

## **Summer Enrichment Opportunities**

Information we receive about summer enrichment opportunities is provided here for your convenience, separated into the following categories:

- Academic and Leadership Programs
- Military Service Programs
- Adventure/Outdoor Programs
- International Programs

*These programs are not endorsed by Neuse Charter School. However, outside enrichment is encouraged in order to build a strong student portfolio. Programs highlighted in yellow are for elementary, middle, and/or high school. Programs not highlighted are for high school only.*

Summer Enrichment Program List

### **ACADEMIC AND LEADERSHIP PROGRAMS**

#### **Adelphi University Pre-College Programs**

Adelphi University's pre-college programs allow students to explore chosen subject areas and substantially strengthen their skills while being part of a challenging university-based learning community. Programs cover Business; Computer Game Design and Programming; Emergency Services Administration; Exploring the Sciences and Health Professions; Fundamentals of Robotics; Nursing; Dance; Jazz; Cinema; and Musical Theatre. For more information, visit: [www.precollege.adelphi.edu](http://www.precollege.adelphi.edu)

#### **American University Community of Scholars Program**

The Community of Scholars program is a rigorous college-credit summer program designed for students entering their junior and senior years of high school. The Community of Scholars offers academically outstanding students the chance to broaden their understanding of international relations by enrolling in a three-credit college class designed just for them. Students admitted to this program sample the undergraduate experience and take advantage of what the School of International Service (SIS) has to offer. For more information, visit: [www.american.edu/sis/communityofscholars](http://www.american.edu/sis/communityofscholars)

#### **American University Discover the World of Communication**

Discover the World of Communication is open to all high school students, grades 9 through 12, including those students entering 9th grade in the fall. [Classes](#) are taught by American University School of Communication [faculty](#) and communication professionals. Activities, guest speakers, events, and field trips occur regularly throughout the summer. Past trips include a Washington Post editorial meeting, a Nationals baseball game, a behind the scenes visit to NBC, interviews at National Public Radio, a visit to the Newseum and AFI. For more information, visit: <http://www.american.edu/soc/discover/>

#### **American University Global Scholar**

Held on the campus of American University, this is a program for rising juniors and seniors. Through seminars, conversation, field trips and simulations, participants debate the meaning of global citizenship, explore issues that define our interconnected world, and build essential skills they will need to engage and lead us into the future. For more information, visit: <http://ampglobalyouth.org/global-scholar/>

#### **American University of Paris**

The American University of Paris mounts the largest and most varied offering of English-language summer courses in France and in Europe. AUP's summer programs let you sample the best of what the city and the university have to offer while you further your degree at your home institution and prepare yourself for an exciting, globally connected future. For more information, visit: <https://www.aup.edu/academics/summer>

### **Amherst College & Stanford University**

The Great Books Summer Program is an experience like no other in American education. For fourteen years, GBSP has gathered exceptional middle and high school students from across the world to read, discuss and debate selections from the greatest works of literature, experience college-level discussions and seminars, and enjoy summer fun with other literary-minded students. We offer summer camps at the University of Oxford, Amherst College, Stanford University and Trinity College, Dublin. For more information, visit: <http://www.greatbookssummer.com/>

### **Appalachian State University - Forensic Anthropology Camp**

Appalachian State University offers a five-day summer residential camp experience where students work with real human skeletons in the osteology laboratory. Subjects covered include human skeletal and dental anatomy; bone and tooth biology; osseous and dental pathology; constructing an osteobiography; and identification techniques such as age at death, sex, stature, body mass, ethnic background, and trauma analysis. For more information, visit: <http://conferences-camps.appstate.edu/youth-camps>

### **Appalachian State University – Anatomy and Physiology Camp**

Appalachian State University offers a five-day summer residential camp experience where students receive hands-on experience studying the major organ systems of the body, as well as discuss diseases and injuries that affect these systems. Subjects covered include skeleton and human anatomy; introduction to surgery, suturing, and injections; working with microscopes; the cardio-vascular system; pulmonary testing and ECG, BP, and HR testing; animal eye, kidney, and heart dissection; the urinary system and urine analysis; and the endocrine system and blood glucose testing. For more information, visit: <http://conferences-camps.appstate.edu/youth-camps>

### **Appalachian State University – Cannon Music Camp**

A three-week music-filled retreat in the Blue Ridge Mountains of North Carolina, Cannon Music Camp offers the most comprehensive course of musical instruction in the Southeast, with intensive college preparatory work in performance and music theory. Campers participate in daily ensemble rehearsals and music theory classes in an atmosphere that elevates everyone's musicianship. Equally important is the one-on-one instruction each camper receives in weekly private lessons. Open to serious student musicians who are rising high school freshman to graduating seniors. Applications open December 1st each year and close the day prior to camp. For more information, visit: <http://cannon.appstate.edu/>

### **Appalachian State University – Martha Guy Summer Institute for Future Business Leaders (MGSI)**

The **Martha Guy Summer Institute for Future Business Leaders (MGSI)** has a solid, 11-year history of inspiring students through exploration of the business world, and we are now accepting applications. Deadline is Friday, February 26, 2016. The Martha Guy Summer Institute for future business leaders was created to give high achieving high school students interested in pursuing a college degree in business a premier summer experience exploring the different disciplines within business, exposing them to regional business leaders and developing leadership and professional behavior skills needed to be successful in the business realm.

Former participants call the Martha Guy Summer Institute for Future Business Leaders (MGSI) the best summer opportunity available to high school juniors. Since 2004, the institute has provided a select group of students an unparalleled opportunity to learn about business and develop leadership skills in a fun and friendly environment.

The program involves two weeks on Appalachian's campus learning about business, and developing leadership and professional skills. That is followed by a week of travel and site visits. The entire experience is described by all as "amazing!"

The online application is now available. Please review [the admission requirements](#) before submitting your

application. <http://marthaguy.appstate.edu/>

### **Auburn Youth Programs**

Auburn academic enrichment camps are a collaborative effort between Auburn University colleges, schools, and departments and the Office of Professional and Continuing Education. For more information, visit: <http://www.auburn.edu/outreach/opce/auburnyouthprograms/academiccamps.htm>

### **The Art Institute of Boston**

The Young Artist Residency Program at The Art Institute of Boston at Lesley University is designed for high school students who will be entering their junior or senior year of high school. This intensive program of four-weeks of courses and image making is designed to offer a professional art college experience and open pathways to a career in art or design. Students study with college Professors and graduates of AIB. Students experience Boston and a New England summer while living in residence halls minutes from Harvard Square, just across the river from the AIB studios. For more information, visit: [www.aiboston.edu/yar/2013](http://www.aiboston.edu/yar/2013)

### **Awesome Math**

A three-week intensive summer camp for mathematically gifted students from around the globe. For more information, visit: <https://www.awesomemath.org/>

### **Banson NYC Fashion Summer Camps**

Banson NYC is excited to offer 2 NYC Fashion Summer Camps for high school students in 2016. They are designed for teens entering 9th through 12th grades. Each week-long session will teach the students the fundamentals of the fashion industry by providing an insider's perspective. The students will stay at the LIM College Residence Hall on the Upper Eastside. Each morning the group will be picked up at the dorm by a Banson NYC representative. From there we will depart for our visits, seminars and activities of the day. Each evening will have group activities planned. There will be a 1:5 - 1:8 adult:student ratio throughout the day-camp hours. All of the supervisors will be at least 21 and fully knowledgeable about NYC and the transit system. Enrollment is limited to 20 campers per session. We accept applications on a first come, first served basis. For more information, visit: <http://www.bansonnyc.com/content.html?page=6>

### **Barnard College Summer in New York City**

Enrich your academic experience and get a head start on college in the world's greatest city. Barnard offers opportunities to discover New York City in and out of the classroom while taking fascinating classes with world-renowned faculty, exploring careers and interests from architecture to outer space, making friends from around the world, and getting a head start on college applications through an admissions workshop. For more information, visit: <http://barnard.edu/precollege>

### **Barnard College Young Women's Leadership Institute**

This summer pre-college program at Barnard College provides young women with a chance to examine the complex relationship between gender and leadership, learn practical skills in the Leadership Lab, and meet women in the workplace through Leaders in Action. For more information, visit: [www.barnard.edu/precollege](http://www.barnard.edu/precollege)

### **Blue Ridge Summer Institute for Young Artists (Blur)**

Blur is a three-week, co-ed, residential summer arts program for high school students located at Sweet Briar College, in the foothills of the Blue Ridge Mountains. The Institute is designed for students to work deeply within their own art form – creative writing, theatre, or visual art – but also to collaborate with artists in other fields, blurring the boundaries between the arts. For more information, visit: <http://www.sbc.edu/blur>

### **Book People Literary Camps**

Camp Half Blood and Jupiter. An exciting camp for book lovers. For more information, visit: <https://bookpeoplecamphalfblood.wordpress.com/>

### **Boston College Experience**

For over 20 years, Boston College has been providing talented high school students the opportunity to live and learn on the Boston College campus through the Boston College Experience program (now called BCE Honors). Today, we offer six programs to focus on the subjects that are most interesting to you. Some offer college credit and duration varies between two to six-weeks. . For more information, visit:

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

### **Boston University PROMYS – Program in Mathematics for Young Scientists**

PROMYS is intensive experience in creative mathematical exploration for ambitious high school students with an exceptionally strong interest in mathematics. This six-week residential program provides an environment for young people that will arouse their curiosity and encourage a deep involvement with the creative elements of mathematics and fosters interaction with research mathematicians and scientists currently working in academia and industry. For more information, visit: [www.promys.org](http://www.promys.org)

### **Boston University Summer Term High School Programs**

This summer, preview the college experience at one of the world's top teaching and research universities—in one of the most exciting U.S. cities. Boston University Summer Term invites you to check out four summer high school programs that challenge students intellectually and introduce them to college life: High School Honors Program; Research Internship in Science & Engineering; Summer Challenge; and Summer Preview. Each program offer students the chance to learn and explore new subjects while bonding with other students through fun social activities on campus and around Boston. For more information, visit: [www.bu.edu/summer/highschool](http://www.bu.edu/summer/highschool)

### **Boston University AMP – Academy of Media Production**

This four-week workshop program presents students the opportunity to explore the many aspects of media production while developing the required interpersonal skills to be a successful communicator.

[http://academyofmediaproduction.com/amp/#page\\_1](http://academyofmediaproduction.com/amp/#page_1)

### **Brandeis University (Waltham, MA) – Summer & Continuing Studies**

Brandeis Summer School offers advanced high school students the opportunity to experience college courses on a commuting basis. High school students who have completed their Junior year of High School can test their readiness for college, explore subjects that are not available in high school, and earn college credit. For more information, visit: <http://www.brandeis.edu/summer/highschool.html>

### **The Bronfman Youth Fellowships**

Every year, twenty-six outstanding North American teenagers are selected as Bronfman Fellows. The highlight of the Fellowship is a **five week, all expense-paid Summer Fellowship in Israel**. For more information, visit: <http://www.bronfman.org/become>

### **The Brown Leadership Institute**

Students develop and apply knowledge and understanding of complex global issues through case studies, lectures, films, discussions and group projects. In class, on the ropes course, and in evening workshops, students learn and practice leadership skills including public speaking, interpersonal communication, problem solving, conflict resolution, and teamwork. Each attendee creates an Action Plan that applies their strengths, passions, knowledge and skills to serve others and effect change in their world. Leadership Institute alumni return to their communities as part of a network of skilled social activities. For more information, visit: <http://brown.edu/ce/pre-college>

### **Broyhill Leadership Conference**

Broyhill Leadership Conference is a five-day, four-night conference conducted each summer since 1982. The conference is designed for students in grades 10-12. Although not a requirement to attend, many conference participants are from student organizations such as Student Council, Future Business Leaders of America, Distributive Education Clubs of America, Fellowship of Christian Athletes, ROTC, and other clubs. Participants come from both public and private schools and are primarily from North and South Carolina. For more information, visit: <http://broyhill-leadership.org>

### **California College of the Arts (Oakland, CA) Pre-College**

CCA's Pre-College Program is an exciting opportunity for high school students to study art, architecture, design, or creative writing in an art-school setting. Our program provides a perfect platform to expand your knowledge, grow as an individual, develop strong portfolio pieces, and get a taste of college life. As a Pre-College student you will find inspiration in this unique environment. Approximately 250 students attend each summer, many of them from around the country or abroad; 160 of these students reside in CCA housing. For more information, visit: <https://www.cca.edu/academics/precollege>

### **Carleton College, Northfield, MN**

Carleton College is honored to host an inspiring summer program designed for the best and brightest college-bound students representing high schools across the country. The Carleton Liberal Arts Experience (CLAE) will select 52 high school students **who have just completed their sophomore year** and bring them to Carleton, all expenses paid, for a one-week summer program. The CLAE program introduces the strengths of a liberal arts education through an array of courses in science, art, social sciences, and technology. Past course offerings included:

- DNA Fingerprinting: The Science of Forensics
- Write Your Way In: Strategies for Success on Your College Application
- Economics: Tools for Business, Public Policy and Life
- The Achievement Gap
- Religion and the Black Freedom Struggle
- Motown and American Culture

In addition, workshops are offered to assist participants with their high school and college careers. Past workshop offerings have included:

- ACT & SAT Preparation
- Keys to Getting Into College: What You Need to Know about the Application Process and Financial Aid

**No fee program.** For more information, visit:  
[www.carleton.edu/summer/swp](http://www.carleton.edu/summer/swp)

### **Carnegie Mellon Summer Pre-College Programs**

Six distinct pre-college programs offer students the opportunity to explore architecture, art, design, drama, music, or the National High School Game Academy to prepare for study at the college level. Students may also take two challenging college courses in order to gain advance placement credit. These programs introduce students to life at Carnegie Mellon, offering the opportunity to meet students from all over the world, be inspired by world-renowned faculty, take part in the excitement of campus life, and explore the city of Pittsburgh. Students must have completed their sophomore year. For more information, visit: [www.cmu.edu/enrollment/pre-college](http://www.cmu.edu/enrollment/pre-college)

### **Carolina Master Scholars Adventure Series at the University of South Carolina**

Carolina Master Scholars presents Adventure Series for rising 6<sup>th</sup>-12<sup>th</sup> graders. Academically talented students from across the country enjoy serious fun while studying. Innovative, small-sized classes are taught in one week sessions by some of USC's most renowned faculty. Acceptance is considered selective, and enrollment in each course is limited. For more information, visit: <http://saeu.sc.edu/adventures>

### **Catawba College & Rocky Mountain Institute Redesigning Our Future: A National Environmental Summit for High School Students**

Imagine a place where students use their unique talents in theater, writing, economics, science, philosophy, history, or music to become effective environmental leaders and help change the world. For more

information about this one-week summit, visit: <http://www.centerfortheenvironment.org/redesigning-our-future.html>

#### **Catholic University of America (Washington DC) Pre-College and Special Summer Programs**

Offer programs in engineering, architecture and drama for high school students. For more information, visit: <http://summer.cua.edu/special/index.cfm>

#### **City of Raleigh Summer Youth Employment Program**

The Raleigh Summer Youth Employment Program helps teens ages 15-18 to develop their skills and prepare for future employment by spending the summer working for the City of Raleigh. The 2016 Raleigh Summer Youth Employment Program will begin advertising in February 2016.

<https://www.raleighnc.gov/projects/content/CommServices/Articles/SummerYouthEmployment.html>

#### **Claremont McKenna College Kravis Leadership Institute (Claremont, CA)**

Sophomore Leadership Experience to develop leadership skills, increase self awareness, build relationships and discover next steps through group activities. Applications accepted in spring, for fall event. For more information, visit: <http://kravisleadershipinstitute.org/leadership/sophomore-leadership-experience/>

#### **Clemson University C-Cats (Pickens, SC)**

Clemson's Challenge for Academically Talented Students (C-CATS) recruits top 9th and 10th graders from SC, NC and GA to participate in high-powered weekend retreats at YLI Headquarters in Pickens, SC.

Through team-building and academic sessions, students gain leadership skills, learn how to foster positive relationships and improve their ability to think clearly and perform under pressure. Campus tours are led by top Clemson students with a passion for sharing what makes Clemson the best public university in the nation! For more information, visit: <http://www.clemson.edu/yli/pages/ccats.php>

#### **Cleveland Institute of Art**

CIA's two-week Pre-College residential program offers an experiential approach to problem solving, creating, and collaborating. Each day, students learn from top professionals and instructors as they work alongside other students from around the country who share their passions. Students work in the studio daily and have the opportunity to explore the cultural, world-class museums and institutions that surround CIA in University Circle. Thirteen different programs are offered, including animation, biomedical art/anatomy for the artist, ceramics, contemporary jewelry, digital imaging, exploring identity through print and enamel, foundation in art and design, game design, glassblowing, graphic design, industrial design, interior design, and the poetry of painting. For more information, visit: [www.cia.edu/precollege](http://www.cia.edu/precollege)

#### **College Internship Program Summer Programs**

Five two-week summer programs for teens age 16-19 with Asperger's, attention deficit disorder and other learning differences. Programs will be held on the campuses of highly-rated colleges and universities, including Elms College, UC Berkeley, IU Bloomington, Florida Tech and the University of Buffalo. Each is designed to help prepare students for the transition from high school to college or careers. For more information, visit: <http://www.cipsummer.com/>

#### **College Visits**

COLLEGE VISITS offers the college bound student a first-hand look at colleges and universities throughout the United States. Because of our experience in working with a multitude of higher education institutions, we are able to obtain meetings with admissions representatives, student led tours, and campus housing. This helps to take the hassle and worry away from the student and parents in organizing a family visit. COLLEGE VISITS tours cover all aspects of college life. We tour small, medium and large schools, rural and urban, and public and private schools. Our tours cover almost every region of the U.S., so if there is a particular school or region you are interested in, chances are COLLEGE VISITS goes there. For more information about programs and cost visit [www.college-visits.com](http://www.college-visits.com)

#### **College of William and Mary Pre-Collegiate Summer Program in Early American History**

This immersive course will offer a variety of approaches to studying the past, but the chief feature will be

classes conducted “on site” at the abundant historic places in the Chesapeake region. Readings and classroom work at the College will set the stage for the site visits by providing essential background on the wider context of American development. For more information, visit: <http://www.wm.edu/as/niahd/precollegiatesummer/index.php>

#### **Columbia College Chicago High School Summer Institute**

The High School Summer Institute is an intensive 3-week program for creative high school students who have completed their sophomore, junior, or senior year of study and who want to immerse themselves in the visual, media, and communication arts. Students explore their ideas, develop the technical skills that bring their ideas to life, and earn college credit while they’re at it. For more information, visit: <http://colum.edu/hssi>

#### **Columbia University Summer Programs for High School Students**

Columbia University offers rigorous summer pre-college academic programs in New York City, Barcelona, and the Middle East for students entering grades 9 through 12 or their freshman year of college. Students experience college life while meeting other highly motivated high school students from all over the world, giving them the opportunity to broaden their own world view. For more information, visit: [ce.columbia.edu/hs](http://ce.columbia.edu/hs)

#### **Concordia Language Villages via Concordia College (Moorhead, Minnesota)**

From pre-K enrichment, sleepaway camps and high school credit programs to programs the entire family can enjoy together, we bring language to life for young learners ages 2 to 18 and family members of all ages. For more information, visit: [www.ConcordiaLanguageVillages.org](http://www.ConcordiaLanguageVillages.org)

#### **Converse College (Spartanburg, SC)**

This workshop is for those interested in exploring the world of forensic science by securing a crime scene, gathering clues and processing evidence in science labs. Students will consider real cases and then work with Converse faculty to analyze similar evidence from fictional cases. They’ll hear from forensics experts and spend an afternoon touring the Spartanburg Crime Lab. This week-long experience will develop analytical thinking and problem-solving skills in the context of intriguing and sometimes surprising evidence. For more information, visit: [www.converse.edu/summerworkshops](http://www.converse.edu/summerworkshops)

#### **Cornell University Summer College**

Summer College offers academically motivated high school students an unparalleled opportunity to take courses at a great Ivy League university while earning college credit, working closely with internationally recognized faculty, exploring majors and career options, making friends from around the world, and enjoying the great natural beauty of Ithaca and the Finger Lakes region. Programs for high school sophomores to seniors. For more information, visit: <https://www.sce.cornell.edu/sc/programs/index.php>

#### **Davidson College July Experience**

July Experience, which takes place July 3-23, 2016, is a powerful pre-college summer academic program for rising high school juniors and seniors who are highly motivated, academically oriented, and self-disciplined. It takes place on the campus of Davidson College, one of the nation's very best liberal arts colleges. For more information, visit: <http://www.davidson.edu/offices/july-experience>

#### **Denison Pre-College Programs**

For more information visit: <http://denison.edu/campus/pre-college>

#### **Duke TIP CRISIS**

CRISIS (Creative Resolutions of Impending Situations with Intelligent Solutions) is our summer residential program for current fifth and sixth graders in the 4th–6th Grade Talent Search. Through problem-based learning, CRISIS builds leadership and teamwork skills by asking students to assume the role of a professional on a research team—collaborating with team members to solve a community crisis. Participants explore a field such as engineering, law, or journalism while participating in leadership and development activities designed to help them discover more about who they are and what they want to be. For more information, visit: <https://tip.duke.edu/node/1323>

### **Duke TIP Summer Studies**

Duke TIP Summer Studies Programs are superb academic opportunities and dynamic residential and social experiences for seventh through tenth graders. These three-week sessions are intense and demanding; students are challenged to think critically about themselves and their world. For more information, visit: <https://tip.duke.edu/node/284>

### **Duke TIP Field Studies and Institutes**

The Field Studies and Institutes offer challenging educational adventures to motivated, dedicated, and talented high school students. Students may study at Duke University, Eckerd College, or in one of several countries around the world. Two-week courses cover Math and Sciences, Humanities, Social Studies, and the Law. For more information, visit: [www.tip.duke.edu/fsi](http://www.tip.duke.edu/fsi)

### **Duke Medicine Junior Volunteers Program**

If you are 15 to 18 years of age and are interested in serving and helping others within a hospital, the Junior Volunteer Program is a wonderful program to consider. Compassion for others, kindness, and willingness to serve others are three important cornerstones of this program. Junior Volunteers provide service to patients and families at Duke University Hospital. Roles for Junior Volunteers range from providing directions to patients and families, serving in the gift shops, and helping ease wait times for families in waiting areas by providing a friendly, warm, and welcoming presence. **No fee program.** For more information visit: <https://www.dukemedicine.org/patients-and-visitors/hospital-information/volunteer-services/junior-volunteers>

### **Duke University Summer Youth Programs**

Duke Youth Programs is a part of Duke University Continuing Studies and has provided summer academic enrichment for academically motivated youth for over 30 years. Each summer approximately 650 youth from around the nation and world, representing some 22 states and 5 different countries, attend one of our summer programs. For more information visit: <http://learnmore.duke.edu/youth/>

### **Duke University Action Science Camp for Young Women**

Curriculum for girls in grades 5-7 includes experiments and lab activities in the Duke University Science laboratories; hands-on field science in Duke Forest; mini-course in Environmental Forensics; building, testing, and measuring traditional and alternative energy devices; design and production of lip balms and participation in Consumer Reports product testing at the Lip Balm Labs. For more information, visit: <http://www.learnmore.duke.edu/youth/action/>

### **Duke University Biosciences & Engineering Camp for High School**

Students in grades 9-11 participate in hands-on applied problem solving activities and labs in Pratt School of Engineering and Duke Medical Center labs. Topics covered include biomechanics, biomedical imaging, electrobiology, and biomolecular and tissue engineering. Students also participate in a collaborative team capstone design project as well as workshops covering Engineering Ethics and Communication and Engineering and Biosciences Careers. For more information, visit: [www.learnmore.duke.edu/youth/biosci\\_hs/](http://www.learnmore.duke.edu/youth/biosci_hs/)

### **Duke University Biosciences & Engineering Camp for Middle School**

Students in grades 6-8 participate in hands-on lab experiments in Pratt School of Engineering and Duke Medical Center labs. Topics covered include sensing, mechanics, communication, and energy. Students also visit the Duke Primate Center. For more information, visit: [http://www.learnmore.duke.edu/youth/biosci\\_ms/](http://www.learnmore.duke.edu/youth/biosci_ms/)

### **Duke University Computer Camp**

Students in grades 5-8 create video games, storyboards, and interactive projects while learning computer concepts, techniques, and programming skills that can be applied in more advanced programming. Emphasis is placed on developing problem solving and critical thinking skills, building teamwork and collaboration skills, improving presentation skills, and having fun while learning to program. For more information, visit: <http://www.learnmore.duke.edu/youth/computer/>

### **Duke University Constructing Your College Experience**

Students receive one-on-one advising while learning to write the college application essay, ask the right questions, navigate the college visit and interview, and use the web as a tool. Students will also learn SAT tips and participate in panel discussions. For more information, visit: [www.learnmore.duke.edu/youth/college](http://www.learnmore.duke.edu/youth/college)

### **Duke University Creative Writers' Workshop**

The purpose of this scholarship is to improve creative writing skills in a community of advanced writers with individual consultation with instructors selected to best match students' genre and learning style. Students share their work with peers for support and feedback. Time is set aside daily for reflection, recreation, and socializing. For more information, visit: [www.learnmore.duke.edu/youth/creativewriter](http://www.learnmore.duke.edu/youth/creativewriter)

### **Duke University IMAGINE... Leading by Example**

Participants examine what it means to be a citizen while deepening their knowledge of the importance of public leadership and civic responsibility. As students develop a more fervent, lifelong commitment to public service, they will examine their own ethical and moral beliefs and develop an appreciation of views that differ from their own. Students can expect to acquire skills or organize, direct and enact change in their schools, communities, nation and the world. For more information, visit: [www.learnmore.duke.edu/youth/imagine](http://www.learnmore.duke.edu/youth/imagine)

### **Duke University Math Camp**

Elements of the program include: aligning with common core state standards in mathematical practices; modeling and real-world applications; graphing; problem solving strategies; games and puzzles; logic and reasoning; and co-curricular social and recreational activities. For more information, visit: <http://www.learnmore.duke.edu/youth/math/>

### **Duke University W.R.I.T.E. for College – Writing Research Integrating Technological Engagement**

In this three-week-long session, participants enhance academic writing skills; become familiar with MLA and Chicago style citation; learn how to assess, evaluate, manage and use information from multiple resources; and create digital stories using iMovie, GarageBand and other programs. Campers will gain a better understanding of Fair Use and Intellectual Property Rights while building teamwork and collaboration skills. For more information, visit: [www.learnmore.duke.edu/youth/write](http://www.learnmore.duke.edu/youth/write)

### **Duke University Young Writers' Camp**

High school writers explore blogging, micro-fiction, and song/rap lyric writing. Classes teach the basics of composition - how to initiate, plan, develop, organize, and revise and edit one's writing – and the core “rules” of writing - finding and developing a writer's focus, purpose, and individual voice; techniques for developing and organizing one's work; a sense of the structure of various genres of composition; and an understanding of audience. Small class sizes allow instructors to give concrete, specific oral and written feedback as to what students are doing well and on what pupils need to work on in their compositions. For more information, visit: [www.learnmore.duke.edu/youth/youngwriter](http://www.learnmore.duke.edu/youth/youngwriter)

### **Economics for Leaders**

The goal of the Economics for Leaders program is to give promising students the skills to be more effective leaders and to teach them how to employ economic analysis when considering difficult public policy choices. Given the existing challenges confronting our nation and, assuming that problems in years to come will be equally consequential, the job of preparing the next generation of leaders may be one of the most important actions we can take now to ensure our well being in the future. The Foundation for Teaching Economics is committed to finding and nurturing those budding leaders. Camps are held at various colleges and universities across the country. For information, visit: <http://www.fte.org/student-programs/economics-for-leaders-program/>

### **Emory University Pre-College Program**

The Emory Pre-College Program is a summer academic program for high school students. It gives college-bound rising juniors and seniors an exciting glimpse of academic and residential life at a top-ranked

national university. High school students may explore topics with professors who are the leading experts in their fields, enroll in classes with college students, and earn transferable college credit. Two-week non-credit courses, and six-week credit courses are available. For more information, visit: <http://precollege.emory.edu>

#### **Environmental Studies Summer Youth Institute Hobart and William Smith Colleges**

Located in the heart of New York's Finger Lakes region, on beautiful Seneca Lake, the Environmental Studies Summer Youth Institute at Hobart and William Smith Colleges offers a two-week, college-level interdisciplinary program for talented high-school students. You will conduct research with faculty members in a variety of locations: on the HWS William F. Scandling (a 65-foot vessel on Seneca Lake), in streams, quaking bogs, the Adirondack Mountains, and the Colleges science laboratories. . For more information, visit: <http://essyi.hws.edu/>

#### **ENVISION**

Envision's mission remains focused on giving high-aspiring students in elementary school through college the unique opportunity to turn their career and life aspirations into reality. Our programs are innovative, safe, fun, empowering, and provide transformational experiences that enable students to: Discover their passion, Explore a career, Make a difference, Realize their dreams. For more information, visit: <http://www.envisionexperience.com/explore-our-programs>

#### **SAME Engineering and Construction Camp**

Each summer, the Society of American Military Engineers, in collaboration with the Military Components, sponsors a series of four engineering/STEM camps designed for High School students who excel in math, science and technical courses and are interested in pursuing engineering in college. These week long camps are high intensity, fun-filled, hands-on events where students from across the country and around the world can learn about engineering and related fields, as well as leadership. Each camp is somewhat distinct due to location and the sponsoring military service. The camps are run by a cadre of professional engineers from both private industry and the military services who volunteer their time and experience to give students an incredible opportunity to explore new horizons. If you are interested, your first step is to determine if you are eligible and then go through the application process for the camp you select. For more information, visit: [http://samecamps.org/?page\\_id=2](http://samecamps.org/?page_id=2)

#### **Florida State University International Programs**

For more information, visit: <http://www.international.fsu.edu/>

#### **Free Enterprise Leadership Challenge**

Established in 1995 as a way to teach young people essential free enterprise principles, the Free Enterprise Leadership Challenge (FELC) offers a five-day residential summer program for rising high school sophomores, juniors and seniors to teach the principles behind free enterprise. Students learn through interactive lessons and activities. Applications were required to be considered for this program; applicants should have demonstrated leadership potential and/or an interest in the free market system. There is no deadline – applications will be accepted until sessions are full. For more information, visit: <http://felcexperience.org/summerprogram.html>

#### **Furman University Emerging Public Leaders Program**

This exciting and innovative week-long program features sessions with local, state and national governmental leaders as well as members of the faculty of Furman's Department of Political Science. Students attend lectures, participate in off-campus trips, and interact with speakers and faculty individually and in small-group session. Participants develop plans for student-led projects addressing needs in their communities. They return home to work with local residents and peers on the implementation of their projects. During the following spring, students are invited to return to Furman to present their completed projects. The program is offered free of charge to *a select group of rising high school seniors* who want to get involved and make a difference in the world. For more information, visit: <http://riley.furman.edu/education/projects/emerging-public-leaders/emerging-public-leaders>

#### **Furman University Summer Keyboard Institute**

Stimulate your creativity and sharpen your performance skills at Furman's Summer Keyboard Institute. Open to pianists and organists ages 12-18, the Institute provides a unique major and minor style of study that allows students to focus on the keyboard topics that interest them most. For more information,

visit: <http://www2.furman.edu/academics/music/precollegeandadultprograms/Pages/SummerKeyboardInstitute.aspx>

### **Future Leader Camp at Norwich University, Vermont**

The Future Leader Camp (FLC) is a two-week summer program dedicated to developing the leadership potential of current high school students. FLC provides participants with a challenging and meaningful adventure camp experience while building an understanding of small-group leadership techniques, leadership ethics, team work, problem-solving and effective communication. For more information,

visit: <http://www.norwich.edu/undergraduate-admissions/leadership-camps-weekends/flc>

### **George Washington University Pre-College Program**

High school students explore their academic interests at a top research university. Challenging credit and non-credit courses are enriched by the intellectual and cultural resources of Washington, DC, and taught by GW faculty and field experts. Students are empowered as they learn about themselves, experience college life, and meet new friends from across the nation and around the world. For more information,

visit: <http://precollege.gwu.edu/>

### **Governor's School of North Carolina**

For more information, visit: <http://www.ncgovschool.org/>

### **Grammy in the Schools**

Spend a week living, breathing, eating, drinking music – with students from all over the country and music industry pros who know how it all works. Meet guest artists, write and record new music, visit cool music sites, and finish strong with a final concert in a professional venue. Grammy Camp is a live-in music industry camp where participants with varied interests learn how the music business works. They leave with a greater sense of how they can develop a strategy that will increase their chances at having a successful career in music. Career tracks include: audio engineering, electronic music production, songwriting, vocal performance, music journalism, video production, music business, and instrumental performance. For more information, visit: <http://www.grammyintheschools.com/programs/grammy-camp>

### **GSK Science in the Summer**

GSK Science in the Summer (SIS) provides fun, high-quality science education programming at sites in nine counties: Alamance, Caswell, Chatham, Durham, Franklin, Harnett, Johnston, Orange and Wake. Certified teachers lead SIS classes. The classes are designed to spark children's interest in science and show how science is part of everyday life. Experienced science educators from Morehead Planetarium and Science Center oversee the program. **No fee program.**

For more information, visit: <http://moreheadplanetarium.org/sis/home>

### **Harvard University Programs for High School Students**

Alongside college and adult students, students can explore subjects not available at a typical high school and **earn college credit** in Harvard courses. Students work with distinguished faculty, use well-equipped labs, and have access to the largest university library system in the world. Participants meet people from around the world and prepare for college by living on campus and participating in fun activities—like sports games, a trivia bowl, and dances. Students can also attend college prep workshops, a college fair, and talks by Harvard admissions staff. For more information, visit: <http://www.summer.harvard.edu/high-school-programs>

### **Hollins University (Roanoke, VA)**

Looking for an adventure for this summer? Take a look at Hollinsummer, a great combination of learning and fun, on one of Virginia's most beautiful campuses. With seven distinct experiences, Hollinsummer encourages young women and men to explore their talents with opportunities ranging from creative writing to whitewater adventure. For more information, visit: <https://www.hollins.edu/academics/hollinsummer/>

### **ID Tech Camps**

Held at over 60 prestigious universities, including UNC-Chapel Hill, Emory, Vanderbilt, Duke, Princeton, Stanford, Harvard, NYU, and more, ID Tech Camps provide an intensive pre-college experience in gaming, programming, visual arts, app programming, robotics engineering, filmmaking, web and graphic design, and 3D animation. For more information, visit: [www.internalDrive.com](http://www.internalDrive.com)

### **The Ivy Scholars Program at Yale University**

The Ivy Scholars Program is a college-level global leadership development initiative for outstanding high school scholar-leaders sponsored by International Security Studies at Yale University and is an outreach program of the Brady-Johnson Program in Grand Strategy, ISS's strategic leadership education initiative dedicated to developing global leaders in government, business, public service, and education sectors for the 21st century. The Program is designed for exceptional high school student scholar-leaders who aim to become senior leaders in their home countries whether they be future presidents, prime ministers, CEOs, corporate directors, public service, civic leaders, or educators. The goal of the Program is to study and apply the lessons of the world's greatest strategists and leaders spanning over 2,500 years to contemporary and future issues of the 21st century. For more information, visit: <http://ivyscholars.yale.edu>

### **Johns Hopkins Summer Programs**

Our summer programs offer eligible students from all over the country and around the world the opportunity to engage in challenging academic work in the company of peers who share their exceptional abilities and love of learning. While the focus is on rigorous academics and learning, the social experience that results from bringing these students together is an integral part of the program. Please visit our pages to learn more about what we have to offer and how our courses can help highly able students explore their potential to the fullest. For more information, visit: <http://www.jhu.edu/summer>

### **Johnston UNC Health Care**

The Junior Volunteer program, which runs during the summer months, is intended for high school students who want to gain hands-on experience in the health care environment. This program has a limited number of available positions and placement decisions are based upon a first come, first serve basis. Our junior volunteers help out in a variety of ways, including:

- Delivering flowers, cards and gifts to patients
- Assisting various hospital departments with special needs
- Transporting patients by wheelchair
- Running errands

For more information, visit: <http://johnstonhealth.org/donate-volunteer/become-a-volunteer/junior-volunteer-program/>

### **Junior State of America Summer School**

The JSA Summer School offers a challenging, dynamic academic experience for students who have a passion for making a difference. For over 75 years, non-partisan Junior Statesmen programs have provided unparalleled training ground for the students who will be the civic leaders of their generation. With programs at Georgetown, Stanford and Princeton, the Junior Statesman Summer School provides an advanced college curriculum, dynamic skills-based leadership activities, and interactive sessions with prominent politicians, journalists, academicians and other opinion leaders. For more information, visit: <http://jsa.org/summer-programs>

### **The King's College: Summer Opportunities**

The Summer Academy of The King's College is designed for students who love ideas and want to understand the philosophical foundations of modern society. These ideas will be explored through five core lectures on the writings of Plato, Augustine, Machiavelli, and others. Students will also have the opportunity to further explore these ideas in one of four strategic areas: Media and Journalism; Markets and Business; Culture and the Arts; Politics & Government. For more information

visit <https://www.tkc.edu/summer-kings>

### **Lebanon Valley College Health and Biomedical Sciences Summer Camp (Annville, PA)**

The Health and Biomedical Sciences Summer Camp provides window into the scientific basis of human health. Through lectures and hands-on laboratory investigations in state-of-the-art laboratories, students will be introduced to the fundamentals of molecular biology, pharmacology, immunology, biochemistry and medical ethics. Students will learn how laboratory science can be translated into improved human health, and they will engage in investigative experiences that will allow them to apply their laboratory skills to real life problems. In addition, students will interact with practicing professionals in fields such as medicine, physical therapy, toxicology, genetic counseling and biomedical laboratory research. For more information visit: <http://www.lvc.edu/health-bio-summer-camp/>

### **Lees-McRae Summer Camp**

Lees-McRae College offers a variety of summer camps to students who seek excitement both in and out of the classroom. Academic camps include: Creative and Performing Arts, Outdoor Leadership and Adventure; Wildlife Rehabilitation and Field Studies; and Advanced Wildlife Rehabilitation and Field Studies. Athletic camps include: softball, men's basketball, men's soccer, women's soccer, women's lacrosse, men's lacrosse, and more. Meet other students from across the country, and enjoy summer days like no other in the Blue Ridge Mountains of North Carolina. For more information, visit: [http://www.lmc.edu/students/prospective/summer\\_programs/academic-camps.htm](http://www.lmc.edu/students/prospective/summer_programs/academic-camps.htm)

### **LENS Global Pre-College Program at Wake Forest University – Lead • Experience • Navigate • Solve**

LENS is like an incubator for change-makers. Rising high school juniors and seniors learn from nationally renowned experts, who teach them how to confront complex issues and tap into their passions to develop solutions that they can then put into action and implement at home. For more information, visit: <http://lens.wfu.edu>

### **Marist Summer Pre-College Program**

Rising high school juniors and seniors get a head start in college at Marist's campus in Poughkeepsie, NY, or at their Florence, Italy location. Students in New York may study Business, Creative Writing, Criminal Justice, Digital Movie Making, Environmental Science, Fashion Design, Fashion Merchandising, Game Design, Spanish, Sports Communication, or Theatre. Florence campus students may pursue Fashion, Studio Art, or Interior Design. For more information, visit: [www.marist.edu/PreCollege](http://www.marist.edu/PreCollege)

### **Marlboro Pre College Programs**

Participants will spend all day with a faculty member (8:30am - 4:30pm, Monday - Friday) where they will get an introduction to Marlboro's interdisciplinary, hands-on approach to college academic work. Depending on the topic, an average day might include reading and discussing an article, doing a lab experiment, writing and performing a scene, or solving a moral quandary using game theory. Groups will come together Saturday to present their discoveries to other students and faculty. During afternoons and evenings, plan to have fun and explore Marlboro's approach to creating intentional living communities. With college student RAs and the assistant director (who lives at the dorm), participants will help create a weekly dorm charter and contribute to planning evening activities on and off campus. In past summers, activities have ranged from game nights, to ice cream at the Chelsea Royal, to a Friday night campfire / open mic night. We ask participants to leave cell phones, tablets, computers and other screens at home, so they can be fully active and present community members. For more information about programs and dates, visit [Marlboro.edu/summer](http://Marlboro.edu/summer)

### **Maryland Institute College of Art (MICA) Pre-College Residency Program**

The Pre-College Residency Program in Baltimore offers rising high school juniors and seniors a college-level art experience at MICA, a leader in art and design college education. Students live in Baltimore, at the heart of the East Coast cultural corridor, exploring the galleries and museums of both New York and Washington, DC, while they enhance their portfolio and earn three college credits. For more information, visit: [www.mica.edu/precollege](http://www.mica.edu/precollege)

### **MathPath**

Advanced Summer Camp for students age 11-14 who show high promise and love mathematics For more information, visit: <http://www.mathpath.org/>

### **Miami University Summer Scholars Program**

This two-week summer academic program for accomplished high school students allows rising juniors and seniors to delve into a specific academic topic, engage in hands-on learning, and forge relationships with professionals in their chosen field. For more information, visit: [www.MiamiOH.edu/summerscholars](http://www.MiamiOH.edu/summerscholars)

### **Microsoft**

DigiGirlz day and High Tech Camp is offered by Microsoft Campus all across USA. **The program is free of charge.** For more information, visit:

<http://www.microsoft.com/digigirlz> OR <http://www.microsoft.com/en-us/diversity/programs/digigirlz/default.aspx>

### **Middlebury-Monterey Language Academy**

The Middlebury-Monterey Language Academy is the nation's premier summer language program. It takes place on prestigious college campuses across the United States for rising 8th through 12th grade students. The MMLA program advances students' language proficiency, covering up to a year of study in a month. For more information, visit: <http://mmla.middlebury.edu/about>

### **MIT MITES (Cambridge, MA)**

A six-week science and engineering program at MIT for rising high school seniors from across the country. For more information, visit: <http://oeop.mit.edu/programs/mites>

### **Monell Center Science Apprenticeship Program (Philadelphia, PA)**

The Monell Science Apprenticeship Program brings high school and undergraduate college students to the Center each summer to conduct experiments related to the senses and nutrition. For more information visit: [http://www.monell.org/education\\_training/science\\_apprenticeship\\_program/](http://www.monell.org/education_training/science_apprenticeship_program/)

### **NASA Education Programs**

NASA is taking a leading role in the effort to inspire interest in science, technology, engineering and mathematics through its unique mission, workforce, facilities, research, and innovations. Students, educators and faculty may explore and experience unique space and aeronautics content through NASA's education opportunities. For more information, visit: <http://www.nasa.gov/offices/education/programs/index.html>

### **National Institute of American History and Democracy Program for High School Students:**

offers high school juniors and seniors a three-week academic history course with 4 hours of college credit at the College of William and Mary. Courses are taught "on site" at the abundant museums and historic places in eastern Virginia. For more information visit [www.wm.edu/niahd](http://www.wm.edu/niahd)

### **National Institutes of Health (NIH) Summer Internship Program in Biomedical Research**

Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research. The NIH consists of the 240-bed Mark O. Hatfield Clinical Research Center and more than 1200 laboratories/research projects located on the main campus in Bethesda, MD and the surrounding area as well as in Baltimore and Frederick, MD; Research Triangle Park, NC; Hamilton, MT; Framingham, MA; Phoenix, AZ; and Detroit, MI. NOTE: the number of positions in Hamilton, Framingham, Phoenix, and Detroit is limited. For more information, visit: <https://www.training.nih.gov/programs/sip>

### **National Student Leadership Conference (DC and IL)**

For over 20 years, the National Student Leadership Conference has invited a select group of outstanding high school students to participate in its fast-paced, high-level, interactive summer sessions.

Sponsored by the National Student Leadership Foundation, a 501(c)3 nonprofit, nonpartisan, education organization, the NSLC provides students with the opportunity to experience life on a college campus; develop essential leadership skills; and explore a future career through exciting simulations, exclusive site visits and interactive meetings with renowned leaders in their chosen field. For more information, visit: <http://www.nslcleaders.org/>

### **National Student Leadership Conference at American University**

The National Student Leadership Conference has a unique partnership with American University to offer college credits for high school summer programs. The American University is distinguished as a premier global university and known for turning “ideas into action and action into service.” As a result of this NSLC/AU alliance, students attending the NSLC’s high school summer programs have the opportunity to earn college credit from American University. This credit option enhances students’ education within the framework of the program experience, without interrupting NSLC activities. For more information, visit: [www.nslcleaders.org/high-school-summer-programs/get-college-credit-hours](http://www.nslcleaders.org/high-school-summer-programs/get-college-credit-hours)

### **NC Aquariums**

Opportunities for all ages. Camps fill quickly, but members get priority. For more information visit: <http://www.ncaquariums.com/>

### **NC ART Museum**

Ages 6-8 and 9-12 opportunities. Camps fill quickly, but members get priority. For more information visit: [http://ncartmuseum.org/summer\\_camp](http://ncartmuseum.org/summer_camp)

### **NC A&T, Greensboro, NC**

RAP is a four-week residential program for current or rising high school juniors and seniors. Its main objective is to stimulate interest in agriscience professions, including: biological engineering/ biotechnology/ business and economics/ child development/ fashion and apparel/ food product development/ horticulture/ landscape architecture/ nutrition/ teaching/ veterinary science, and many more. For more information, visit: <http://www.ncat.edu/academics/schools-colleges1/saes/agresearch/rap.html>

### **NC Commission on Volunteerism and Community Service**

The North Carolina Commission on Volunteerism and Community Service promotes and facilitates service and volunteering to improve lives, strengthen communities, and foster civic engagement in North Carolina. For more information, visit: <http://www.volunteernc.org/>

### **NC Life and Science Museum**

Opportunities for all ages. Camps fill quickly, but members get priority. For more information visit: <http://lifeandscience.org/calendar/upcoming-events/?tagId=2>

### **NC Natural Sciences Museum**

Pre-K thru 9th grade opportunities. Camps fill quickly, but members get priority. For more information visit: <http://naturalsciences.org/calendar/search-summer-camps/>

### **NC Summer Youth Community Economic Development Leadership Internship**

An intensive, innovative eight-week summer program. The program places rising high school seniors in internships with high-performing community organizations around the state. It exposes them to the world of community economic development while giving them experience in the Workplace. For more information, visit: <http://www.ncinitiative.org/leadership-development/youth>

### **New York University Precollege Program**

With NYU Precollege, students entering their junior or senior year of high school can apply to take college-level courses for credit and experience life as an NYU student. Credit-bearing courses are available in more

than 30 subjects to fit every interest and academic need. For more information, visit [www.nyu.edu/precollege](http://www.nyu.edu/precollege).

**North Carolina School of Science and Mathematics Summer Ventures in Science and Mathematics**  
Summer Ventures in Science and Mathematics (SVSM) is a cost-free, state-funded program for academically talented North Carolina residents who may pursue careers based in science and mathematics. The program brings rising juniors and seniors together in residential settings for intensive study. A statewide program of the University of North Carolina system, SVSM is administered by the North Carolina School of Science and Mathematics. Five campuses of the university system host the SVSM institutes. **No fee program.** For more information, visit: <http://www.summerventures.org>

**North Carolina School of Science and Mathematics Accelerator**

Accelerator courses are conducted over three weeks. The first two weeks of each course take place virtually, at the student's own pace. One week of each course takes place on NCSSM's Durham campus. For more information, visit: <http://www.ncssm.edu/summer-programs/accelerator/accelerator-10th-12th>

**North Carolina School of Science and Mathematics Early Accelerator**

Early Accelerator courses begin during each week-long session on Sunday afternoon, and culminate on Friday in the early evening. There is no online component to the Early Accelerator courses. When you apply, you will have the chance to choose one course for each week should you choose to apply for more than one. For more information, visit: <http://www.ncssm.edu/summer-programs/accelerator/early-accelerator-7th-9th>

**North Carolina State University 4-H Camp**

North Carolina 4-H Camp programs offer campers a great chance to learn, develop life skills and form attitudes that will help them to become self-directing and productive members of society. For more information, visit: <http://www.nc4h.org/camps-centers>

**North Carolina State University The Science House**

Whether you're a fourth grader ready to make an ant-collecting kit or are in high school and want to learn more about robotics, The Science House has a camp or workshop to fit your schedule. Explore the programs below to get involved with program sure to change the way you see your world. Programs offered grades K-12. For more information, visit: <http://www.thesciencehouse.org/k-12-students.php>

**North Carolina State University Design Camp (Day & Residential)**

Design Day Camp exposes rising 7th -11th grade students and Design Camp Overnight exposes rising 11th and 12th grade to career choices in design, experience in creative problem solving, and exposure to design study at the college level. Students will complete a series of projects in Architecture, Art & Design, Graphic Design, Industrial Design, and Landscape Architecture. For more information, visit: <https://design.ncsu.edu/academics/design-lab-k-12-education/pre-college-programs/design-camp>

**North Carolina State University The Engineering Place Summer Programs**

The College of Engineering offers elementary, middle and high school students attend programs throughout the state to discover what engineering is all about. For 2016 we have programs in Raleigh, Rocky Mount, Hickory, Havelock, Wilson, Spindale and Charlotte. For more information, visit: [www.engr.ncsu.edu/theengineeringplace/summerprograms](http://www.engr.ncsu.edu/theengineeringplace/summerprograms)

**North Carolina State University Academic Enrichment Opportunities (AEO)**

High school and college credit only if approved by NCS administration. Must have junior or senior standing with a GPA of 3.5 or higher. For more information, visit: <https://registrar.ncsu.edu/nds/aeo-students/>

**North Carolina State University College of Agriculture and Life Sciences (CAL S)**

Our intensive summer academic experiences and unique programs prepare prospective NC State students for admission and success once they arrive. Get a head start on your college experience and learn

more about our pre-college programs: Spend a Day at State, Summer Programs, ASPIRE, or STEAM Program. The ASPIRE program is designed to bridge deficits in rural high school students' performance on the ACT College Entrance Examination in order to increase the number of students pursuing higher education. The STEAM Program (Student Transfer Enrollment Advising and Mentoring) is a program unique to CALS and the first program of its type at the University. The STEAM program is designed to help make higher education more accessible to North Carolina students interested in agriculture. The STEAM program is an alternative admissions pathway for rural North Carolina students interested in pursuing an agriculturally-related major. The program is by invitation only and targets high-achieving students, particularly rural applicants, who were on the cusp of admission to the college. STEAM students participate in a summer session at NC State and then take their first year of coursework at an NC Community College. STEAM students receive personalized mentoring, advising, and academic support. STEAM students who complete all requirements of the program are guaranteed admission into an agriculture major at NC State for their sophomore year. For more information, visit:

<http://harvest.cals.ncsu.edu/cals-academic-programs/pre-college/>

#### **North Carolina State Humanities and Social Sciences Young and Teen Writers' Workshops**

Sponsored by the English Department within the College of Humanities and Social Sciences and held on N.C. State University's campus, the Young and Teen Writers' Workshops nurture the creative spirit and teach creative writing skills and techniques. These summer afternoon workshops are intended for children and teens who already have a demonstrated interest in writing fiction, poetry, plays, and creative nonfiction or who have an enthusiastic desire to learn more about these kinds of writing. The [Young Writers' Workshop](#) accepts applications from creative writers entering 4th through 8th grades. **The 2016 YWW will meet weekday afternoons, July 11-22.** The [Teen Writers' Workshop](#) accepts applications from creative writers entering 9th grade through rising college freshmen. **The 2016 TWW will meet weekday afternoons, July 25-August 5.**

#### **North Carolina State University NC-MSEN Summer Scholars Program**

The NC State University NC-MSEN Pre-College Program offers a 2-week summer program on NC State's campus. The program provides classes in math, science, robotics, communications, and career awareness for middle and high school students. The main focus of the program is to prepare students for the math course they are taking in the fall. Students are grouped together according to their current math class. Middle school students must attend the full-day program while high school students have the option to attend for a half-day or a full-day. Lunch is provided each day for students who attend the full-day program. Students must have a grade point average of 2.0 or higher to participate in this program. For more information, visit: [www.ncsu.edu/crmse/programs/msen/activities\\_components.html#ssp](http://www.ncsu.edu/crmse/programs/msen/activities_components.html#ssp) **Saturday Academy/NC-MSEN Pre-College Program** is another option offering classes 10 times during the academic school year. During each of the sessions, students take classes in math, science, communications, robotics, and career awareness. <http://msen.fi.ncsu.edu/activities-components/saturday-academy/>

#### **North Carolina State University College of Textiles Pre-College Programs**

##### **Summer Textile Exploration Program – STEP**

STEP is a residential program for rising high school juniors and seniors to experience a taste of NC State life by working with professors in a project area of their interest. The project choices include apparel design, business/marketing, chemistry, computer science, and engineering. . This program is for rising high school seniors only. For more information, visit: <https://textiles.ncsu.edu/future-students/future-undergraduate/pre-college-programs/>

#### **North Carolina State University Poultry Science Summer Institute**

The Poultry Science Summer Institute is a four-day, four-night conference for high school students with an interest in biological sciences or a career in the poultry industry. The institute is designed to broaden understanding of the educational disciplines, scholarship opportunities, careers and industries related to poultry science. For more information, visit: <http://poultry.ces.ncsu.edu/workshops-conferences>

#### **North Carolina State University Shelton Leadership Challenge Institute**

The Shelton Leadership Challenge Institute is a residential program for students with a grade point average

of 3.0 or better (rising 9<sup>th</sup> -12<sup>th</sup> grade). The program is an intense one-week experience for youth who are current leaders and aspire to be greater leaders in the future. Participants will explore areas of values-based leadership, integrity, team building, public speaking, and social responsibility. This program is available on several different college campuses. For more information, visit: <https://oe.ncsu.edu/programs/shelton-challenge/>

#### **North Carolina State University VetCAMP**

VetCAMP (Veterinary Camp) is a five day summer camp program that offers an opportunity for High School students interested in the field of veterinary medicine. The camp is designed for students who are interested in becoming veterinary healthcare professionals and provides a preview into the real and vast fields of veterinary medicine. Through presentations, demonstrations, laboratories, visits, and in-depth, hands-on activities students will discover what modern veterinary medicine is all about. For more information, visit: <http://harvest.cals.ncsu.edu/vetpac/index.cfm?pageID=5165>

#### **North Carolina State University Young Investigators in Nuclear Technology**

Young Investigators in Nuclear Technology is a residential experience that engages participants in the role that nuclear technologies play in meeting the needs of society and solving everyday problems. The program is open to rising juniors and seniors and graduating seniors. Participants will learn about: the development of energy sources for the U.S.; the detection of environmental pollutants; and how nuclear methods are revolutionizing medical diagnostics and treatments. For more information, visit: <http://www.collegexpress.com/summer-programs/north-carolina-state-university8212young-investigators39-summer-program-in-nuclear-technology/3832/>

#### **Northwestern University College Preparation Program**

Experience college life at Northwestern University this summer in the College Prep Program. High school sophomores and juniors can take undergraduate courses for college credit, or enroll in a two-week IN FOCUS seminar in a special topic area. For more information, visit:

<http://sps.northwestern.edu/program-areas/summer/high-school-programs/college-preparation-program/>

#### **Notre Dame University Pre-College Programs**

For more information, visit: <http://precollege.nd.edu/>

#### **Otis College of Art and Design College Preparatory Program**

This intensive, four-week, pre-college program is for individuals 15 and older who wish to study at one of the top art and design colleges in the country. Serious young artists seeking to strengthen and enhance their art skills as well as students with limited art training are invited to participate. Summer of Art is not suited for students in search of a recreational program. For more information, visit: [www.otis.edu/summer-art](http://www.otis.edu/summer-art)

#### **Pace University**

Pace University's Summer Scholars Institute is a summer program for ambitious high school junior and senior students looking to have an early college experience. Students may choose to commute to campus or stay with us in the residence halls. For more information, visit: <http://www.pace.edu/summer-scholars>

#### **Peace College**

Opportunities for rising juniors and seniors. For more information, visit:

<http://www.peace.edu/academics/summer-school>

#### **People to People Leadership Ambassador Programs**

Programs for students in grades 5-12. **Leadership Ambassadors** are high-achieving students with a drive to succeed. At the People to People Leadership Summits, they are equipped with the skills and confidence to make a difference in their lives, community, and the world. **Student Ambassadors** are interested in seeing the world, in challenging themselves to grow, in experiencing local customs, in meeting their international peers, and most of all, in taking their place in a global society. For more information, visit:

<http://wwwz.peopletopeople.com/our-programs>

#### **Phillips Academy**

Established in 1942, the Phillips Academy Summer Session in Andover, MA is the premier summer academic enrichment program in the country helping students from across the US and the world to achieve their educational goals. For more information, visit: <http://www.andover.edu/SUMMERSESSIONOUTREACH/SUMMERSESSION/Pages/default.aspx>

#### **Phillips Exeter Academy Summer School**

Summer School at Phillips Exeter Academy welcomes more than 780 students for five weeks of academic study, athletics, and exploration that carry participants far beyond the classrooms and the playing fields. Typically, students come from more than forty states, Puerto Rico, Washington, D.C., and forty-five foreign nations. Together, they embody a rich diversity of language, culture, religion, and race. Curriculum offers students a wide variety of academy opportunities, and classes are small with students engaged in seminar discussions that promote intellectual inquiry and collaborative discourse. For an additional fee, Upper School students may also enroll in the Academic Approach SAT or ACT Preparation course. For more information, visit: [www.exeter.edu/summer](http://www.exeter.edu/summer)

#### **Pratt Institute Pre-College Program**

Students may experience college-level study in both college credit-bearing and non-credit courses in a wide array of art and design courses while exploring art, design, architecture, creative writing, critical and visual studies or construction management. Participants develop a body of work for their college admissions portfolio while working with students who share their interests. For more information, visit: <https://www.pratt.edu/admissions/applying/pre-college-programs/>

#### **Presidential Classroom**

Presidential Classroom developed new programs to address issues concerning science and technology, business, national security, law and justice, news media and international relations. Virtual resources and programs only via the Miller Center at the University of Virginia. For more information, visit: <http://millercenter.org/presidentialclassroom>

#### **Quest Bridge**

Quest Bridge launches College Prep Scholarship. It equips high-achieving low-income students with the knowledge necessary to compete for admissions to the nations most selective colleges. For more information, visit: <http://www.questbridge.org/>

#### **Sam Fox School of Design and visual Arts at Washington University in St. Louis**

Are you passionate about art or architecture? These pre-college programs – architecture discovery program and portfolio plus program – give high school students the opportunity to develop skills that are fundamental to these fields while producing work in a real studio under the guidance of WUSTL faculty. For more information about program dates, visit: [www.samfoxschool.wustl.edu/precollege](http://www.samfoxschool.wustl.edu/precollege)

#### **Sarah Lawrence College (Bronxville, NY)**

Pre-College programs at Sarah Lawrence College provide creative and academic immersion into subject areas that represent the strengths and talents of our faculty and undergraduate offerings, making the experience of study and creation at Sarah Lawrence accessible to pre-college students. Youth Courses at the Writing Institute are for middle and high school students. For more information, visit: <https://www.sarahlawrence.edu/pre-college/>

#### **Savannah College of Art and Design**

Summer programs at SCAD are for participants of all ages to pursue art and design disciplines and work alongside peers from all over the world. With exceptional facilities, extensive equipment, and inspirational settings, SCAD summer programs offer ideal opportunities for artists at all levels to create, learn, and grow. Pre-college: Rising Star is a five-week residential program that awards college credit to rising high school seniors who are ready for a pre-college experience in Savannah. SCAD Summer Seminars are residential or non-residential, non-credit workshops designed for rising high school sophomores, juniors, and seniors to explore a variety of creative disciplines across the SCAD curriculum in Atlanta and Savannah. For more information, visit: [www.scad.edu/summer](http://www.scad.edu/summer)

### **School of the Art Institute of Chicago Early College Program Summer Institute**

The ECP Summer Institute offers high school students a challenging curriculum, evening workshops, and outstanding studio facilities. Students don't start with the basics, but build on their already gained knowledge, allowing them to work at a more sophisticated level. Students may choose an area that is new to them, but all students should have prior experience in the arts. Students enrolled in the Summer Institute should be prepared to make an active and intensive commitment to the study of art and design. For more information, visit: [www.saic.edu/continuing\\_studies/high\\_school/index.html](http://www.saic.edu/continuing_studies/high_school/index.html)

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

SMFA's rigorous program is unique in its focus on making, sharing and living art. The Pre-College Summer Studio will immerse students in an interdisciplinary approach to artmaking. Students will be exposed to studio art in numerous disciplines and, at the same time, be given the flexibility to navigate their own individual paths. Conceptual thinking, experimentation, collaboration, critique, discussion and community engagement are encouraged throughout each discipline. Five college credits are awarded upon completion of the program. For more information, visit: <http://smfa.edu/-pre-college-summer-studio>

### **Sewanee Young Writers Conference (Sewanee, TN)**

Are you a high school student already bitten by the writing bug? Do you write poems or stories, in class or out, but wonder how good they are, and how you could make them better? Your parents admire them and your friends are impressed; your teachers help as much as they can. But what would a professional writer, doing the same sort of work and publishing it, make of your stuff? If you've asked yourself these sorts of questions, read on. And if you think the Sewanee Young Writers' Conference might be a valuable experience for you. Workshops in fiction, playwriting, poetry, and creative nonfiction. For more information, visit: <http://www5.sewanee.edu/ywc/>

### **Shelton Leadership Challenge at Hampden-Sydney College**

The Shelton Leadership Challenge is a six-day residential experience to help young men expand their knowledge and skills of what it takes to be a leader. Students will participate in activities that will help them have a greater understanding for: Personal Leadership assessment and Interpersonal Dynamics; Role of Values and Ethics in Leadership; Leadership Traits and Approaches; Teambuilding and Empowering Others; Civic and Social Responsibility; and Goal Setting. For more information, visit: [www.hsc.edu/Shelton-Challenge](http://www.hsc.edu/Shelton-Challenge)

### **SMILE**

Science and Math Interactive Learning Experience (SMILE) Camp is an interactive inquiry-based learning experience that will engage your child like never before! Through our unique applications of science and math we will inspire a fervor for learning the wonders of science and math.

If your child has potential but you see them disengaged from school, it is because school systems do not have the capability of science exploration and guidance like us here at **SMILE Camp**. With our 4:1 ratio of camper to staff, our mentors are eager to share their contagious enthusiasm while closely and safely helping your child explore and discover science in new ways which will leave them eager for more! For more information, visit: <http://smilecamp.org/>

### **Smith College Precollege Programs for High School Girls**

Smith College offers summer programs that are intellectually stimulating for young women who wish to pursue their academic interests in the classroom and beyond. The learning environment is hands-on, collaborative, exploratory, challenging and rich in role models. Programs offered are: Field Studies, Women's History, Women's Writing, Science and Engineering, and College Admissions. For more information, visit: [www.smith.edu/summer](http://www.smith.edu/summer)

### **South Dakota School of the Mines and Technology (Rapid City, SD)**

Our summer camps are designed to be fun and hands-on, and are for high school students (grades 9 - 12). Each camp lasts five days and students come here from all over the country to attend. While here,

students live on campus and also get to explore some of the activities and attractions that the Rushmore Region is famous for.

The School of Mines offers unique and high-quality programming for our next generation of scientists and engineers. Our goal is to turn young minds on to the astounding, challenging, and FUN worlds of science and engineering, through hands-on activities and one-on-one interactions with faculty and graduate students. It's a great opportunity for participants to get a glimpse of what their future might hold and meet other students who share similar abilities and interests.

For more information, visit: <http://www.sdsmt.edu/SummerCamps/>

### **St. John's College Summer Academy (Santa Fe, NM; Annapolis, MD)**

The St. John's College Summer Academy offers rising high school juniors and seniors the opportunity to experience the distinctive community of St. John's College through an immersive, weeklong course of study based upon a specific intellectual theme. Students will delve into a diverse collection of primary texts and engage in stimulating discussions chosen to highlight questions central to the human mind and spirit. With exciting classroom activities and numerous off-campus group excursions, the Summer Academy program also provides fun opportunities to build friendships with like-minded peers both in and out of the classroom. <http://explore.sjcintellextualexplorer.com/summeracademy.php>

### **Stanford University Pre-Collegiate Studies Program**

Stanford's programs offer highly motivated, intellectually curious students the opportunity to investigate topics not typically taught in secondary schools. Students engage in small classes taught by instructors who are experts in their fields and passionate about teaching. In this setting, students hone their academic skills and form new friendships with intellectual peers. Students in the residential programs get a taste of college life on Stanford's campus. Programs include High School Summer College and Pre-Collegiate Institutes. Programs available for students age 14 and up. For more information, visit <http://precollegiate.stanford.edu>

### **Startup High Summer Program**

During this one-week program, local entrepreneur Scott Kelly and team will lead dozens of high school students on an adventure to engage business leaders, perform community service, eat at cool restaurants, and learn how to present an internship proposal to an organization. Program locations are Wake County, NC, Durham, NC and Virginia Beach, VA. For more information, visit: <http://www.startuphigh.com/>

### **Summer Discovery**

Summer Discovery offers two to six week pre-college enrichment and college prep programs, as well as business institutes for high school students on 12 campuses in five countries. In addition, Jr. Discovery offers middle school enrichment programs. Programs vary and include language immersion, research mentorship, intensive business, sport management, intensive golf and tennis, fitness and conditioning, college tours, and ESL and TOEFL programs. For more information, visit: <http://summerdiscovery.com>

### **Summerfuel**

Summerfuel offers personalized adventures for students seeking a summer experience like no other. Our extensive range of programs encourages independence and friendship, striking the perfect balance between learning, exploration, and fun. Summerfuel is proud of its reputation for providing a high level of attention and care, for being pioneers in their field, and for finding exciting new ways to make each student's summer unforgettable. Students who join the pre-college programs, or authentic language and cultural immersion programs, develop essential skills that put them ahead of the game. All summerfuel programs are designed to broaden academic and personal horizons, and they work thoughtfully to create opportunities for a truly diverse student population. For more information, visit [summerfuel.com](http://summerfuel.com)

### **Summer Institute for the Gifted (SIG)**

SIG offers unique programming for gifted and academically talented students where they can connect with peers who share common interests, abilities and goals in a safe and secure residential learning environment. Residential programs are held on the following campuses: Amherst College, Bryn Mawr

College, Emory University, Princeton University, University of Chicago, UC Berkeley, UCLA, UT Austin, Vassar College, and Yale University. University Prep programs include SAT prep and college tours and are held at University of Chicago and Yale University. For more information, visit: [www.giftedstudy.org](http://www.giftedstudy.org)

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

A great source of a variety of summer programs. Check it out!

### **Summer Scholars at Clemson University**

Summer Scholars offers exciting enrichment programs for academically talented middle and high school students. Challenging courses, fun recreational and cultural activities, and plenty of new friends make for an unforgettable summer experience! Specialized full or half-day classes are combined with evening and weekend activities such as nature studies, campus tours, small group discussions with Clemson faculty members, and career and educational guidance. For more information, visit: [www.clemson.edu/summer-scholars](http://www.clemson.edu/summer-scholars)

### **Summer Study Programs**

Summer Study's **pre-college summer programs** offer *unique* summer opportunities, which combine stimulating academics with unforgettable sports, recreational, social and/or cultural activities. We are extremely proud that more high school students attend Summer Study programs as compared to any other **summer enrichment program** of its kind. Join us at one of these spectacular locations for one of our pre-college programs... **Penn State University, Colorado State University, Fordham University** in New York City and **The Sorbonne** in Paris, France. Read on to find out why our pre-college summer programs are such a success! For more information, visit [www.summerstudy.com](http://www.summerstudy.com)

### **Sweet Briar College (Sweet Briar, VA)**

A series of weekend and residential summer engineering design courses for high school women.

For more information, visit: <http://www.sbc.edu/engineering/explore-engineering-high-school-women>

### **Syracuse University Summer College for High School Students**

Syracuse University Summer College for High School Students provides current sophomores and juniors the opportunity to jump-start their college career. With over 50 courses and programs – from two to six weeks in length – students can explore possible college majors while studying with university faculty and instructions. For more information, visit: <http://summercollege.syr.edu/>

### **Tar Heel Girls State**

This week-long workshop in the legislative process is sponsored by the North Carolina American Legion Auxiliary. Some 300 of North Carolina's most promising rising high school senior girls come from every part of the state to learn about and participate in various parts of government. For more information, visit: <http://www.thgs.com>

### **Telluride Association Summer Program (TASP), NY/MI**

A Telluride Association Summer Program (TASP) is a six-week educational experience for high school juniors that offers challenges and rewards rarely encountered in secondary school or even college. **No fee program.** For more information, visit:

[http://www.tellurideassociation.org/programs/high\\_school\\_students/tasp/tasp\\_general\\_email.html](http://www.tellurideassociation.org/programs/high_school_students/tasp/tasp_general_email.html)

### **Templeton Honors College Summer Scholars Program**

The Templeton Honors College at Eastern University in St. Davids, PA, offers a nine-day program for high school sophomores and juniors to earn three college credits while engaging in rigorous, college-level academics. For more information, visit: <http://templetonhonorscollege.com/blog/2014/01/27/templetons-pre-college-program>

### **UNC Charlotte**

Options across all grade levels. For more information, visit: <http://summercamps.uncc.edu/>

### **UNC Greensboro Summer Music Camp**

5th through 12th graders grouped by ability. For more information, visit: <http://www.smcamp.org/>

### **UNC School of Arts**

NC School of the Arts Summer Session is an exciting living and learning experience that includes two to five weeks surrounded by artists of diverse ages and backgrounds. For more information, visit: <http://www.uncsa.edu/summer/index.aspx>

### **UNC School of Pharmacy**

The Carolina Pharmacy Leadership, Excellence, And Development (LEAD) program is a one-day preparatory and professional development program geared toward students who are interested in exploring a career in pharmacy and learning how to be competitive in the pharmacy-school admissions process.

For more information, visit:

<https://pharmacy.unc.edu/events/lead-program/>

### **University of Alabama Early College (Tuscaloosa, AL)**

As a current high school student, you don't have to dream about attending a premier university. You can start now. With UA Early College, you earn college credit at The University of Alabama, online or on campus, while you are still in high school. The result? You reach your goals faster from a nationally recognized, top-50 public university.

You take classes online, 24/7, anywhere you have access to high-speed internet. You can apply to UA Early College anytime during your sophomore, junior or senior year of high school if you have a 3.0 or higher GPA,\* cumulative from the 9th grade. For more information, visit: <http://uaearlycollege.ua.edu/>

### **University of Chicago Summer Session**

Whether you're intrigued by languages, law, or the latest laboratory techniques, Summer Session courses at the University of Chicago offer an exciting array of one-of-a-kind learning experiences. These dynamic and challenging courses offer the chance to experience firsthand the highest caliber of college life and put talents to the test in an atmosphere that demands nothing less than a student's best. For more information, visit: <http://summer.uchicago.edu>

### **University of Florida Young Entrepreneurs for Leadership & Sustainability**

The UF Young Entrepreneurs for Leadership & Sustainability summer program gives college bound high school students the opportunity to live, work, eat, and play on the campus of the University of Florida for four weeks each summer while learning about entrepreneurship and social entrepreneurship, being inspired to solve social problems, and practicing sustainability. We empower students to become leaders and changemakers.

Summer 2016 will be our 10th year and we plan to welcome 50 students to campus. Our staff & volunteers include some of our 318 Alumni (from 2007–2015), many of whom are now undergraduates studying at UF and other selective colleges & universities. This summer, together, we will change the world (or at least have an amazing time learning how to do so).

Due to the generosity of our many supporters and friends, we are able to offer scholarships to students who would otherwise be unable to afford this life-changing experience. For more information,

visit: <http://ufyoungentrepreneurs.org/>

### **University of Massachusetts Amherst**

These summer college residential programs for rising juniors and seniors are one-, two- or six-week residential academic programs offer a fun and intellectually challenging summer college experience. All offerings are college-level courses that offer optional college credit. Courses cover career pathways exploration, environment issues, leadership, the arts, and even research intensives. For more information, visit: <http://www.umass.edu/summer/precollege.html>

### **University of Miami Summer Scholars Program**

The University of Miami Summer Scholars Program provides an exciting opportunity for current **high school sophomores and juniors** to explore their academic passions and experience what it's like to be a college student. This unique academic program allows students to earn college credit, interact with world class professors, make lasting friendships, and grow as independent thinkers. For more information, visit [www.miami.edu/ssp](http://www.miami.edu/ssp)

#### **University of Maryland K-12 Pre-College Summer Programs**

Programs offered for grades 4-12. For more information visit: <http://www.eng.umd.edu/k12/summer-programs>

#### **University of Michigan Math and Science Scholars**

a program designed to introduce high school students to current developments and research in the sciences and to encourage the next generation of researchers to develop and retain a love of mathematics and science. Two week summer sessions in applied physics, evolutionary biology, environmental science, and statistics. For more information visit: <http://www.math.lsa.umich.edu/mmss/>

#### **University of North Carolina Wilmington**

UNCW offers a wide variety of challenging FUNdamental learning experiences that are sure to enhance your summer vacation. With art, business and chemistry we have the ABCs covered but we also have programs in design, engineering, forensics, history, literacy, robotics and theater. From half-day commuter camps for pre-kindergarten children to multi-week residential programs for highly motivated and gifted teens, we offer something for just about everyone.

For more information, visit: <http://uncw.edu/youth/programs/summer.html>

#### **University of Pennsylvania Engineering Summer Academy**

The Engineering Summer Academy at Penn (ESAP) welcomes highly motivated and talented students to explore Engineering at the college level. The Academy's intensive, three-week programs combine sophisticated theory with hands-on practical experience in cutting edge technologies. Work with leading faculty, live on Penn's historic campus, and connect with new friends from around the world. For more information, visit: <https://esap.seas.upenn.edu/>

#### **University of Pittsburgh College Prep & Leadership Academy**

This week-long summer program strengthens participants' leadership skills and teaches them how to navigate the college application process. For more information, visit: [www.thebridge.pitt.edu](http://www.thebridge.pitt.edu)

#### **University of Virginia**

4 Star Camps at the University of Virginia offers outstanding summer academic and sports programming for domestic and international students. For more information, visit: <http://4starcamps.com/>

#### **US Performing Arts Camps**

US Performing Arts is associated with some of the finest university facilities in the nation. Exposure to a campus setting adds a stimulating, cultural dimension to a student's experience and provides a secure, safe environment. Students may elect to stay for multiple weeks in one program or take another offering, enrolling in as many weeks as desired. Locations include Georgetown University, NY City – DNA Studios and Pace University, Oberlin College, Pepperdine University, Santa Fe University of Art & Design, Stanford University, Texas Christian University, UCLA, and University of Massachusetts. For more information, visit <http://www.usperformingarts.com>

#### **Vanderbilt University Programs for Talented Youth (Nashville, TN)**

This residential academic experience provides qualifying students with a taste of college life. As a VSA student, you will live on campus and take accelerated courses with Vanderbilt professors, lecturers, and graduate students. Outside the classroom, our carefully selected residential staff members supervise the dining and residence halls, plan fun and engaging recreational activities, and help ensure that every VSA student has a fulfilling experience. Gifted students and advanced learners in rising grades 8-12 who typically test at the 95th percentile and above in one or multiple areas of the ACT, SAT, or PSAT tests. See

“Eligibility” section below for more information on student qualification. For more information about program dates, visit: <https://pty.vanderbilt.edu/students/vsa/>

#### **Virginia Tech Computers and Technology- Girls Only**

C-Tech<sup>2</sup> offers an opportunity to learn about college life--from residence halls to classrooms and everything in-between. It provides access to information and technology necessary to best prepare you for your future. The C-Tech<sup>2</sup> program targets rising junior and senior high school girls. For more information about program dates, visit: <http://www.eng.vt.edu/ctech2>

#### **Wake Forest University Summer Immersion Program**

The Wake Forest Summer Immersion program offers rising sophomores, juniors and seniors the opportunity to experience the “beat and pulse” of some of the most exciting career fields, giving them a chance to gain valuable insight towards pursuing their career goals before college. This summer, Wake Forest will be offering week-long institutes in **Business & Entrepreneurship, Law, Leadership, Medicine, Sports Marketing and Technology**. To learn more visit <http://immersion.summer.wfu.edu/>

#### **Wake Forest University LENS Global Pre-College Program**

Spend three weeks this summer at Wake Forest University discovering how to change the way you learn, the way you think, and the way you lead. Living in a global society requires a new generation of thinkers and communicators. Together we will challenge the assumptions we hold of ourselves and of other cultures to become more effective global citizens. LENS participants are rising juniors and seniors who live on Wake Forest’s beautiful Reynolda Campus and examine some of the world’s most pressing challenges through inter-disciplinary lenses. Join a diverse cohort of students eager to engage in a program of study based on global challenges. Wake Forest professors will teach you to explore complex issues and cultivate your potential to develop effective solutions. Engage in hands-on learning and inspiring conversations. Sharpen your critical writing and research skills. To learn more visit: <http://lens.wfu.edu/>

#### **Wake Tech Community College Summer Camps**

To learn more visit: <http://www.waketech.edu/summer-camps>

#### **Washington University in St. Louis High School Summer Scholars Program and Summer Institutes**

The five-week High School Summer Scholars Program offers students the opportunity to enroll in two college courses for credit, transferable to most accredited universities, in order to develop academic skills through specialized seminars. The Summer Institutes allows students to explore one of several areas of interest – Writing, Pre-Medical, Pre-Engineering, and Business – under the guidance of Washington University instructors. Both programs provide students with the opportunity to live in a residence hall and enjoy social and cultural opportunities with students from around the world. For more information, visit: <http://summerexperiences.wustl.edu>

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

WPI Frontiers is a residential research and learning experience for rising juniors and seniors that blends science, technology, and engineering programs with humanities and arts workshops as well as a full schedule of social activities. WPI Launch is a five-day learning and research opportunity designed for rising freshmen and sophomores offering workshops in biology, chemistry/biochemistry, computer science, interactive media and game development, or robotics. For more information, visit: [www.wpi.edu/+frontiers](http://www.wpi.edu/+frontiers) or [www.wpi.edu/+launch](http://www.wpi.edu/+launch)

#### **Yale Young Global Scholars**

Learn from leading authorities in policy, politics, and international affairs, reading from primary resources and participating in lively team exercises and simulations. Gain invaluable instruction in university-level writing and make friends from all around the world. As an official Yale University program, participants can expect an amazing summer experience studying in beautiful campus lecture halls and classrooms,

living in Yale's historic residential colleges, eating in award-winning dining halls, engaging with world-renowned professors, and interacting with extraordinary visiting practitioners. For more information, visit: <http://globalscholars.yale.edu/>

### **Young Writers Workshop at Converse**

Workshop participants will learn from professional writers through daily critique sessions, writing workshops, craft discussions, panels and readings. The hands-on approach will include personal instruction to help writers recognize their strengths, potential, and avenues for successful writing, editing and publishing. For more information, visit: [www.converse.edu/summerworkshops](http://www.converse.edu/summerworkshops)

## **MILITARY SERVICE ACADEMY PROGRAMS**

### **United States Coast Guard Academy Introduction Mission (AIM)**

Exclusively for students preparing to enter their senior year of high school, AIM is now widely regarded as the most realistic service academy summer orientation program in the country. AIM will test and inspire those interested in serving their country and humanity as officers in the nation's oldest continuous maritime service. In six non-stop days, immerse yourself in Academy tradition and cadet life. The program is intense and rewarding. More importantly, AIM will help you to discover if you possess the mind, body, and character to succeed at the U.S. Coast Guard Academy.

For more information, visit: <http://www.uscga.edu/AIM/>

### **United States Military Academy Summer Leaders Experience (SLE)**

SLE is highly competitive - there are normally 6,000 applicants and 1,000 attendees. SLE gives high school juniors a week to experience life as a cadet to inform their college selection decision. SLE is a fast-paced program of academic classes, military training, physical fitness training and intramural athletics conducted

during the month of June each year. You must have standardized test scores to be considered for SLE. For more information, visit: <http://www.westpoint.edu/admissions/SitePages/Summer.aspx>

### **United States Naval Academy Summer Seminar**

The United States Naval Academy Summer Seminar is a fast-paced, six-day experience for high achievers who have completed their junior year in high school. Summer Seminar teaches students about life at the Naval Academy, where academics, athletics, and professional training play equally important roles in developing our nation's leaders. Students who think they may be interested in pursuing an appointment to one of the nation's service academies and serving their country as an officer should seriously consider attending the Naval Academy's Summer Seminar. For more information, visit: <http://www.usna.edu/Admissions/Programs/NASS/>

### **United States Naval Academy Summer STEM Program**

The United States Naval Academy Summer STEM Program focuses on four areas: Science, Technology, Engineering, and Mathematics. This one-week program is designed to encourage rising 9th-11th graders to pursue a course of study in engineering and technology throughout high school and college. For more information, visit: <http://www.usna.edu/Admissions/Programs/STEM/index.php>

### **US Naval Academy Summer Programs**

Curious about engineering? Are you interested in conducting experiments in a high speed wind tunnel or bringing a robot to life? The Summer STEM (Science, Technology, Engineering, Mathematics) Program may be for you. The application for 2016 is now open. For more information, visit: [www.usna.edu/admissions/programs](http://www.usna.edu/admissions/programs)

## **ADVENTURE/OUTDOOR PROGRAMS**

### **Adventure Treks**

Adventure Treks is all about making memories, fostering lifelong friendships, and creating more confident young men and women through amazing outdoor adventures. Students learn independence, optimism, resilience, and employable life skills while building self-confidence and broadening their horizons. For more information, visit: [www.adventureTREKS.com](http://www.adventureTREKS.com)

### **Broadreach Summer Adventures**

Broadreach offers experiential summer adventures for teenagers including scuba, sailing, multi-sport and wilderness programs that span the globe. Programs focus on individual initiative, group dynamics and genuine participation in the world while promoting teamwork, leadership, compromise and consideration. For more information, visit: [www.gobroadreach.com](http://www.gobroadreach.com)

## **Lees-McRae Summer Camps – Outdoor Leadership and Adventure, Wildlife Rehabilitation and Field Studies, and Athletic Camps: Softball, Men’s Basketball, Men’s Soccer, Women’s Soccer, Women’s Lacrosse, Men’s Lacrosse**

Lees-McRae College offers a variety of summer camps to students who seek excitement both in and out of the classroom. Meet other students from across the country, and enjoy summer days like no other in the Blue Ridge Mountains of North Carolina. For more information, visit:

[http://www.lmc.edu/students/prospective/summer\\_programs/index.htm](http://www.lmc.edu/students/prospective/summer_programs/index.htm)

## **North Carolina Outward Bound**

Since 1967, North Carolina Outward Bound has delivered challenging wilderness adventures that teach more than outdoor skills. Outward Bound courses can help students learn the value of teamwork, discover their leadership abilities, find inspiration and feel a sense of accomplishment. Outward Bound’s mission is to inspire people to discover and develop their potential to care for themselves, others and the world around them through challenging experiences in unfamiliar settings. For more information, visit: [www.ncobs.org](http://www.ncobs.org)

## **Norwich University Future Leader Camp**

Outdoor adventure opportunities in adventure training, survival training, team challenges and leadership instruction. For more information visit: [www.bit.ly/FLC2015](http://www.bit.ly/FLC2015)

## **The Road Less Traveled**

The Road Less Traveled offers a summer experience where young people engage in a service of presence and active listening in the world. The program encourages involvement and cultivates leadership, excellence and professionalism, openness and sensitivity, initiative, communal participation, and social activism. For more information, visit: [www.theroadlesstraveled.com](http://www.theroadlesstraveled.com)

## **SOaR Aviation Aerospace Science Summer Camp**

Students spend a fun-filled, high-flying, academically-challenging week in Aiken, SC, enjoying flights and flight simulations, field trips to Shaw Air Force Base and aircraft manufacturing facilities, courses on aviation history, physics, and aircraft maintenance, and more. For more information, visit: [www.thecelebratefreedomfoundation.org](http://www.thecelebratefreedomfoundation.org)

## **Sea Semester SEAScape**

This three-week summer program at SEA offers motivated high school students the opportunity to study the marine environment from a variety of perspectives – scientific, historical, literary, and nautical. Participants live and study at our campus in Woods Hole, Massachusetts. Academic programming is scheduled throughout each day, including on most weekend days. Coursework includes lectures, discussions, laboratory activities, and field trips; all introducing students to the study of oceanography, the history of humanity's relationship with the oceans, and modern maritime issues. Teamwork, leadership, and sense of community are the underlying values of SEA’s academic curriculum. Participants not only grow as students, but as global citizens and individuals. For more information, visit:

[http://www.sea.edu/high\\_school\\_programs](http://www.sea.edu/high_school_programs)

## **INTERNATIONAL PROGRAMS**

### **American Collegiate Adventures**

ACA offers two- to four-week adventure travel programs stateside and overseas that include challenging courses taught by engaging academic professionals. Trips to must-see landmarks, specialized meal plans, semi-private sports instruction, and classes earning college credit are all part of the ACA experience. For more information, visit: [www.acasummer.com](http://www.acasummer.com)

### **ASSE International Summer Homestay Program**

These programs offer a firsthand experience with another country's culture and way of life, as well as an opportunity to improve foreign language skills. Homestays are available in Australia, France, Spain, and Germany. For more information, visit: <https://asse.com/home/>

### **Broadreach Summer Adventures**

Broadreach offers experiential summer adventures for teenagers including scuba, sailing, multi-sport and wilderness programs that span the globe. Programs focus on individual initiative, group dynamics and genuine participation in the world while promoting teamwork, leadership, compromise and consideration. For more information, visit: [www.gobroadreach.com](http://www.gobroadreach.com)

### **The Experiment in International Living**

A summer with The Experiment is not a trip or a tour. Each program, in 30 countries world-wide, challenges students to develop a close connection with the people and culture of another country. Students experience daily life firsthand within a caring host family and as part of a diverse group sharing a fun and thought-provoking adventure. Through homestays, adventure travel, experiential learning, and language immersion, students build leadership and communication skills, gain essential international experience, increase their self-confidence, and enhance global awareness. For three, four, or five weeks, Experimenters travel in small groups and engage directly in a new culture through community service, language study, travel, ecology, the arts, cooking, photography, theater, or outdoor adventure. For more information, visit: [www.experimentinternational.org](http://www.experimentinternational.org)

### **Global Routes Summer Travel Programs For Teens**

Global Routes offers teen summer community service travel programs for high school students grades 8-12, gap-year and semester internships for students 17-20 years of age, and customized programs for schools and organized groups in Belize, Brazil, Cambodia, Costa Rica, the Dominican Republic, Ecuador, India, Kenya, Morocco, Nepal, Peru, Tanzania & Thailand. For more information, visit: <http://www.globalroutes.org/>

### **Lifeworks Global Service Learning Program for Teens**

Lifeworks offers summer programs and camps for teens that combine adventure travel, cultural immersion, community service, and global education during extraordinary expeditions around the world. Lifeworks is not a typical teen summer camp, but rather a community service adventure program. For more information, visit: [www.lifeworks-international.com](http://www.lifeworks-international.com)

### **Maryland Institute College of Art (MICA) International Pre-College Residency Program in Tuscany**

This program offers rising high school juniors and seniors a college-level studio experience in the tradition of MICA's renowned study abroad programs. Students live and study in the Monte Amiata region of Italy while they draw and paint the landscape. Field trips to Florence and other cultural venues throughout the region provide insight into the Renaissance and its continuing influence on modern and contemporary art. Students earn two college credits. [www.mica.edu/precollege](http://www.mica.edu/precollege)

### **Oxbridge Academic Programs**

Oxbridge offers summer study programs featuring imaginative teaching, experiential learning and cultural enrichment in exciting cities across the globe – Oxford, Cambridge, Paris, Montpellier, Barcelona, and New York City. For more information, visit: [www.oxbridgeprograms.com](http://www.oxbridgeprograms.com)

### **Oxford Advanced Studies Program**

Oxford Tutorial University offers a summer course each July at Brasenose College, Oxford. The program features a wide selection of academically-relevant courses, creative workshop options, opportunities to explore the many treasures of Oxford, and visits to some of the premier heritage sites in England. Applications are invited from students who are setting their sights on a competitive college placement and who wish to gain new perspectives and develop their academic skills in an historic and inspiring environment. For more information, visit: [www.oasp.ac.uk](http://www.oasp.ac.uk)

### **Oxford Royale Academy**

Oxford Royale Academy is a leading provider of study abroad programs for international students. It offers opportunities to study alongside students from all over the world with many different nationalities. For more information, visit: <https://www.oxford-royale.co.uk/>

### **Projects Abroad**

Since 1992, Projects Abroad has been assisting people of all ages to volunteer and intern abroad throughout the developing world. All coordination and support are provided directly by a team of 600 full-time staff worldwide. The staff ensures that volunteers have a safe, enjoyable, and productive experience. For more information, visit: [www.projects-abroad.org](http://www.projects-abroad.org)

### **SACI**

SACI (Studio Art Centers International) offers noncredit summer courses. . For more information, visit: <http://www.saci-florence.edu/>

### **Spoletto Study Abroad**

Located in the historic town of Spoleto, Italy, this 4½ week program offers students an opportunity to explore the rich cultural and artistic heritage of Italy; to work closely with talented faculty and motivated peers from around the world; and to grow artistically, academically, and personally while studying vocal music, photography, visual arts, creative writing and/or drama. For more information, visit: [www.spoletostudyabroad.com](http://www.spoletostudyabroad.com)

### **SPI Study Abroad Programs**

Immersion – Leadership – Volunteer: Studying abroad will be a defining period in your educational experience — a journey that will transform you into being a global thinker with international perspectives that puts you ahead of your peers. Students gain self-confidence, independence, and maturity, as well as increased fluency in a foreign language — skills that enrich their lives forever. In 1996, SPI programs were founded by language educators to provide students an authentic homestay immersion experience coupled with a cross-cultural leadership and community service component. For more information visit: [www.spiabroad.com](http://www.spiabroad.com)

### **University of Dallas Summer Programs**

Students study abroad with University of Dallas faculty on their popular Shakespeare in Italy program. For more information, visit: [www.udallas.edu/travel](http://www.udallas.edu/travel)

### **WorldStrides International Discovery Programs**

WorldStrides offers specialized programs based on age and interests. LEAP education programs engage students of all disciplines while allowing them to explore an exciting new country. Performance programs deliver rich, live performance opportunities combined with travel and include all genres of music and the arts. Service learning programs focus on a combination of philanthropic service with exciting travel destinations. For more information, visit: <https://www.ustoa.com/members/worldstrides-international-discovery>