

# Summer Enrichment Programs at NC Colleges and Universities

## Statewide University Programs

***Summer Ventures in Science and Mathematics:*** Summer Ventures is a free, state-funded program for academically talented students who may pursue careers based in science and mathematics. This program is offered at the following campuses:

Appalachian State University, East Carolina University, NC Central University, UNC-Charlotte, UNC-Wilmington, and Western Carolina University.

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

## Appalachian State University

***Math Camp:*** Students work in teams to solve problems and improve math skills; costs \$120 for one week in July. [www.camps.appstate.edu](http://www.camps.appstate.edu)

***NC Summer Institute in Choral Art, Inc.:*** Young singers work with renowned conductors; costs \$210 for one session in June. [www.ncsica.com](http://www.ncsica.com)

***Martha Guy Summer Institute:*** Rising seniors participate in leadership development and interact with business leaders, including a trip to NYC and Washington, DC; costs \$500 for 3 weeks in summer. [www.business.appstate.edu/marthaguy/](http://www.business.appstate.edu/marthaguy/)

***Cannon Music Camp:*** Most comprehensive course of musical instruction in the Southeast, with intensive college prep work in performance and music theory; costs \$1300 + meals in June-July. [www.cannon.appstate.edu](http://www.cannon.appstate.edu)

## Campbell University

***Sci-Pharm, The Science Behind the Pharmacist:*** A summer day camp for grades 9-12, focusing on science and pharmacy careers; costs \$10 for insurance.

[www.campbell.edu/faculty/ebloom/](http://www.campbell.edu/faculty/ebloom/)

## Davidson College

***The July Experience:*** Rising seniors can select 2 courses from several liberal arts disciplines and experience an educational, creative, social, and personal-development program; costs \$2300 for July session.

[www.davidson.edu/academic/education/julyexp.html](http://www.davidson.edu/academic/education/julyexp.html).

## **Duke University**

***Constructing Your College Experience:*** Designed to empower college-bound sophomores and juniors in exploring college options and navigating college application process; costs \$1150 for one week residential program. [www.learnmore.duke.edu/youth/](http://www.learnmore.duke.edu/youth/)

***Duke Creative Writers Workshop:*** Designed for advanced writers in 10<sup>th</sup> and 11<sup>th</sup> grades who are committed to refining their skills and building a community of writers; costs \$1565 for two-week residential program. [www.learnmore.duke.edu/youth](http://www.learnmore.duke.edu/youth)

***Duke Drama Workshop:*** same as Writers Workshop for students studying drama

***Duke Young Writers Workshop:*** same as Writers Workshop for **beginning** writers

## **East Carolina University**

***Health Professional Recruitment and Enrichment Program (HPREP):*** Targets high school students with a desire to study science and medicine; ongoing program on Saturdays throughout the year. [www.ecu.edu/org/snma](http://www.ecu.edu/org/snma)

***Legislators School for Youth Leadership Development:*** Rising 10<sup>th</sup> and 11<sup>th</sup> grade students work to enhance leadership and communication skills, and develop conflict resolution and problem-solving strategies; three week session has varying fees. [www.coe.ecu.edu/legsch/](http://www.coe.ecu.edu/legsch/)

***Math and Science Education Network (MSEN) Pre-College Program:*** Designed to prepare students to pursue math and science at the university level and beyond, including enrichment/preparation classes, Saturday and summer scholar programs, and competitions; no fee for Saturdays and one week summer program.

[www.unc.edu/depts/msen](http://www.unc.edu/depts/msen)

(This program is also available at **Elizabeth City State University, Fayetteville State University, NC A & T State University, NC State University, UNC-Chapel Hill, UNC-Charlotte, Western Carolina University, Winston-Salem State University.**)

## **Mars Hill College**

***Music in the Mountains Summer Band Camp:*** Daily classes for high school concert band students, offering master classes on each instrument and a jazz ensemble; costs \$395 for one week residential camp. [www.mhc.edu](http://www.mhc.edu)

## **Meredith College**

***High School Music Theory Camp:*** Helps any student considering music as a college major or anyone who is excited about expanding basic music knowledge; one week summer program with varying fees. [www.meredith.edu/youth/](http://www.meredith.edu/youth/)

**Lamar Stringfield Music Camp:** Instruction includes classes in string orchestra training, string technique, chamber music, sectional rehearsing, theory; costs \$350 for one week and \$650 for two weeks. [www.meredith.edu/music/strings-camps.htm](http://www.meredith.edu/music/strings-camps.htm)

**Looking Toward College: A Residential Program for High School Women:** A personal skills seminar that focuses on communication skills, decision-making, goal-setting, values clarification, college selection, and career planning; costs \$300 for four day summer program for high school females. [www.meredith.edu/youth/](http://www.meredith.edu/youth/)

**Math Week at Meredith:** Rising 10<sup>th</sup> grade students use technology to predict patterns, build mathematical models, tile the plane, and construct Web pages individually and in groups; costs \$300 for one week summer program. [www.meredith.edu/youth](http://www.meredith.edu/youth)

**Young Writer's Camp:** Female students experience writing through hands-on activities, share and expand their curiosity and creativity; costs \$300 for one week summer program. [www.meredith.edu/youth](http://www.meredith.edu/youth)

## **North Carolina A & T State University**

Check out [www.ncat.edu/summer/summeryouth/index.html](http://www.ncat.edu/summer/summeryouth/index.html) for information on these FREE and fee-based programs:

***Energy Engineer Starters Program (EESP)***

***Engineer Starters Program (ESP)***

***Ford Renewable Energy Summer Program (FRE-SP)***

***Higher Learning Institute***

***Institute for Future Agricultural Leaders (IFAL)***

***NOAA-ISET Climate and Weather Camp***

***Research Apprentice Program (RAP)***

***Summer High School Transportation Institute***

***Students Hot On The Sciences (SHOTS)***

***AttackAids@A&T: Helping Fight HIV/AIDS via Genetic SuperComputing***

## **North Carolina Central University**

Check out <http://web.nccu.edu/univcoll/syp/aboutsasp.htm> for FREE and fee-based programs that include:

***Legal Law Camp***

***Senior Project Prep Camp***

***Senior Project Enrichment***

***High School Writing Enrichment***

***SAT Camp***

**Project R.E.A.C.H.:** Sophomores who are interested and eligible for NC Teaching Fellows will learn about the teaching profession; no fee for July program.

[http://web.nccu.edu/univcoll/syp/summer\\_program.htm](http://web.nccu.edu/univcoll/syp/summer_program.htm)

## **North Carolina School of the Arts**

***NCSA Summer Session:*** Offers two- to five-week residential programs surrounded by artists of diverse ages and backgrounds studying in classes, workshops, rehearsals, and extracurricular activities; fees vary by program.

[www.ncarts.edu/ncsaprod/summersession](http://www.ncarts.edu/ncsaprod/summersession)

## **North Carolina State University**

***Ag-DISCOVERY:*** A two-week residential camp for students 9-11 to learn about careers in plant science and veterinary medicine through hands-on labs, workshops, field trips, character and team building activities, and diversity training; no cost. [www.science-house.org/student/agdiscovery](http://www.science-house.org/student/agdiscovery)

***Design Residential Camp:*** Rising 11<sup>th</sup> and 12<sup>th</sup> grade students experience creative problem solving, learn about career choices in design, and studying design at the college level through exposure to architecture, art and design, graphic design, industrial design, and landscape architecture; costs \$600 for one week residential program.

[http://ncsudesign.org/content/index.cfm/fuseaction/page/filename/design\\_camp.html](http://ncsudesign.org/content/index.cfm/fuseaction/page/filename/design_camp.html)

***Engineering Summer Programs:*** Rising 11<sup>th</sup> and 12<sup>th</sup> grade students experience engineering, science, and technology in week-long residential programs in a variety of disciplines: Aerospace Engineering, Autonomous Robotics, Biological Engineering, Chemical and Biomolecular Engineering, Civil and Construction Engineering, Computer Science, Materials Science and Engineering, and Wolfpack Motorsports; costs \$575 for one week residential program. [www.engr.ncsu.edu/summerprograms/](http://www.engr.ncsu.edu/summerprograms/)

***Poultry Science Summer Institute:*** Rising 11<sup>th</sup> and 12<sup>th</sup> grade students who have an interest in biological sciences or a career in poultry can broaden their understanding of the educational disciplines, scholarship opportunities, and careers related to poultry science; costs \$50 for 4-day/night program.

<http://www.ces.ncsu.edu/depts/poulsci/4h/summerinstitute/institute.html>

***Shelton Leadership Challenge Institute:*** Rising 9<sup>th</sup> through 12<sup>th</sup> grade students with a 3.0+ GPA can experience an intense week of values-based leadership, integrity, team building, public speaking, and social responsibility; costs \$425 for one week program.

<http://www.necus.edu/extension/sheltonleadership/leadership-programs/challenge.php>

***Summer College in Biotechnology and Life Sciences (SCIBLS):*** Outstanding students in grades 9-12 who have an interest in a career in science can participate in this college level and college credit program, practicing cutting edge research techniques and skills; costs vary according to four-week program. [www.cifr.ncsu.edu/scibls/index.htm](http://www.cifr.ncsu.edu/scibls/index.htm)

***Summer Exploration Camp—Dept. of Forestry and Environmental Resources (DFER):*** Rising 11<sup>th</sup> and 12<sup>th</sup> grade students who are interested in natural resources spend a week studying careers and raising awareness of the impact of natural resources on the world; costs \$300 for one-week program.

<http://cnr.ncsu.edu/HighSchoolSummerCamp.htm>

***Summer Textile Exploration Program (STEP):*** Residential program for rising 11<sup>th</sup> and 12<sup>th</sup> grade students to experience NCSU by working with professors in one of the following choices: apparel design, business/marketing, chemistry, computer science, and engineering; no fee for the weeklong program.

[www.tx.ncsu.edu/student\\_services/step.html](http://www.tx.ncsu.edu/student_services/step.html)

***Teen Writers' Workshop:*** Offers a lecture and small-group environment for students in grades 9-12 to develop their creative writing skills; costs \$200 for one week program.

<http://www.chass.ncsu.edu/english/writingworkshops/index.html>

***Young Investigators Program in Nuclear Technology:*** A residential program for rising 11<sup>th</sup>, 12<sup>th</sup>, and graduating seniors to experience the role nuclear technologies play in meeting the needs of society and solving everyday problems; costs \$900 for three-week residential program. [www.ne.ncsu.edu/outreach/summerprogram](http://www.ne.ncsu.edu/outreach/summerprogram)

## **Peace College**

***Peace College Summer Leadership Institute:*** Rising 9<sup>th</sup> and 10<sup>th</sup> grade female students explore leadership skills, step out of their comfort zones, and gain valuable experiences toward college; costs \$500 for one week program in June. [www.peace.edu](http://www.peace.edu)

## **Pfeiffer University**

***SPEC Summer Programs:*** Rising 9<sup>th</sup> through 11<sup>th</sup> grade students can experience various career exploration-themed workshops; costs vary by program length and subject in summer. [www.pfeiffer.edu](http://www.pfeiffer.edu)

## **University of North Carolina at Asheville**

***UNC-Asheville Office of Academic Conferences and Institutes:*** Offers a variety of programs in academic and cultural enrichment, as well as sports camps, to develop intellectual, physical, cultural, and creative abilities in a residential camp setting; costs vary according to program and length. [www.unca.edu/oaci/](http://www.unca.edu/oaci/)

## **University of North Carolina at Chapel Hill**

***All summer youth programs listed on campus:***

<http://provost.unc.edu/announcements/sumprogs/?searchterm=>

**High School Music Camp:** Offers master classes and private lessons for students in grades 9-12 to provide opportunities to work one-on-one with UNCCH faculty to study music theory and music literature; costs \$325-\$495 for one week program.

<http://music.unc.edu/calendars/summer-camp>

**Project Uplift:** An opportunity for high achieving students to increase racial, social, geographical, and economic diversity, this program targets the top 25% of high school students who are African American, Native American, Hispanic/Latino, Asian American, low income, rural students, or students from other historically underrepresented populations; nominal fee for 3-4 day conference.

<http://www.unc.edu/minorityaffairs/prospective/uplift.html>

## **University of North Carolina at Charlotte**

**UNC Charlotte Summer Camps:** Offers a variety of programs that include Acting and Statecraft, Aspire! (sneak preview of college life in various academic areas), Chess for Experts, Cool School Writing, Engineering Lab and Technology, MathCAMMP + Mathematically Wild, Writing Spooky Stories; costs vary by program.

<http://www.summer.unc.edu/camps/index.html>

## **University of North Carolina at Greensboro**

**Summer Music Camp:** Residential camp for band, orchestra, and piano students grouped by age and ability level; costs range from \$285-\$385. [www.smcamp.org](http://www.smcamp.org)

**UNCG iSchool:** Offers rising 11<sup>th</sup> and 12<sup>th</sup> grade students a way to get ahead by taking college classes while still in high school and earn UNCG college credit; no cost, but students must access this school from their home high school.

<http://www.web.uncg.edu/dclweb/fastforward/default.asp>

## **University of North Carolina at Pembroke**

**Health Career Opportunities Program—Summer Enrichment Program:** Targets rising 12<sup>th</sup> grade and recent graduates who wish to pursue careers in medical and health related professions; no cost for six-week program. <http://www.uncp.edu/hcop/components.htm>

**Mixed Media Program:** High school students will be exposed to video cameras, broadcasting equipment, and the hands-on aspects of editing and presentation; costs vary.

<http://www.uncp.edu/rc>

**PAACE: Providing Advocacy and Achievement through the College Experience:** Offers enrichment in the areas of transitioning from secondary to postsecondary education for high school students with disabilities and their primary caretakers. Includes topics in entitlement laws, financial aid, self-advocacy skills, documentation requirements in higher ed, study skills, test-taking strategies, and social skills development; no fee for one week program. <http://www.uncp.edu/dss>

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

***Marine Biology Camp in Bimini, Bahamas:*** Exposes high school students to work performed on research vessels for one week; costs vary. [www.uncw.edu/marinequest](http://www.uncw.edu/marinequest)

## **Wake Forest University**

***Debate Workshops for High School Students:*** Invites superior high school students with an interest in forensics to participate in debate workshops in a three-week summer program on campus; costs vary.

<http://www.wfu.edu/academics/summer/special.html#top>

## **Western Carolina University**

***Western Carolina University Summer Programs Office:*** Coordinates many summer enrichment programs that include: Mountain Area Health Education Center Camp.

<http://learn.wcu.edu/>

***College Express Program:*** Rising 11<sup>th</sup> and 12<sup>th</sup> grade students participate in a new summer program designed to advance college education, explore courses that may open a field of interest, and experience college life; costs are by credit hour and room and board.

[www.wcu.edu](http://www.wcu.edu)

***Legislators' School:*** Offers a four-week residential program for rising 9<sup>th</sup> -11<sup>th</sup> grade students who show potential for developing into future leaders; costs vary.

<http://ore.wcu.edu>