

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

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

NC Summer Institute in Choral Art, Inc.: Young singers work with renowned conductors; costs \$210 for one session in June. 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/

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

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/

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.

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/

Duke Creative Writers Workshop: Designed for advanced writers in 10th and 11th 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

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

Legislators School for Youth Leadership Development: Rising 10th and 11th 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/

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

(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

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/

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

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/

Math Week at Meredith: Rising 10th 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

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

North Carolina A & T State University

Check out 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

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

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

Design Residential Camp: Rising 11th and 12th 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://ncsudeign.org/content/index.cfm/fuseaction/page/filename/design_camp.html

Engineering Summer Programs: Rising 11th and 12th 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/

Poultry Science Summer Institute: Rising 11th and 12th 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 9th through 12th 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

Summer Exploration Camp—Dept. of Forestry and Environmental Resources

(DFER): Rising 11th and 12th 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 11th and 12th 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

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 11th, 12th, 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

Peace College

Peace College Summer Leadership Institute: Rising 9th and 10th 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

Pfeiffer University

SPEC Summer Programs: Rising 9th through 11th grade students can experience various career exploration-themed workshops; costs vary by program length and subject in summer. 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/

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.uncc.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

UNCG iSchool: Offers rising 11th and 12th 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 12th 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

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 11th and 12th 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

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

<http://ore.wcu.edu>