curious, motivated high-school students who value writing.

**School of the Museum of Fine Arts: Pre-College Summer Studio**

<http://www.smfa.edu/pre-college-summer-studio>

The five-week Pre-College Summer Studio is a unique and rigorous program focused on making art, sharing art, and living art.

**Northwestern University National High School Institute – Cherubs**

<http://nhsi.northwestern.edu/>

Approximately 400 students will enroll in the Institute's 3 Divisions: Debate, Film & Video Production, and Theatre Arts. Students in the Institute are affectionately called Cherubs, a tradition that began in the 1930s with the founder of the Institute, Dean Ralph Dennis.

**Rhode Island School of Design**

<http://ce.risd.edu/programs/summer-studies-program-1>

The Summer Studies program in the visual and liberal arts encompasses a wide spectrum of interests designed to meet the needs of beginning, intermediate and advanced students.

**Sewanee Young Writer's Conference**

<http://sywc.sewanee.edu/>

Literary stars including Arthur Miller, Derek Walcott, Horton Foote, Mark Strand, and Ernest Gaines, join serious high school writers for two weeks of intensive literary discussion and creation.

**Tisch School of the Arts**

<http://tisch.nyu.edu/film-tv/summer-high-school>

**Vassar College Powerhouse Summer Theatre Program**

[www.vassar.edu/powerhouse](http://www.vassar.edu/powerhouse)

## **Business Programs**

### **Babson Entrepreneurial Development Experience**

<http://www.babson.edu/admission/visiting-students/high-school/Pages/entrepreneurial-development-experience.aspx>

Develop your skills as a passionate, self-motivated entrepreneur within a close-knit driven community.

### **Barnard College Entrepreneurs in Training**

<https://barnard.edu/precollege/summerprograms/programs/ET>

Students will take courses and work in groups as they develop their own ventures, build public speaking skills and ultimately pitch their ideas to mentors, staff, judges, and fellow students.

### **Bentley University Wall Street 101**

<http://www.bentley.edu/centers/trading-room/wall-street-101>

A five day non-residential program for students to learn about the financial industry and other business fields.

### **Boston University**

<http://www.bu.edu/summer/high-school-programs/summer-challenge/seminars.shtml#business>

Explore fundamental business principles and how they are applied in today's marketplace. Learn what a business plan is and the importance of developing one to effectively market and finance any new venture. Students work in groups to develop their product ideas.

### **University of California Berkeley Business Academy for Youth**

<https://haas.berkeley.edu/businessacademy/>

A two-week introduction to the disciplines and skills that make business work. Students gain hands-on learning experience in Entrepreneurship or Case Study/Critical Thinking.

### **University of Chicago Getting to Green: The Business Case for Sustainability**

<http://summer.uchicago.edu/high-school/uchicago-immersion>

Through case studies, lectures, field trips, and group research projects, you will learn how to compute the economic rationale behind various sustainable business practices.

### **Cornell University Summer College**

<https://www.sce.cornell.edu/sc/>

Programs offered in business, hotel management and leadership.

### **George Washington University Business Essentials for a Global Economy**

<http://summer.gwu.edu/business>

Students investigate management disciplines such as leadership, marketing, innovation, finance and strategy within a variety of business contexts, from technology start-ups to well-established multinational corporations and non-governmental organizations.

### **Georgetown University Business Institutes**

<http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/format/institute>

Dig into a single subject through an experiential, hands-on course that integrates field trips and guest speakers with discussion sections and collaborative work. Students can expect to amass a wealth of knowledge and college experience in a short amount of time.

### **Lehigh University Pennsylvania School for Global Entrepreneurship**

[www.iacocca-lehigh.org](http://www.iacocca-lehigh.org)

PSGE was developed to inspire the spirit of entrepreneurship, and expose students to the creative processes, cultural understanding, and effective business practices of tomorrow leaders.

### **MIT Launch**

<http://launchsummer.org/>

Program focused on foundations of entrepreneurship, idea development and teaming, Disciplined Entrepreneurship, and professional skills development.

### **University of Pennsylvania-Wharton Pre College Business Programs**

<https://www.wharton.upenn.edu/pre-college-programs/>

Summer programs for high school students that provide an opportunity to develop leadership skills and explore an interest in business.

### **USC Summer Business Programs**

<https://summerprograms.usc.edu/programs/4-week/>

Four week courses are offered including Exploring Entrepreneurship and Ethical Business Strategies.

### **Stanford University Summer Institutes in Business**

<https://summerinstitutes.stanford.edu/courses/high-school/Business>

Three week courses in Business and Entrepreneurship or Decision Leadership and Negotiation are offered.

### **Summerfuel Social Entrepreneurship**

<http://www.summerfuel.com/>

Programs offered on the Georgetown and Stanford campuses which challenge high school students to become the next generation of business innovators and find creative solutions to key social issues in their communities and around the globe.

## **Debate Programs**

### **Dartmouth Debate Workshop and Institute**

<http://ddidebate.org/>

The Dartmouth Forensic Union offers two of the premier debate programs in the country, serving the needs of the young and advance debaters.

### **Harvard Debate Council Summer Workshops**

<http://hdcworkshops.org/>

The Harvard Debate Council offers instruction in tradition and contemporary debate styles, using cutting edge technology to expand research methodologies.

### **Michigan Debate Institute**

[www.michigandebate.com](http://www.michigandebate.com)

Since 1985 Michigan Debate Institutes have offered a strong faculty, innovative curriculum design and the tremendous resources of the University of Michigan to thousands of students from all 50 states representing over one thousand high schools. Graduates have experienced great competitive success.

## **Secondary School/College/University Summer School Programs**

### **American University – School of International Community of Scholars**

[www.american.edu/sis/communityofscholars](http://www.american.edu/sis/communityofscholars)

The program offers the opportunity to study international relations in Washington, DC with other students passionate about creating meaningful change in the world.

### **Barnard College Summer Program**

<http://barnard.edu/precollege>

The program provides an opportunity for rising juniors and seniors to experience the challenges and rewards of college life against the exciting backdrop of New York City.

### **Boston College Experience**

<http://www.bc.edu/schools/summer/bce/>

Students have the opportunity to live and learn as students at Boston College and to participate in service learning activities, cultural and social outings.

### **Boston University Summer School**

[www.bu.edu/summer/](http://www.bu.edu/summer/)

### **Brown University Summer School**

<http://www.brown.edu/academics/pre-college/>

The program for rising seniors provides opportunities to participate actively in and out of class, grow as a learner and a person in an Ivy League environment, enjoy extracurricular activities and trips, and become an important member of a dynamic campus.

### **Carnegie-Mellon University**

<http://admission.enrollment.cmu.edu/pages/pre-college/>

CMU offers courses in AP classes, architecture, art, design, drama, and music, as well as the National Game Academy.

### **Choate Rosemary Hall Summer Programs**

<https://www.choate.edu/summer>

With a variety of programs (two, four and five weeks), Choate provides specialized learning opportunities, and students leave with better time-management and study skills.

**University of Chicago**

<https://summer.uchicago.edu/high-school>

Whether you are intrigued by languages, law, or the latest laboratory techniques U. Chicago offers an exciting array of one-of-a-kind learning experiences.

**Columbia University High School Programs**

<http://sps.columbia.edu/high-school>

Study with distinguished instructors, exchange ideas with intellectually curious peers, and be inspired. Noncredit courses in law, politics, college prep, arts and sciences. Programs available in NYC, Barcelona, Beijing and Jordan.

**Cornell University Summer College**

<https://www.sce.cornell.edu/sc/>

A comprehensive academic summer program for high school juniors and seniors. Cornell also offers a Summer Honors Program for high school sophomores.

**Duke University**

[www.tip.duke.edu](http://www.tip.duke.edu)

A challenging experience for academically talented and motivated students, Duke offers a range of activities outside of class, including student government, drama, intramural sports, and community service.

**Georgetown University Summer Program**

<http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/>

**George Washington University Summer Program**

<https://summer.gwu.edu/precollege>

**Harvard Summer School**

<https://www.summer.harvard.edu/high-school-programs>

For more than 45 years, Harvard Summer School accepts 1,000 highly qualified high school juniors and seniors into its eight-week session. Secondary students take regular college-level courses along with undergraduates from Harvard and elsewhere.

**Northwestern University College Prep Program**

<http://sps.northwestern.edu/>

**University of Pennsylvania Pre-College Program**

<http://www.sas.upenn.edu/summer/programs/high-school/pre-college>

Designed for academically-gifted high school juniors and seniors, the program offers a wide-range of courses including pre-business, pre-law and politics, pre-medicine, social sciences, mathematics, writing and the arts.

**Phillips Academy – Andover**

<https://www.andover.edu/summersessionoutreach/summersession/pages/default.aspx>

Fostering a passion for lifelong learning, the Summer Session combines a full boarding, pre-college experience with small classes in a multicultural community with innovative pedagogy complementing traditional areas over a five week period.

**Phillips Exeter Academy**

<https://www.exeter.edu/exeter-summer>

Residential/day program for motivated students who are entering grades 9-12 and PG. More than 90 courses offerings where the focus is on “learning for learning’s sake.”

**Skidmore College Pre-College Program in the Liberal Arts**

[www.skidmore.edu/summer/](http://www.skidmore.edu/summer/)

**University of Southern California Summer Programs**

<http://summerprograms.usc.edu/>

USC offers two and four week courses in a variety of subjects through a college immersion experience.

**Stanford University Summer School**

[www.summer.stanford.edu](http://www.summer.stanford.edu)

The program offers an array of options available on-line and in-person during the summer.

**Tufts University Summer Study**

[www.ase.tufts.edu/summer](http://www.ase.tufts.edu/summer)

**Vanderbilt Summer Academy for Talented Youth**

<https://pty.vanderbilt.edu/>

**Wellesley College Summer School**

[www.wellesley.edu/summer](http://www.wellesley.edu/summer)

**Yale University Senior Explorations**

[www.yale.edu/summer/](http://www.yale.edu/summer/)

Students explore the breadth of a liberal arts education and pre-professional curriculum.

**International Programs****Adventure Ireland**

[www.adventure-ireland.com](http://www.adventure-ireland.com)

Adventure Ireland offers an authentic cultural experience in Ireland for American students.

**American University of Paris**

<https://www.aup.edu/academics/summer>

**Campus Oxford**

<https://campusoxford.com/>

**Center for International Studies**

[www.cisabroad.com](http://www.cisabroad.com)

Assists in finding educational opportunities for students in England, Ireland, Scotland, Italy, Spain, Australia, and New Zealand.

**China Quest**

<http://www.chinaquest.org/>

China Quest combines study and travel to form a well-rounded summer immersion program in China.

**Knowledge Exchange Institute (KEI)**

[www.keiabroad.org](http://www.keiabroad.org)

KEI offers international summer enrichment programs around the world through classes, internships, field trips, cultural activities, and research opportunities.

**Leysin American School in Switzerland**

[www.las.ch/summer](http://www.las.ch/summer)

**Middlebury-Monterey Language Academy**

<https://www.middleburyinteractive.com/summer-language-academy>

**Oxford Advanced Studies Program**

[www.oasp.ac.uk/](http://www.oasp.ac.uk/)

The Oxford Advanced Studies Program is an academic and cultural summer course for high school students, specifically designed to be intellectually stimulating and academically relevant.

**Oxbridge Academic Programs**

[www.oxbridgeprograms.com](http://www.oxbridgeprograms.com)

Over 70 innovative, challenging courses for students in Oxford, Cambridge and Paris.

**Project Abroad**

[www.projects-abroad.org](http://www.projects-abroad.org)

Multiple opportunities for overseas volunteer projects and international internships.

**Putney Student Travel**

[www.goputney.com](http://www.goputney.com)

For 64 years, Putney has been the standard for travel programs for high students, delivering active, educational, safe, and fun programs around the world.

**University of St. Andrews Scottish Studies Summer Program**

<https://www.st-andrews.ac.uk/study/non-degree/summer/programmes/>

Sample student life at the University of St Andrews. Come and learn about Scottish History, Literature, Archaeology, Art and Music, under the direction of full professors, in a university environment.

**School for Field Studies**

[www.fieldstudies.org](http://www.fieldstudies.org)

SFS sends high school seniors to internationally-based field stations to take on a rigorous course of experimental, field based study.

**School Year Abroad (SYA)**

[www.sya.org](http://www.sya.org)

An academic program for high school students who want to study overseas.

### **Service Learning in Paris**

[http://www.studyabroad.com/programs/service\\_learning\\_in\\_paris.aspx](http://www.studyabroad.com/programs/service_learning_in_paris.aspx)

Offers culture immersion through community service and study in France.

### **The Sol Education Abroad Experience**

[www.soleducation.com](http://www.soleducation.com)

With Sol Education Abroad, you will achieve a genuine cultural immersion through housing with carefully selected local host families, first-rate Spanish language classes, stimulating excursions, and some of the most rewarding cultural activities possible.

### **Spoletto Study Abroad**

[www.spoletostudyabroad.com](http://www.spoletostudyabroad.com)

The program is designed for high school students interested in the arts and humanities, located in the beautiful Spoleto Valley in Central Italy.

### **Summerfuel**

[www.summerfuel.com](http://www.summerfuel.com)

Offers academic programs for students in English, France, Spain, Italy, and the United States.

### **Visions Service Adventures**

[www.visionsserviceadventures.com](http://www.visionsserviceadventures.com)

Visions offers summer programs focused on service work and cross-cultural exchange for high school students around the world.

### **Where There Be Dragons**

[www.wheretherebedragons.com](http://www.wheretherebedragons.com)

WTBD offers travel packages, trekking trips, service projects, language immersion, wilderness exploration, cultural studies, and home stays in countries around the world.

## **Leadership Programs and Internships**

### **African Leadership Academy**

[www.africanleadershipacademy.org](http://www.africanleadershipacademy.org)

Students live and learn on the beautiful African Leadership Academy campus in the outskirts of Johannesburg, South Africa for an intense, 10-month pre-university program building lasting friendships with Africa's future leaders. Engage in deep study of the African continent, and design and implement a community service project.

### **The Bronfman Youth Fellowship in Israel (BYFI)**

[www.bronfman.org](http://www.bronfman.org)

This is a program for promising young people in the North American Jewish community to study Judaism and the Jewish world through the eyes of Israel.

### **Junior Statesman of America**

*www.summer.jsa.org*

For students interested in politics, law, economics, and philosophy, JSA is a nationally recognized program located on the campuses of five, highly selective college campuses. Students are involved in classes and sessions designed to develop their knowledge of political systems, their ability to speak and write persuasively, and their appreciation for intellectual and ethical principles.

### **Leadership on the Lawn at University of Virginia**

*http://vpsa.virginia.edu/leadershiponthelawn*

UVA offers a five-day residential leadership program on the most historic part of their campus.

### **University of Pennsylvania Leadership Program in the Business World**

*https://www.wharton.upenn.edu/pre-college-programs/*

Leadership in the Business World is a four-week program at the Wharton School of the University of Pennsylvania designed to introduce talent rising high school seniors to the fundamental skills and knowledge necessary to lead in the 21<sup>st</sup> century.

### **St. Albans School, School of Public Service**

*http://www.stalbansschool.org/page/about/school-of-public-service*

“SPS” offers summer programs for 40 rising seniors in politics, government, and public service on the campus of St. Albans School in Washington DC.

### **Yale Daily News**

*http://yaledailynews.com/about-us/sjp/*

Yale’s undergraduate newspaper offers a seven day summer internship program for aspiring journalists.

## **Military Academy Summer Programs**

### **United States Military Academy (West Point)**

*http://www.westpoint.edu/Admissions/SitePages/Summer.aspx*

The Summer Leaders Experience (SLE) for rising high school seniors is a one week immersion in academic, military and social life for those considering the United States Military Academy.

### **United States Naval Academy Summer Session**

*www.usna.edu/admissions/nass*

The USNA Summer Seminar offers the opportunity for rising high school seniors to visit the Naval Academy for one week during the summer. Students will experience all aspects of the Naval Academy including the academic program and midshipman life.

## **Programs for Minority Students**

### **LEAD**

*[www.leadprogram.org](http://www.leadprogram.org)*

LEAD offers minority high school juniors (rising seniors) with strong academic credentials and demonstrated leadership skills an opportunity to explore challenging careers in business. LEAD's summer business institutes are held for three to four weeks at 10 leading graduate business schools such as UPenn, Duke, Northwestern, Virginia and Dartmouth.

### **SAMS: The Summer Academy for Mathematics + Science**

*<http://admission.enrollment.cmu.edu/pages/diversity-sams>*

The Summer Academy for Mathematics and Science at Carnegie Mellon University is a rigorous residential summer experience for good students who have a strong interest in math and science and want to become excellent students. Students who are entering their junior or senior year and are considering careers in engineering, science and other math-based disciplines are eligible to apply.

### **W.E.B. DuBois Scholars Institute**

*[duboisscholars.org](http://duboisscholars.org)*

The Institute provides leadership, scholarship, community service, and entrepreneur training along with exposure to science and technology for high-achieving youth attending secondary schools. It was founded with the goal of solving some of society's intractable social problems by training problem solvers.

## **Outdoor Programs**

### **Adventures Cross-Country**

*[www.adventurescrosscountry.com](http://www.adventurescrosscountry.com)*

Since 1983, ACC has been offering 90 day programs in Latin America, Africa, and Asia, allowing students to become part of the community they join.

### **Adventure Treks**

*[www.adventuretreks.com](http://www.adventuretreks.com)*

They offer carefully planned, action-packed Adventures are geared for young men and women between the ages of 13 and 18. Each 16–28 day Adventure includes a wide variety of exciting wilderness activities such as rock climbing, whitewater rafting, sea kayaking, mountain biking, canoeing, mountaineering, and backpacking in some of the most breathtaking scenery in western North America.

### **National Outdoor Leadership Schools**

*[www.nols.edu](http://www.nols.edu)*

Blending the finest parts of a traditional school with the best wilderness education available, NOLS offers outdoor programs throughout the world from the United States and India to New Zealand and Patagonia.

### **Sail On**

[www.seagull-seafarerer.org](http://www.seagull-seafarerer.org)

Students set sail on a 70' schooner and gain advanced seamanship knowledge while developing teamwork and leadership skills in the "floating classroom."

### **Student Conservation Association**

[www.thesca.org](http://www.thesca.org)

The Student Conservation Association (SCA) is America's conservation corps. Volunteers restore national parks, marine sanctuaries, cultural landmarks and community green spaces in all 50 states. There are opportunities to find free internships throughout the United States.

### **Wilderness Ventures**

[www.wildernessadventures.com](http://www.wildernessadventures.com)

Outdoor adventures with expeditions through the United States, Europe, Central America and Australia.

## **Science/Engineering/Mathematical Programs**

### **Boston University PROMYS**

[www.promys.org](http://www.promys.org)

PROMYS offers an intensive experience in creative mathematical exploration, taught by Boston University faculty to approximately 65 high school students with an exceptionally strong interest in mathematics.

### **Bucknell Engineering Camp**

<http://www.bucknell.edu/EngineeringCamp>

### **Columbia University Techbridges 2.0**

<http://ahninstructionaldesign.technology/summer-program/techbridges>

A two week program providing inspiring hands-on experience in STEAM (Science, Technology, Engineering, Art and Math).

### **Cornell University Engineering Experience**

<https://www.sce.cornell.edu/sc/programs/index.php?v=184>

A six week program offered in collaboration with Cornell's College of Engineering.

### **Duke University Youth Program**

<http://www.learnmore.duke.edu/youth/>

Summer academic enrichment programs for academically motivated youth for over 30 years. Camps include Biosciences & Engineering and Cracking the Code.

### **Harvard Medical School MEDscience**

<http://hmsmedscience.org/>

One week science programs comprised of hands-on activities.

### **MIT Minority Introduction to Engineering and Sciences (MITES)**

<https://oeop.mit.edu/programs/mites>

MITES is one of the top programs for under-represented minorities who are rising high school seniors. Students study physics, calculus, humanities, and life sciences as part of the six-week residential program.

### **MIT Women's Technology Program**

<http://wtp.mit.edu/>

A 4-week residential summer school for high school girls exploring electrical engineering and computer science.

### **MIT Research Science Institute (RSI)**

[www.cee.org/research-science-institute](http://www.cee.org/research-science-institute)

RSI is the first cost-free to students, summer science & engineering program to combine on-campus course work in scientific theory with off-campus work in science and technology research.

### **UMASS Lowell**

[www.uml.edu/engineering](http://www.uml.edu/engineering)

Two different week-long engineering camps at The Francis College of Engineering at UMASS Lowell. One is specifically designed for female students interested in pursuing Engineering for Sustainability.

### **New York University Introduction to Engineering and Design**

<http://engineering.nyu.edu/highschoolsummer>

### **Ohio State University Ross Mathematical Program**

<http://u.osu.edu/rossmath/>

The Ross Program is an intensive summer experience designed to encourage motivated pre-college students to explore mathematics. During those eight weeks, students are immersed in a world of mathematical discovery.

### **University of Pennsylvania Applied Science and Technology**

<https://esap.seas.upenn.edu/>

The School of Engineering at the University of Pennsylvania offers a unique opportunity for high school students to study computer graphics, nanotechnology, biotechnology, and robotics.

### **RPI Aerospace Engineering**

<http://summer.rpi.edu/programs>

Explore the field of aerospace engineering, tour RPI's top-tier research labs and learn how experimental data are collected by running wind tunnel tests.

### **Shoals Marine Laboratory (SML) Summer Courses**

[http://www.sml.cornell.edu/sml\\_students\\_creditcourses.html](http://www.sml.cornell.edu/sml_students_creditcourses.html)

Marine biology based courses offered as part of a joint program run by Cornell University and University of New Hampshire.

### **Stanford University Investigations in Engineering**

<https://summerinstitutes.stanford.edu/courses/high-school/Engineering>

### **The Summer Science Program**

<http://www.summerscience.org/home/index.php>

The program is organized around a classic astronomical research curriculum.

### **Syracuse University Animation and Game Development**

<http://summercollege.syr.edu/program/animation-game-design/>

This 3-credit summer program for high school students offers a highly visual, non-mathematical introduction to computing and computer programming.

### **Union College Educating Girls for Engineering (EDGE)**

<http://engineering2.union.edu/edge/>

EDGE is a program designed for rising sophomore, junior, and senior girls interested in engineering. It is a two-week residential program offers a unique opportunity to explore engineering fields in areas beyond basic math and science.

### **Vanderbilt Summer Engineering, Science, and Technology**

<https://pave.vanderbilt.edu/ayindex.php>

Vanderbilt offers a unique program for high school students to explore a science, engineering, medical, or technology based career in a risk environment.

### **Worcester Polytechnic Institute Frontiers Program and Launch Programs**

<https://www.wpi.edu/academics/pre-collegiate/summer/stem->

<https://www.wpi.edu/academics/pre-collegiate/summer/stem-day/launch-program>

## **Resource Websites and Books**

### **American Camp Association**

<http://www.acacamps.org/>

### **Science Training Programs Directory**

<https://www.societyforscience.org/search?st=science%20training%20programs>

### **Summer Program Finder**

<http://summerprogramfinder.com/>

### **TeenLife**

[www.teenlife.com](http://www.teenlife.com)

TeenLife is the leading school-parent resource for information about experiential and educational opportunities, both locally and nationally, for middle and high school students.

### **Peterson's Summer Opportunities**

<https://www.petersons.com/college-search/study-summer-abroad.aspx>