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College Preparation Search Results

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You searched for: **Grade:** High School **Subject:** Any **Host Organization:** Any **Program Keywords:** Any **Scholarship:** Any

158 programs match your criteria. Programs are sorted by Program Title.

Academic Enrichment Opportunities (AEO)

Updated: 02/16/2016

Description: Students with exceptional high school records who have exhausted all course options available at their high school may take NC State courses for credit while still in high school.

Subjects: Academic, College Preparation, Enrichment

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Junior and Senior high school students

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** Ongoing and summer

Contact: Registration and Records staff

Phone: 919-515-2572 **Fax:**

Email:

Address: AEO Program, 1000 Harris Hall, NCSU, Campus Box 7313, Raleigh, North Carolina 27695

Website: <https://registrar.ncsu.edu/nds/aeo-students/>

Fee: Varies by program

Enrollment Details:

Maximum Enrollment:

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Advanced Wildlife Science Summer Program

Updated: 02/02/2017

Description: This program is designed for students interested in pursuing a college education in the wildlife field. Successful participants will have attended a previous wildlife program at Lees-McRae College or have previous experience working with and handling wildlife. Participants will work in a clinical setting alongside mentors and staff, engage in advanced wildlife studies, conduct education programs and tour parts of western North Carolina to study wildlife.

Subjects: Academic, Academically Gifted, Biology, College Preparation, Environment, Science

Region: Mountains

Host Organization: Lees-McRae College

Gender: Co-ed

Age/Grade: 9th-12th grade

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July 2-8, 2017

Contact: Kelly Shirah

Phone: 828-898-2519 **Fax:** 828-989-8707

Email: shirahk@lmc.edu

Address: Lees-McRae College Wildlife Science Summer Programs, Lees-McRae College P.O. Box 128, Banner Elk, North Carolina 28604

Website: <http://www.lmc.edu/community/summer-programs/academic-camps.htm>

Fee: \$750

Enrollment Details: Enrollment deadline June 1, 2017

Maximum Enrollment:

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Advancing Mathematics and Science Skills Program (AMASS)

Updated: 02/23/2016

Description: • Live on campus for two weeks SAT preparation in Mathematics, Reading and Writing Workshops in test taking skills and college applications • Scientific exploration projects integrating mathematics in the study of scientific problems • Individual Academic/Career Planning receive coaching in goal setting for high school, undergraduate, graduate and career planning • Networking with like-minded students

Subjects: Academic, Math, Test Preparation, Writing

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed**Age/Grade:** Rising high school juniors & seniors**Scholarship:** No **Residency:** Yes**Term:** Summer **Program Dates:** July 10 – 22**Contact:** Sharon Wellman**Phone:** 336-285-2357 **Fax:****Email:** scwellma@ncat.edu**Address:** NC A&T Office of Summer Sessions & Outreach, 1601 East Market Street, Greensboro, North Carolina 27411**Website:** <http://www.ncat.edu/academics/outreach/sumcp/index.html>**Fee:** \$150.00**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Ag-DISCOVERY***Updated: 02/15/2016***Description:** Ag-DISCOVERY is a two week residential camp for students designed to help high school students learn about careers in plant science. Students live on the college campus and learn about science from university professors and practicing entomologists, botanists, and plant pathologists. Participants gain experience through hands-on labs, workshops, and field trips. Students also participate in character and team-building activities.**Subjects:** Academic, Agriculture, Enrichment, Entomology**Region:** Piedmont**Host Organization:** North Carolina State University**Gender:** Co-ed**Age/Grade:** Ages 15 through 17**Scholarship:** No **Residency:** Yes**Term:** Summer **Program Dates:** Two week summer program**Contact:** Jason Painter**Phone:** 919-515-5585 **Fax:****Email:** jpainte@ncsu.edu**Address:** The Science House, NCSU, Campus Box 8211, Raleigh, North Carolina 27695**Website:** <https://sciencehouse.ncsu.edu/programs/ag-discovery-camp-investing-in-the-future-of-plant-science/>**Fee:** None**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Aggie Enrichment Camp***Updated: 02/23/2016***Description:** The objective of the Aggie Enrichment Camps at North Carolina A&T State University is to provide enrichment activities and promote interdisciplinary learning experiences for elementary, middle and high school students throughout the summer. Parents and campers have the opportunity to choose from many programs and attend one or several camps.**Subjects:** Computers, Engineering, Math, Robotics, Science**Region:** Piedmont**Host Organization:** North Carolina A&T University**Gender:** Co-ed**Age/Grade:** 1st - 12th grades**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** June 20 – August 5; Camp hours are 8:00am – 5:00pm.**Contact:** Office of Summer Sessions**Phone:** 336-334-7810 **Fax:** 336-334-7081**Email:** cstrach@ncat.edu**Address:** NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411**Website:** <http://www.ncat.edu/academics/outreach/sumcp/index.html>**Fee:** \$175.00**Enrollment Details:** Now enrolling**Maximum Enrollment:** 20 per camp[Top of page](#)**Algebra Program***Updated: 04/01/2015***Description:** Algebra is a one week session for middle school students who would like to develop the skills necessary to succeed in algebra. Algebra is a powerful tool for making sense of the world, solving problems, modeling everyday numerical scenarios and can be learned by all students and their parents too.**Subjects:** Academic, Academically Gifted, Algebra, Math**Region:** Piedmont**Host Organization:** North Carolina State University**Gender:** Co-ed**Age/Grade:** Middle school students (Co-ed)**Scholarship:** Yes **Residency:** No**Term:** Summer **Program Dates:** One week summer program

Contact: Pamela O. Gilchrist

Phone: 919-515-5570 **Fax:**

Email: pamela_gilchrist@ncsu.edu

Address: The Science House, NCSU, Campus Box 8211, Raleigh, North Carolina 27695

Website: <http://www.thesciencehouse.org/k-12-students/imhotep-academy.php> and www.facebook.com/imhotepacademy

Fee: \$150.00, \$175 after pre-registration deadline

Enrollment Details:

Maximum Enrollment:

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All Things Writing: Summer Writing Program for Middle School Students

Updated: 02/09/2016

Description: Summer Writing Program for Middle School Students

Subjects: Academic, Enrichment, Test Preparation, Writing

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade:

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Monday-Friday, 10am-4pm (one week session)

Contact: Dr. Nancy Williams

Phone: 828-250-2353 **Fax:**

Email: nwilliam@unca.edu

Address: UNC Asheville, One University Heights CPO #1860, Asheville, North Carolina 28804

Website: <https://professionaleducation.unca.edu/writenow>

Fee: \$265.00

Enrollment Details: 2016 dates: Session I June 20-24, Session II July 18-22

Maximum Enrollment:

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All-Arts, Sciences & Technology Camp - UNCG

Updated: 01/17/2017

Description: A weeklong summer camp with day and overnight options designed to give in-depth, hands-on instruction in the arts and sciences and enhanced with technology. The camp includes recreation, citizenship and entertainment. Held on college campuses, the camp provides an early college-like experience.

Subjects: Academic, Art, Enrichment, Science, Technology

Region: Piedmont

Host Organization: University of North Carolina at Greensboro

Gender: Co-ed

Age/Grade: Ages 7 - 15

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July 16th - 21st

Contact: Kisha Carmichael-Motley and Bo Motley

Phone: 336-740-0211 **Fax:**

Email: allarts@uncg.edu

Address: All-Arts, Sciences & Technology Camp, 5900 Summit Ave #201,, Browns Summit, North Carolina 27214

Website: <http://allarts.uncg.edu>

Fee: \$550 Day camp, \$850 Overnight (Early Bird Discount - \$50)

Enrollment Details: Register online, by phone, or by mail! Please use this page for more details <http://allarts.uncg.edu/camp/index.php>

Maximum Enrollment:

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American Red Cross Babysitting

Updated: 02/11/2016

Description: Are you a current or future babysitter? Do you enjoy playing with kids? Do you see yourself as a future teacher or counselor? If you answered yes to any of these questions, this camp is for you! This camp will help you develop leadership skills, develop a babysitting business, keep yourself and others safe, help children behave, and learn about basic child care and first aid. From changing diapers to feeding toddlers, to performing life-saving procedures, this camp is for YOU!

Subjects: Careers, Enrichment, Youth

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 11 - 15 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** June 20 - 23 (Mon-Thurs) & August 1 - 4 (Mon-Thurs)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$125**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Appalachian Anatomy and Physiology Camp***Updated: 01/11/2017*

Description: These camps provide high school students that are considering a future in any field of health science with hands-on experience studying the major organ systems of the body, as well as discussion about diseases and injuries that affect these systems. Staff will work with each student to broaden their understanding of basic sciences and health sciences. There are no prerequisites except a strong interest in the sciences and adequate science and math background to understand the labs and lectures.

Subjects: Academic, Academically Gifted, Biology, Careers, Health, Medical/Medicine, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: Grade 9 through 12 in Fall 2017

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Session I: July 9-15, 2017 Session II: July 16-22, 2017

Contact: Teri Reddick

Phone: 828-262-2530 **Fax:** 828-262-4992

Email: reddickct@appstate.edu

Address: Appalachian State University Office of Conference & Camp Services, ASU Box 32042, Boone, North Carolina 28608

Website: <http://conferences-camps.appstate.edu/youth-camps>

Fee: Residential camp cost is \$1,150 Day camp cost is \$925

Enrollment Details:

Maximum Enrollment: 25

[Top of page](#)**Appalachian Upward Bound and Upward Bound Math/Science***Updated: 01/17/2017*

Description: The mission of Upward Bound is to serve identified students for their high school career providing increased academic support and enrichment activities to increase postsecondary enrollment rates.

Subjects: Academic, Algebra, Biology, College Preparation, Enrichment, Math, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade:

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Aaron Gersonde

Phone: 828-262-8016 Extension: 103 **Fax:**

Email: wilsonkearsejj@appstate.edu

Address: College Access Partnerships, PO Box 32152, Boone, North Carolina 28608

Website: <http://upwardbound.appstate.edu/>

Fee: None

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**ASU Forensic Science Camp***Updated: 01/11/2017*

Description: Investigate a suspicious arson, detect and classify fingerprints, identify unknown drugs, compare trace evidence using a microscope, and detect gunshot residue just like professional investigators. This camp is designed for students with an interest in the laboratory analysis of crime scene evidence.

Subjects: Academic, Careers, Chemistry, Enrichment, Math, Research, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: Students in grade 9 through 12+

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July, 2017

Contact: Andrea Mitchell

Phone: 828-262-2921 **Fax:**

Email: mitchllad@appstate.edu

Address: Appalachian State University Office of Conference & Camp Services, ASU Box 32042, Boone, North Carolina 28608

Website: <http://www.camps.appstate.edu>

Fee: TBD

Enrollment Details: Application deadline May 1, camps may fill earlier

Maximum Enrollment: 24

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AVID*Updated: 04/25/2014*

Description: The AVID program serves underrepresented students in over 35 school districts statewide by enrolling them in a college preparatory sequence and an elective section of AVID courses, where they receive additional writing curriculum, college placement exam preparation, and many other advantages.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Minorities, Writing

Region: Piedmont

Host Organization: Independent Programs

Gender: Co-ed

Age/Grade: Underrepresented middle and high school students

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Gloria Cox

Phone: 704-541-1059 **Fax:**

Email: gcox@avidcenter.org

Address: Gloria Cox, 9805 Carson Whitley Ave, Charlotte, North Carolina 28277

Website: <http://www.avidonline.org>

Fee: None

Enrollment Details:

Maximum Enrollment: Unknown

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Beginners Piano Camp*Updated: 01/18/2017*

Description: Learn beginning concepts of music study, with emphasis on rhythmic awareness and reading, keyboard awareness, staff reading and writing, and aural training through guided listening.

Subjects: Enrichment, Music, Piano

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: Rising grades 1-4 (these are students entering grades 1 – 4)

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 24 - 28, 9-11 am

Contact: Tom Lohr

Phone: 919-760-8379 **Fax:**

Email: lohrt@meredith.edu

Address: Meredith College Summer Music Camps, 3800 Hillsborough Street, Raleigh, North Carolina 27607

Website: <http://www.meredith.edu/community/summer-programs>

Fee: \$120.00

Enrollment Details:

Maximum Enrollment: Groups are limited to 8 or 9 students.

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Cake Decorating: Beginning*Updated: 02/11/2016*

Description: Learn to level, tort, frost, and fill. This camp will explore using all these techniques on cupcakes, round cakes, and square cakes. Campers will also gain experience using rolled fondant, buttercream frostings, creating different borders, and royal icing embroidery. **Campers must bake at home and bring the goods to class to be decorated.

Subjects: Creative, Enrichment

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 13 - 17 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** June 13 - 16 (Mon-Thurs)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$125

Enrollment Details:

Maximum Enrollment:

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Cannon Music Camp*Updated: 01/11/2017*

Description: On the campus of Appalachian State University, this 3-week camp is the most comprehensive course of musical instruction in the Southeast, with intensive college preparatory work in performance and music theory.

Subjects: Academic, College Preparation, Creative, Fine Arts, Music, Performing Arts

Region: Mountains
Host Organization: Appalachian State University
Gender: Co-ed
Age/Grade: rising 9th to graduating 12th graders
Scholarship: Yes **Residency:** Yes
Term: Summer **Program Dates:** June- July- 3 weeks
Contact: Greg Snodgrass
Phone: 828-262-4091 **Fax:**
Email: cannonmusiccamp@appstate.edu
Address: Cannon Music Camp, ASU Box 32031, Boone, North Carolina 28608-2031
Website: <http://www.cannon.appstate.edu>
Fee: \$1625.00 (Includes housing)
Enrollment Details: Hayes School of Music
Maximum Enrollment:
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Cells at Work: Exploring the Basics of BioTech

Updated: 02/11/2016

Description: Explore the world of biotechnology! This course gives students a glimpse of the microscopic world as viewed through the eyes of a biotechnologist. Students will learn about the world of microbes (the smallest living things) and how they can be useful to us, why it is sometimes important to keep things scrupulously clean, and how it feels to work in an ultraclean environment while wearing a bunny suit.

Subjects: Academic, Biology, Research, Science, Technology

Region: Piedmont
Host Organization: Wake Technical Community College
Gender: Co-ed
Age/Grade: 13 - 16 years old
Scholarship: Yes **Residency:** No
Term: Summer **Program Dates:** July 18 - 20 (Mon-Wed)
Contact: Courtney Boney
Phone: 919-334-1612 **Fax:** 919-773-4788
Email: crboney@waketech.edu
Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603
Website: <http://www.waketech.edu/summer-camps>
Fee: \$100
Enrollment Details:
Maximum Enrollment:
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Charlotte Area Health Education Centers (AHEC) HEROES Program

Updated: 02/13/2017

Description: Through a Model State-Supported Grant, the Charlotte AHEC develops initiatives to educate all pre-college youth, with an emphasis on underrepresented minorities, and economically/educationally disadvantaged populations about health careers. We also develop academic preparedness with these youth through math and science critical thinking skill enrichment, student computer/internet skills, clinical observations, and healthcare system site visits.

Subjects: Biology, Careers, College Preparation, Medical/Medicine

Region: Piedmont
Host Organization: Independent Programs
Gender: Co-ed
Age/Grade: Middle and high school students
Scholarship: No **Residency:** Yes
Term: Year Round **Program Dates:** Ongoing, various
Contact 1: Michelle Boyd
Phone 1: 704-512-6530 **Fax 1:**
Email 1: michelle.boyd@carolinashhealthcare.org
Contact 2: Sophia Moore-Dennis
Phone 2: 704-512-6537 **Fax 2:** 704-446-2569
Email 2: Sophia.moore-dennis@carolinashhealthcare.org
Address: Charlotte AHEC, PO Box 32861, Charlotte, North Carolina 28232-2861
Website: http://www.charlotteahec.org/students_preceptors/health_careers/
Fee: Varies by program
Enrollment Details: Residency Requirement varies
Maximum Enrollment:
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College Foundation of North Carolina (CFNC)

Updated: 06/23/2011

Description: College Foundation of North Carolina is the premier college access program in the United States with the mission of increasing the college-going rate in North Carolina. CFNC consists of an Internet site and a Resource Center designed to provide a comprehensive program to assist all students in planning, applying, and paying for college in North Carolina. CFNC.org offers a wide range of career planning and personal assessment tools for students of all ages (kindergarten to college and beyond).

Subjects: Academic, College Preparation

Region: State-wide**Host Organization:** University of North Carolina General Admin.**Gender:** Co-ed**Age/Grade:** Kindergarten through adults, parents, and educators**Scholarship:** No **Residency:** No**Term:** Year Round **Program Dates:** Ongoing**Contact:** CFNC Resource Center**Phone:** 866-866-CFNC **Fax:****Email:** questions@cfncresources.org**Address:** CFNC Resource Center University of North Carolina at Greensboro, PO Box 26170, Greensboro, North Carolina 27402-6170**Website:** <http://www.cfnc.org>**Fee:** None**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Communities in Schools of the Rocky Mount Region***Updated: 04/01/2015***Description:** Services provided by Communities in Schools of the Rocky Mount region include academic instruction and remediation, agency involvement and an active tutor/mentor program provided by the business community.**Subjects:** Academic, Business, College Preparation, Tutoring**Region:** Coast**Host Organization:** Independent Programs**Gender:** Co-ed**Age/Grade:** 7th through 12th graders from Rocky Mount Region**Scholarship:** Yes **Residency:** Yes**Term:** Year Round **Program Dates:** Ongoing**Contact:** Natalie Watson**Phone:** 252-452-9991 **Fax:****Email:** nwatson@cisrockymount.org**Address:** Sandra Jones, 201 South Pearl Street, Rocky Mount, North Carolina 27804**Website:** <http://rockymount.communitiesinschools.org/>**Fee:** None**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**County Cooperative Extension Service Programs***Updated: 04/25/2014***Description:** Students are offered various opportunities for leadership and learning in the areas of science and health. Local programs are offered to meet the needs of youth in each county. Please check the website listed below for your local County Cooperative Extension Center.**Subjects:** Academic, Health, Leadership, Medical/Medicine, Science**Region:** State-wide**Host Organization:** Cooperative-Extension Programs**Gender:** Co-ed**Age/Grade:** Please contact program**Scholarship:** No **Residency:** No**Term:** Year Round **Program Dates:** Ongoing**Contact:** Dr. Jon Ort**Phone:** 919-515-2811 **Fax:****Email:** jon_ort@ncsu.edu**Address:** North Carolina State University Campus, Patterson Hall 120, Box 7602, Raleigh, North Carolina 27695**Website:** <http://www.ces.ncsu.edu/>**Fee:** Please contact program**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Creating Cool Websites***Updated: 02/11/2016***Description:** Learn to create fantastic and inviting websites that will give you bragging rights. Learn how to use WordPress, open-source free software, to create beautiful sites and blogs - and how to link them to social sharing sites such as Facebook, Twitter, and others.**Subjects:** Academic, Computers, Design, Technology, Web Design, Writing**Region:** Piedmont**Host Organization:** Wake Technical Community College**Gender:** Co-ed**Age/Grade:** 13-16 years old**Scholarship:** Yes **Residency:** No**Term:** Summer **Program Dates:** July 11 - 15 (Mon-Fri)**Contact:** Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$150

Enrollment Details:

Maximum Enrollment:

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Crosby Scholars Community Partnership

Updated: 01/12/2017

Description: By remaining drug-free, attending Saturday Academy, meeting with trained advisors, performing community service, and striving for academic success, students are better prepared to reach their postsecondary educational goals.

Subjects: Enrichment, Tutoring, Volunteering

Region: Piedmont

Host Organization: Independent Programs

Gender: Co-ed

Age/Grade: 6th through 12th graders in Forsyth County

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Mona Lovett

Phone: 336-725-5371 Extension: 104 **Fax:**

Email: info@crosbyscholars.org

Address: Crosby Scholars Community Partnership, 2701 University Parkway, Winston-Salem, North Carolina 27105

Website: <http://www.crosbyscholars.org>

Fee: None

Enrollment Details: Can enroll beginning in 6th Grade. Must enroll by 10th grade in order to participate.

Maximum Enrollment:

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Design Explorations Camp – Middle-School Day Camp

Updated: 01/13/2017

Description: Design Explorations Camp is a day camp for rising 7th and 8th graders focused on introducing students to design thinking through a series of hands-on design challenges that explore a range of design disciplines. Studio activities are designed to stimulate creativity and strengthen student's creative problem solving and visual literacy. In addition to hands-on studio activities, students will interact with guest artists and designers and learn about what they do.

Subjects: Apparel Design, Careers, College Preparation, Creative, Design

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising 7th and 8th Graders

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** One Session: June 12-16, 2017

Contact: Dustin Burleson

Phone: 919-513-2164 **Fax:**

Email: design-camp@ncsu.edu

Address: NCSU Design Lab, Campus Box 7701, Raleigh, North Carolina 27695-7701

Website: <http://design.ncsu.edu/designcamp>

Fee: \$550

Enrollment Details: Enrollment for Summer 2017 opens February 17, 2017 at 9:00 AM.

Maximum Enrollment: 40

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Design Foundations Camp – High-School Day Camp

Updated: 01/13/2017

Description: An intermediate day held in a studio setting on the campus of the College of Design at NC State. Camp participants are introduced to the design process through a series of interdisciplinary projects covering the range of studio disciplines offered at the College of Design with a focus on design fundamentals and the application of design in the real world. In addition to studio instruction, students will interact with guest designers and learn about various career paths in the design field.

Subjects: Academic, Careers, College Preparation, Creative, Design

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising Freshman, Sophmores, and Juniors

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** One Session: July 10-14, 2017

Contact: Dustin Burleson

Phone: 919-513-2164 **Fax:**

Email: design-camp@ncsu.edu

Address: NCSU Design Lab, Campus Box 7701, Raleigh, North Carolina 27695-7701

Website: <http://design.ncsu.edu/designcamp>

Fee: \$750

Enrollment Details: Enrollment for Summer 2017 opens February 17, 2017 at 9:00 AM

Maximum Enrollment: 100

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Design Immersions Camp - Residential

Updated: 01/13/2017

Description: Camp participants work with camp faculty on projects in the following design disciplines: architecture, industrial design, art + design and graphic design. In addition to studio projects, students participate in other activities all aimed at stimulating their creativity, strengthening their thinking, deepening their understanding of the design field, and preparing them for college and beyond.

Subjects: Academic, Careers, College Preparation, Creative, Design, Enrichment

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising Juniors and Seniors

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Two Sessions: June 25 - July 1, 2017 and July 23-29, 2017

Contact: Dustin Burleson

Phone: 919-513-2164 **Fax:**

Email: design-camp@ncsu.edu

Address: NCSU Design Lab, Campus Box 7701, Raleigh, North Carolina 27695-7701

Website: <http://design.ncsu.edu/designcamp>

Fee: \$1200

Enrollment Details: Enrollment for Summer 2017 opens February 17, 2017 at 9:00 AM

Maximum Enrollment: 100 per session

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Design Lab Summer Studios – High-School Day Camp

Updated: 01/13/2017

Description: The NC State Design Lab Summer Studios program is a series of discipline-specific art and design pre-college programs for high school students held at the College of Design at NC State. Each studio is one week long and includes a mix of short and long-term projects, small group critiques and final project presentations. Additionally, instructors may plan field trips, invite guests to share their work and to participate in reviews. The week concludes with an exhibition of student work.

Subjects: Academic, Careers, College Preparation, Creative, Design

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising Sophmores, Juniors and Seniors

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Two Sessions: June 12-16, 2017 and July 10-14, 2017

Contact: Dustin Burleson

Phone: 919-513-2164 **Fax:**

Email: designlab_k12@ncsu.edu

Address: NCSU Design Lab, Campus Box 7701, Raleigh, North Carolina 27695-7701

Website: <http://design.ncsu.edu/summerstudios>

Fee: \$800

Enrollment Details: Enrollment for Summer 2017 opens February 17, 2017 at 9:00 AM

Maximum Enrollment: 20 per studio

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Digital Sculpting for Video Games

Updated: 02/11/2016

Description: This camp introduces students to the process of creating detailed, 3-dimensional models like those found in video games. Students will hone their art skills by following the production pipeline from drawing a concept, to creating 3D models using the same software movie and video game professionals use, ZBrush. They'll assemble their work and place it in an online portfolio that they can show off any time!

Subjects: Computers, Creative, Enrichment

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 14 - 17 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 27 - 30 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:**

Email: atec@waketech.edu

Address: Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$300

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**Duke University Talent Identification Program (Duke TIP): eStudies***Updated: 03/11/2016*

Description: Duke TIP eStudies programs offer students in grades 7-11 advanced academic instruction in highly-focused topics, taught by expert instructors on an Internet platform. Sessions are intense and demanding; students are challenged to think critically about themselves and their world. Students connect with their instructor and fellow students in real-time several times a week, receive personalized attention from their instructor, and are required to log additional independent study hours each week.

Subjects: Academic, Academically Gifted, College Courses, College Preparation, Problem Solving

Region: State-wide

Host Organization: Duke University

Gender: Co-ed

Age/Grade: 7th through 11th (Co-ed)

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Three week terms; dates vary

Contact: Tracy Walker

Phone: 919-668-9100 **Fax:**

Email: twalker@tip.duke.edu

Address: Duke TIP, 300 Fuller Street, Durham, North Carolina 27701

Website: <http://www.tip.duke.edu>

Fee: \$875

Enrollment Details: Application period opens April 4

Maximum Enrollment: 24 students per class

[Top of page](#)**Duke University Talent Identification Program (Duke TIP): CRISIS***Updated: 03/11/2016*

Description: CRISIS (Creative Resolutions of Impending Situations with Intelligent Solutions) is Duke TIP's first summer residential program for current fifth and sixth graders. Through problem-based learning, CRISIS will build 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. They will explore a field such as engineering, business, medicine and health.

Subjects: Academic, Business, College Preparation, Engineering, Health, Medical/Medicine, Problem Solving, Research

Region: Piedmont

Host Organization: Duke University

Gender: Co-ed

Age/Grade: 5th and 6th graders

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** One week terms; dates vary

Contact: Melissa Rains

Phone: 919-668-9100 **Fax:**

Email: solvethecrisis@tip.duke.edu

Address: Duke TIP, 300 Fuller Street, Durham, North Carolina 27701

Website: <http://www.tip.duke.edu/solvethecrisis>

Fee: \$1,375

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**Duke University Talent Identification Program (Duke TIP): Field Studies***Updated: 03/11/2016*

Description: Duke TIP Field Studies are 2-week long, hands-on advanced experiences for academically motivated students. They take place on the Duke University campus, at the New College of Florida, or in other locales around the world, such as the NC mountains, New Mexico, Costa Rica and the Netherlands. Similar to college field courses, these authentic academic experiences for 9th to 12th graders allow students to take advantage of unique surroundings to fully explore the course material.

Subjects: Academic, Academically Gifted, College Courses, College Preparation

Region: Piedmont

Host Organization: Duke University

Gender: Co-ed

Age/Grade: 9th through 12th graders

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Two week terms; dates vary

Contact: Mary Barzee

Phone: 919-668-9100 **Fax:**

Email: fsi@tip.duke.edu

Address: Duke TIP, 300 Fuller Street, Durham, North Carolina 27701

Website: <http://www.tip.duke.edu/fsi>

Fee: \$3,825-\$3,950; additional airfare may apply to some courses

Enrollment Details: Scholarships available for U.S. Field Studies only

Maximum Enrollment: Varies according to course

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Duke University Talent Identification Program (Duke TIP): Summer Studies*Updated: 03/11/2016*

Description: 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. Courses are held at a variety of college campuses in the U.S.

Subjects: Academic, Academically Gifted, College Courses, College Preparation, Problem Solving

Region: Piedmont

Host Organization: Duke University

Gender: Co-ed

Age/Grade: 7th through 10th graders (Co-ed)

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Three week terms; dates vary

Contact: Brian Denton

Phone: 919-668-9100 **Fax:**

Email: bdenton@tip.duke.edu

Address: Duke TIP, 300 Fuller Street, Durham, North Carolina 27701

Website: <http://www.tip.duke.edu>

Fee: \$4,000-\$4,250

Enrollment Details: Qualifying scores are required for admission to these courses

Maximum Enrollment: varies; typically > 20 students per class

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E.S.M.T. Summer Camp*Updated: 02/23/2016*

Description: This one week hands-on STEM (Science, Technology, Engineering, & Math) focused camp is designed for rising 8th through 12th grade students. Participants will be engaged in various activities that explore further in the areas of STEM, which are strongly driven in Technology.

Subjects: Computers, Graphic Design, Math, Science, Technology

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: 8th – 12th grades

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 20 – 24, July 11th – 15th, July 25 – 29th

Contact: Patricia White

Phone: 336-334-7810 **Fax:** 336-334-7081

Email: whitep@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411

Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>

Fee: \$195.00

Enrollment Details: Now enrolling

Maximum Enrollment:

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Editing Photos using Lightroom*Updated: 02/11/2016*

Description: Tailored for teens and pre-teens, this fun camp is for anyone, regardless of photo editing or computer skill levels. Campers will receive hands-on experience editing your own images with guided instruction. Learn how to correct exposure, crop and resize images, and adjust contrast, saturation, hues, and more using lightroom.

Subjects: Design, Enrichment, Graphic Design, Media

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 13 - 17 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** June 27 - 30 (Mon-Thurs) & August 8 - 11 (Mon-Thurs)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$125

Enrollment Details:

Maximum Enrollment:

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Engineering Technology*Updated: 02/11/2016*

Description: Students will design, construct, and test projects relating to various fields of engineering. This camp encourages the participants to use collaboration, communication, and critical thinking to solve problems. Projects and activities introduce the students to architectural, civil, chemical, industrial, mechanical, and electrical engineering.

Subjects: Academic, Engineering, Problem Solving

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 12 - 14 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 13 - 16 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:**

Email: atec@waketech.edu

Address: Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$300

Enrollment Details:

Maximum Enrollment:

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Females in Technology (FIT)

Updated: 02/23/2016

Description: FIT will provide students with: • First hand exposure to college campus life • Mentorship from School of Technology female faculty • Conduct small project ranging from writing computer programs to creating computer apps • Gain experience using software application in technology management, reading blueprints and sketching, and green building materials and systems • Sharpen team building and public speaking skills

Subjects: Academic, Computers, Girls/Females, Problem Solving, Teamwork, Technology

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Female

Age/Grade: Rising high school

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** July 15-17

Contact: Patricia White

Phone: 336-334-7810 **Fax:** 336-334-7081

Email: whitep@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411

Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>

Fee: \$260

Enrollment Details: Now enrolling

Maximum Enrollment:

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Fit 4 Life

Updated: 02/11/2016

Description: Want to learn how to eat healthy and stay fit while having fun? This engaging camp, set in an educational atmosphere, will teach kids to live a healthy, fit and active lifestyle.

Subjects: Health

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 11 - 14 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** July 11 - July 14 (Mon-Thurs)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$125

Enrollment Details:

Maximum Enrollment:

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Forensic Anthropology Camp

Updated: 01/11/2017

Description: Provides high school students with hands-on experience in forensic analysis using real human skeletons.

Subjects: Academic, Anthropology, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: High school students age 15-18

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Camp One: June 14-17; Camp Two: June 25-28, 2017

Contact: Andrea Mitchell

Phone: 828-262-2921 **Fax:**

Email: mitchllad@appstate.edu

Address: Office of Conferences and Institutes, ASU Box 32042, Boone, North Carolina 28608-2042

Website: <http://www.camps.appstate.edu>

Fee: \$575 early registration; \$675 late registration

Enrollment Details: Application deadline May 1, 2017, camps may fill earlier

Maximum Enrollment: 38

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Future Doctors and Scientists Camp at Appalachian State University

Updated: 01/11/2017

Description: Clinical skills 4-5 days, and 2.5 weeks of intense research in a biomedical laboratory with experienced national & international medical doctors & researchers! International guest speakers add a Global Perspective. App State partners with internationally renowned organization, the Apprentice Doctor, to host the clinical skills program. This is the Ultimate Summer Program for those certain they want to become medical professionals or biomedical researchers or physician scientists!

Subjects: Academic, Biology, Careers, Chemistry, Medical/Medicine, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: High school and pre-college freshman with Biology & Chemistry coursework

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July 5-28, 2017

Contact: Dr. Nathan Mowa

Phone: 828-262-2676 **Fax:**

Email: mowach@appstate.edu

Address: Appalachian State University Office of Conference & Camp Services, ASU Box 32042, Boone, North Carolina 28608

Website: <http://www.theapprenticedoctor.com/boone/>

Fee: Clinical \$1500; Research \$4000.

Enrollment Details: Application/Registration Deadline: May 1, 2017.

Maximum Enrollment: 20

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Future Engineers Camps

Updated: 04/28/2014

Description: Discover and explore engineering in a week-long day camp for rising 3rd through 10th graders. Students experience engineering through age appropriate hands-on, investigations, and building activities. The workshops will show students what engineering is about focusing on using the engineering design process to solve problems and develop solutions. Older students will explore all of the different fields of engineering.

Subjects: Academic, Engineering, Problem Solving

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade:

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Five week-long camps in June & July, M – F, 9am – 3:00pm

Contact: Ann Sperry

Phone: 828-328-6183 **Fax:** 828-324-6098

Email: camp@nccet.net

Address: NC Center for Engineering Technologies, 1990 Main Avenue SE, Hickory, North Carolina 28602

Website: <http://nccet.appstate.edu/>

Fee: \$350

Enrollment Details: Enrollment Deadline: March 1, or until filled

Maximum Enrollment:

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Gear Up Aspire Day

Updated: 02/22/2017

Description: UNC Asheville's ASPIRE is an exciting campus visit designed specifically for middle schools covered under the NC State Gear Up program. Aimed to promote college awareness, readiness and preparedness, students participate in activities centered on the richness of the liberal arts. Through our customized adventures in Admissions, Athletics and Academics, opportunities are offered for students to see themselves as part of a college campus by participating in real-life college experiences.

Subjects: Academic, College Preparation, Tutoring

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade: Selected GEAR UP North Carolina middle and high school students (Co-ed)

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** Spring Semester

Contact 1: John O'Neil

Phone 1: 828-251-6563 **Fax 1:**

Email 1: jfoneil@unca.edu

Contact 2: Andrea E Martinez

Phone 2: 828-250-3960 **Fax 2:**

Email 2: amartine@unca.edu

Address: 1 University Heights, CPO# 1650, Asheville, North Carolina 28804

Website: <https://oscopp.unca.edu/>

Fee: Free to counties covered under the NC State Gear Up grant

Enrollment Details:

Maximum Enrollment:

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Gear Up High School Senior Day

Updated: 02/22/2017

Description: UNC Asheville's Gear Up High School Day is an exciting campus visit designed specifically for high schools covered under the NC State Gear Up program. Aimed to promote college awareness, readiness and preparedness, students participate in activities centered on the richness of the liberal arts. Through customized programming for both students and their parents, opportunities are offered for students to see themselves as part of a college campus by participating in real-life college experiences.

Subjects: Academic, College Preparation, Enrichment

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade: 12th Graders

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** Spring Semester

Contact 1: John O'Neil

Phone 1: 828-251-6563 **Fax 1:**

Email 1: jfoNeil@unca.edu

Contact 2: Andrea E Martinez

Phone 2: 828-250-3960 **Fax 2:**

Email 2: amartine@unca.edu

Address: 1 University Heights, CPO# 1650, Asheville, North Carolina 28804

Website: <https://oscopp.unca.edu/>

Fee: Free to counties covered under the NC State Gear Up grant

Enrollment Details:

Maximum Enrollment:

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Gear Up Summer Enrichment Camp

Updated: 02/22/2017

Description: Offered every summer in June, UNC Asheville's GEAR UP Summer Enrichment program gives middle school students the opportunity to experience college life early. Students stay overnight in the residence halls and spend two days participating in leadership-building activities, academic programs (concentrated in the STEM fields), meeting with counselors from Admissions and Financial Aid, stargazing at Lookout Observatory, eating in the University Dining Hall, and more.

Subjects: Academic, College Preparation, Enrichment

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade: 6-8th Graders

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** June 2017

Contact: Andrea E Martinez

Phone: 828-250-3960 **Fax:**

Email: amartine@unca.edu

Address: 1 University Heights, CPO# 1650, Asheville, North Carolina 28804

Website: <https://oscopp.unca.edu/gear-summer-enrichment-program-0>

Fee: Free to 6th-8th graders in the Federal Gear Up Partnership Grant with Appalachian State University

Enrollment Details: Please see your school district's Gear Up Coordinator

Maximum Enrollment:

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Girls Raised in the Sciences (G.R.I.T.S.)

Updated: 02/11/2016

Description: This hands-on, all-girls STEM camp introduces topics and activities within the Science, Technology, Engineering, and Math fields. Campers will explore concepts including the physics of rollercoasters, the science behind DNA analysis and Crime Scene Investigations (CSI), and 3D printing. After designing an item using 3D software, campers will be able print their creation to take home!

Subjects: Academic, College Preparation, Enrichment, Girls/Females, Science

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Female

Age/Grade: Ages 12-14

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 18 - 21 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:****Email:** atec@waketech.edu**Address:** Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603**Website:** <http://www.waketech.edu/summer-camps>**Fee:** \$300**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Greensboro Day School - Summer Programs***Updated: 05/23/2013***Description:** Various summer programs focused on academics, enrichment, and the arts.**Subjects:** Academic, Art, Enrichment**Region:** Piedmont**Host Organization:** School-Based Programs**Gender:** Co-ed**Age/Grade:** Pre-Kindergarten through 12th graders; varies by program**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** Multiple one week summer programs**Contact:** Mary Dator**Phone:** 336-288-8590 **Fax:****Email:** datorm@greensboroday.org**Address:** Mary Dator, 5401 Lawndale Drive, Greensboro, North Carolina 27455**Website:** <http://www.greensboroday.org>**Fee:** Varies by program**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**GEAR UP North Carolina***Updated: 04/28/2014***Description:** The mission of GEAR UP North Carolina is to accelerate achievement of students so that increasing numbers will graduate and enroll and succeed in college. GEAR UP (Gaining Early Awareness and Readiness for Undergraduate Programs) is a federally-funded pre-college program.**Subjects:** Academic, College Preparation, Disadvantaged, Enrichment, Low Income, North Carolina, Tutoring**Region:** State-wide**Host Organization:** University of North Carolina General Admin.**Gender:** Co-ed**Age/Grade:** Middle and high school students**Scholarship:** No **Residency:** No**Term:** Year Round **Program Dates:** Ongoing**Contact:** Melissa Caperton**Phone:** 919-962-3355 **Fax:****Email:** mcaperton@northcarolina.edu**Address:** The University of North Carolina General Administration, GEAR UP North Carolina, PO Box 2688, Chapel Hill, North Carolina 27515**Website:** <http://www.cfnc.org> or <http://www.northcarolina.edu/gearup>**Fee:** None**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**GEAR UP NC Appalachian Partnership***Updated: 02/24/2016***Description:** GEAR UP is a federally funded college access program with a goal to provide support to eligible school districts to increase the high school graduation and college enrollment rates. GEAR UP NC Appalachian Partnership works with 11 districts to provide college preparation activities, including college visits, after school programming, tutoring, and summer enrichment opportunities, to 15,000 middle and high school students and parents.**Subjects:** Academic, College Preparation, Disadvantaged, Enrichment, Leadership, Tutoring**Region:** Mountains**Host Organization:** Appalachian State University**Gender:** Co-ed**Age/Grade:** Middle and high school students from the 11 target counties in Western NC**Scholarship:** No **Residency:** No**Term:** Year Round **Program Dates:** Ongoing**Contact:** Corinne Smith**Phone:** 828-262-8016 **Fax:** 828-262-6988**Email:** smithmc3@appstate.edu**Address:** Appalachian State University, GEAR UP, 730 Rivers Street, Suite 324, Boone, North Carolina 28708**Website:** <https://gearup.appstate.edu/>**Fee:** None**Enrollment Details:** Alleghany, Ashe, Burke, Clay, Graham, Madison, Rutherford, Swain, Watauga, Wilkes, & Yancey counties

Maximum Enrollment:[Top of page](#)**High School Music Theory Camp***Updated: 01/18/2017*

Description: This camp is designed to give high school students a sample of basic college music theory. It will help any student who is considering music as a major in college. Or it will help anyone who is excited about expanding his/her basic knowledge of music. PRIOR music reading ability IS necessary.

Subjects: Art, Enrichment, Music

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: 10th through 12th graders

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 24-28, Monday-Friday, 1-4 pm

Contact: Tom Lohr

Phone: 919-760-8378 **Fax:**

Email: lohrt@meredith.edu

Address: Meredith College Summer Music Camps, 3800 Hillsborough Street, Raleigh, North Carolina 27607

Website: <http://www.meredith.edu/community/summer-programs>

Fee: \$135.00

Enrollment Details:

Maximum Enrollment: There is only one group and space is limited to 15 students

[Top of page](#)**Institute for Future Agricultural Leaders (IFAL)***Updated: 02/23/2016*

Description: This is a week-long residential program for high school students interested in the industry of agriculture and environmental sciences, with emphasis on career opportunities, emerging technology, citizenship and leadership development.

Subjects: Academic, Agriculture, Careers, Enrichment, Environment, Science

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: High School Juniors and Seniors

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** June 12 – 17, 2016

Contact: Dr. Antoine Alston

Phone: 336-285-4818 or 336-285-4820 **Fax:**

Email: alstona@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1601 East Market Street, Greensboro, North Carolina 27411

Website: http://www.ncat.edu/academics/schools-colleges/1/saes/futurestudents/summer_hs.html

Fee: \$0

Enrollment Details: Now enrolling

Maximum Enrollment:[Top of page](#)**Intensive Piano Camp***Updated: 01/18/2017*

Description: This 6-day camp, with a concluding recital on Saturday, June 24, is designed for students who wish to have a week-long time of concentrated study of piano. Students should be at least 10 years old and should have a workable foundation in piano playing at their level and be comfortable with basic sight-reading skills and eager to meet the challenge of six days of focused practice and music-making and be clearly at or above intermediate level playing.

Subjects: Music, Piano

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: Intermediate to Advanced Students

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 19 - 23, Monday – Friday 9:00 a.m. – 5:00 p.m. Saturday, June 25 – Grand Finale Recital – 3:00 p.m.

Contact: Tom Lohr

Phone: 919-760-8378 **Fax:**

Email: lohrt@meredith.edu

Address: Meredith College Summer Music Camps, 3800 Hillsborough Street, Raleigh, North Carolina 27607

Website: <http://www.meredith.edu/community/summer-programs>

Fee: \$375.00 (This fee includes daily lunches).

Enrollment Details: An audition/interview is necessary for acceptance into this camp.

Maximum Enrollment: 4 to 8 students

[Top of page](#)**July Experience at Davidson College***Updated: 01/11/2017*

Description: July Experience is a powerful summer academic experience! Spend three weeks at Davidson College, just north of Charlotte, N.C.,

being challenged by liberal arts courses taught by Davidson faculty, living in a residence hall with students from across the country and around the world, while participating in Davidson College traditions led by counselor/mentors who are current Davidson students.

Subjects: Academic, College Preparation, Enrichment

Region: Piedmont

Host Organization: Davidson College

Gender: Co-ed

Age/Grade: Rising 11th through 12th graders (Co-ed)

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** July 2-22, 2017

Contact: Director of July Experience

Phone: 704-894-2508 **Fax:** 704-894-2016

Email: [julyexp@davidson.edu](mailto:julyexp@ davidson.edu)

Address: Davidson July Experience, PO Box 7151, Davidson, North Carolina 28035-7151

Website: <http://www.davidson.edu/julyexperience>

Fee: \$4000 Tuition

Enrollment Details: Application deadline March 31, 2017

Maximum Enrollment:

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Junior Bulldog Program

Updated: 02/22/2017

Description: UNC Asheville's Junior Bulldog Program is an exciting campus visit designed specifically for middle schoolers. Aimed to promote college awareness, readiness and preparedness, students participate in activities centered on the richness of the liberal arts. Through our customized adventures in Admissions, Athletics and Academics, Explore the Tour promotes opportunities for middle school students to see themselves as part of a college campus by participating in real-life college experiences.

Subjects: College Preparation, Enrichment

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade: 6th – 8th graders

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** Throughout the Academic Year

Contact 1: John O'Neil

Phone 1: 828-251-6563 **Fax 1:**

Email 1: jfoeill@unca.edu

Contact 2: Andrea E Martinez

Phone 2: 828-250-3960 **Fax 2:**

Email 2: amartine@unca.edu

Address: 1 University Heights, CPO# 1650, Asheville, North Carolina 28804

Website: <https://oscopp.unca.edu/juniorbulldogs>

Fee: Lunch at \$8.56 per participant (Federal Gear Up Partnership Counties eat Free.)

Enrollment Details:

Maximum Enrollment:

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Junior Seahawk Academy

Updated: 01/12/2017

Description: Our goal is to motivate underrepresented middle school students in STEM and Health fields to develop interests in learning by allowing them to engage in real-world, hands on, field experiences. We also use technologies and books to help enhance students' literacy skills and other math and science learning tools to spark their interests in pursuing STEM, Health and Teacher Education careers.

Subjects: Academic, Biology, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student, Health, Literacy, Low Income, Medical/Medicine, Minorities, Science, Teaching

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Ages 11 through 14

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Mid-late June

Contact: Angie Reid-Griffin

Phone: 910-962-7176 **Fax:** 910-962-3609

Email: jrseahawk@uncw.edu

Address: Junior Seahawk Academy, 601 S. College Road, Wilmington, North Carolina 28403-5890

Website: <http://www.uncw.edu/ed/jrseahawk/>

Fee: \$60.00

Enrollment Details: May 1st priority deadline

Maximum Enrollment:

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Lamar Stringfield Music Camp

Updated: 04/28/2014

Description: Instruction includes classes in string orchestra training, string technique, chamber music, sectional rehearsing, theory, and eurhythmics.

Subjects: Enrichment, Music, Performing Arts, String Instruments

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: Elementary school, middle school, high school students

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Two one-week summer programs

Contact: Margaret Garriss

Phone: 919-760-2871 **Fax:**

Email: meg333@earthlink.net

Address: Meredith College Youth Programs, Lamar Stringfield Music Camp 3800 Hillsborough Str, Raleigh, North Carolina 27607-5298

Website: <http://www.stringfieldmusiccamp.com>

Fee: \$400 -1 week; \$750 - 2 weeks

Enrollment Details:

Maximum Enrollment:

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Level Design for Video Games

Updated: 02/11/2016

Description: In this camp, students will learn to create 3D virtual environments using the industry-leading software Unreal Development Kit (UDK). They will also learn how to build interactive elements common in games, such as doors opening and closing, elevators moving up and down, fan blades moving around, and triggering for many other actions. With this knowledge campers will be able to build a FPS game using all pre-made game assets.

Subjects: Computers, Creative, Enrichment, Media

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 14 - 17 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 20 - 23 (Mon-Thurs) & July 11 - 14 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:**

Email: atec@waketech.edu

Address: Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$300

Enrollment Details:

Maximum Enrollment:

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MarineQuest – Dive Hawks

Updated: 02/23/2016

Description: Dive into the world beneath the sea with MarineQuest's wildly popular program Dive Hawks. This week long dive intensive program will provide young marine enthusiasts with an opportunity to earn their PADI open water dive certification which they will use to explore the ocean's amazing aquatic life, beautiful artificial reefs and historical ship wrecks. Learn how SCUBA has changed the way marine scientists study the ocean through underwater research techniques.

Subjects: Academic, Enrichment, Environment, Marine Biology, Oceanography, Research, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 8th grade and turn 14 by June 1st

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Session 1: June 12 - 17; Session 2: June 26 - July 1; Session 3: July 10 - 15; Session 4: July 24 - 29

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/DiveHawks.html>

Fee: \$1195

Enrollment Details: Prereq: 1. Must have (DAN) insurance or equivalent 2. Ability to pass PADI swim test, and other various tests

Maximum Enrollment:

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MarineQuest – O.C.E.A.N.S.

Updated: 02/23/2016

Description: Think you want to be a marine biologist? How about an oceanographer? Maybe you prefer marine technology specialist? You can check out your career options at our program designed to let you step into the swim fins of different types of marine scientists. Gain first-hand experience using a variety of field equipment to collect data and monitor the marine environment. . New to 2013 try out diving by participating in a PADI Discover SCUBA diving course - no prior experience necessary!

Subjects: Academic, Careers, College Preparation, Enrichment, Environment, Marine Biology, Oceanography, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 9th grade and turn 15 by June 1st

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: June 12 - 24; Session 2: June 26 - July 8; Session 3: July 10 - 22

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/summercamps.html>

Fee: \$1975

Enrollment Details:

Maximum Enrollment:

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MarineQuest – Ocean Lab

Updated: 02/23/2016

Description: Spend a week at Ocean Lab immersing yourself in the fantastic field of marine biology. Explore the biodiversity of the ocean, from the tiniest microbes to the largest whale, and discover some of the key species inhabiting our coastal waters, including sharks, sea turtles, whales, and local fishes. Learn about the important role that ocean chemistry, geology and physics plays in supporting marine life while conducting field studies in that great big outdoor lab we call an ocean.

Subjects: Academic, Biology, Chemistry, College Preparation, Enrichment, Geology, Marine Biology, Math, Oceanography, Physics, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 7th grade and turn 13 by June 1st

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Session 1: June 12 - 17; Session 2: June 19 - 24; Session 3: June 26 - July 1; Session 4: July 17 - 22; Session 5: July 24 - 29

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: http://uncw.edu/marinequest/ocean_lab.html

Fee: Commuter: \$505; Residential: \$820

Enrollment Details:

Maximum Enrollment:

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MarineQuest – Sea Shots

Updated: 02/23/2016

Description: Join MarineQuest and explore the ocean through a new lens as you become a certified PADI National Geographic diver! While diving into this exciting underwater world, professional dive instructors will work with you to improve your buoyancy and navigation skills as you set off to complete an underwater exploration project using digital photography.

Subjects: Academic, Adventure, Art, Creative, Environment, Marine Biology, Oceanography

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 8th grade and turn 14 by June 1st. Must not turn 18 before July 31st.

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: June 19 - 24

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/summercamps.html>

Fee: \$1350

Enrollment Details: Prereq: Must have open water dive certification, DAN Insurance (or equivalent), Ability to pass PADI swim test

Maximum Enrollment:

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MarineQuest – Shore Shots

Updated: 02/23/2016

Description: Are you a fan of Animal Planet, National Geographic or the Discovery Channel? Ever considered a career as a photojournalist? If so, our program for aspiring videographers might appeal to you. Document environmental topics related to our marine habitats using digital photography, video recordings and underwater images to create your own public service announcement that will move your audience to appreciate and protect our coastal environment.

Subjects: Academic, Art, Communications, Creative, Enrichment, Environment, Marine Biology, Media, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 6th grade and turn 12 by June 1st

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: July 3 - 8

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/summercamps.html>

Fee: \$805

Enrollment Details:

Maximum Enrollment:

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MarineQuest - Coast Trek

Updated: 02/23/2016

Description: Travel back in time to the age of giant prehistoric sharks and discover how NC's coast has changed over the years. While time traveling through our coastal habitats back to the future, Trekkies will use the tools of oceanography, meteorology and paleontology to experience first-hand how hurricanes and other forces of nature have created the coastline that we see today.

Subjects: Academic, Archaeology, Environment, History, Marine Biology, Oceanography, Research, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 4th grade and turn 10 by June 1st

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Four Sessions June-July, see website for details

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/CoastTrek.html>

Fee: Commuter \$390; Residential \$700

Enrollment Details:

Maximum Enrollment:

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MarineQuest - Coastal GEMS

Updated: 03/31/2016

Description: Girls rock! Join MarineQuest as we travel back in time to the age of giant prehistoric sharks and discover how North Carolina's coast has changed over the years. While time traveling through our coastal habitats back to the future, GEMS will use the tools of oceanography, meteorology and paleontology to experience first-hand how hurricanes and other forces of nature have created the coastline that we see today.

Subjects: Academic, Enrichment, Environment, Girls/Females, Marine Biology, Oceanography, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Female

Age/Grade: Ages 10-11

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: June 26 - July 1

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/CoastalGEMS.html>

Fee: Commuter: \$390; Residential: \$700

Enrollment Details:

Maximum Enrollment:

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MarineQuest - Oceans-17

Updated: 03/31/2016

Description: Oceans-17 serves as the capstone program for MarineQuest. An intensive three-week long program for highly motivated teen marine scientists-in-training, Oceans-17 provides opportunities to conduct relevant lab and field based research alongside of UNCW marine science faculty, staff and graduate students. By utilizing equipment and technology to support their research efforts, students will be developing knowledge and skills that can enhance their future college experience.

Subjects: Academic, Biology, College Preparation, Enrichment, Environment, Marine Biology, Oceanography, Research, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 10th grade and be 17 by June 1st.

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: June 19 - July 8; Session 2: July 10 - 29

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/Oceans17.html>

Fee: \$3650

Enrollment Details: Prereq: Must have open water dive certification, DAN Insurance (or equivalent), Ability to pass PADI swim test

Maximum Enrollment:

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MarineQuest - Sea Sports Science Olympiad

Updated: 03/31/2016

Description: Spend a week diving into ocean sports and preparing for the upcoming Science Olympiad season. Snorkel, surf, kayak and boogie board your way to scientific principles that can help you successfully compete in Olympiad events such as bridges, dynamic planet, meteorology, fossils, road scholar and crave the wave. Each morning you will be out in the field using sea sports to gain information that can help you with that day's event. Afternoons will be devoted to building, practicing and competing.

Subjects: Academic, Enrichment, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 5th grade and turn 11 by June 1st

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: June 19 - 24; Session 2: July 24 - 29

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/seasports.html>

Fee: Commuter: \$465; Residential: \$780

Enrollment Details:

Maximum Enrollment:

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MarineQuest - Turtle Trek

Updated: 03/31/2016

Description: Join MarineQuest as we embark on a Turtle Trek to study some of the oceans most threatened species. Explore sea turtle life cycles and follow the great migrations they undertake seasonally to feed, mate and nest. Learn how scientists track turtles as they travel. Investigate climate change and the potential threat sea level rise poses for the beaches where turtles nest. Learn about efforts to help protect and preserve our coastlines, and complete a coastal marine debris service project.

Subjects: Environment, Marine Biology, Oceanography

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 4th grade and turn 10 by June 1st

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: July 24 - 29

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/TurtleTrek.html>

Fee: Commuter: \$395; Residential: \$705

Enrollment Details:

Maximum Enrollment:

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MarineQuest - Underwater Ichthyologist

Updated: 03/31/2016

Description: Learn how to identify different fish species and how to efficiently count individuals while earning the Project AWARE Fish ID specialty through PADI. Deepen your understanding and knowledge of sharks by completing the AWARE Shark Conservation specialty and finishing a service learning project. Add dives to your dive log and strengthen your diving technique while learning about the organisms that inhabit North Carolina's local waters.

Subjects: Academic, Biology, Enrichment, Environment, Marine Biology, Oceanography, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Ages 14-17

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: July 17 - 22

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/UnderwaterIchthyologist.html>

Fee: Residential: \$1400

Enrollment Details: Prereq: Must have open water dive certification, DAN Insurance (or equivalent), Ability to pass PADI swim test

Maximum Enrollment:

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MarineQuest Oceans of Change

Updated: 03/31/2016

Description: Join us as we explore the science behind the headlines of the controversial topic: Climate Change. Investigate how scientists collect data on climate conditions and research data from the past contained in (ice) cores and fossils. Participate in a CORMP research cruise to checkout an active buoy and discuss current methods in ocean monitoring with one of their scientist. Discover how climate change impacts our coastline and the key species that migrate along it, including sea turtles and whales.

Subjects: Academic, Biology, College Preparation, Enrichment, Environment, Marine Biology, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Ages 14-17

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: July 3 - 8

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/OceansofChange.html>

Fee: Residential: \$845

Enrollment Details:

Maximum Enrollment:

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MarineQuest Surf-n-Science

Updated: 03/31/2016

Description: This surfing intensive program has paired surfing with marine science to provide young marine enthusiasts the opportunity to develop surfing skills while gaining a real education in modern marine science. Learn how marine science has inspired the way surfing has developed into the amazing sport it is today. Explore ocean physics, board design, create your own surf art project, and compete in a beginners surfing contest. Familiarize yourself with the skills needed to become a lifelong surfer.

Subjects: College Preparation, Marine Biology, Oceanography, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Ages 14-17

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: June 19 - 24; Session 2: July 17 - 22; Session 3: July 24 - 29

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/surfnscience.html>

Fee: Commuter: \$565; Residential: \$875

Enrollment Details:

Maximum Enrollment:

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MarineQuest Surf-n-Science Groms

Updated: 03/31/2016

Description: This surfing intensive program has paired surfing with marine science to provide young marine enthusiasts the opportunity to develop surfing skills while gaining a real education in modern marine science. Learn how marine science has inspired the way surfing has developed into the amazing sport it is today. Explore ocean physics, board design, create your own surf art project, and compete in a beginners surfing contest. Familiarize yourself with the skills needed to become a lifelong surfer.

Subjects: Biology, Enrichment, Environment, Marine Biology

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Ages 10-13

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: June 12 - 17; Session 2: June 26 - July 1; Session 3: July 10 - 15

Contact: Caitlin Case

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, UNC Wilmington, 5600 Marvin Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/surfnsciencejr.html>

Fee: Commuter: \$565; Residential: \$875

Enrollment Details:

Maximum Enrollment:

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MarineQuest- Sea LAB

Updated: 02/23/2016

Description: Discover their scientific achievements and how they changed the way we explore the marine environment. Investigate the fields of marine technology and engineering during a research cruise. Use technology to visualize the ocean floor and analyze the water column. Learn the importance of ocean monitoring as you construct a working buoy. Explore the technology behind coastal management. And spend a day with Discover Scuba Diving (no prior experience necessary).

Subjects: Academic, Adventure, Engineering, Environment, Marine Biology, Oceanography, Technology

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Male

Age/Grade: Must have completed 6th grade and turn 12 by June 1st

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Session 1: July 3 - 8

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/sealab.html>

Fee: \$885

Enrollment Details:

Maximum Enrollment:

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MarineQuest-Ocean CheMystery

Updated: 02/23/2016

Description: Discover the underlying chemical basis for some of the ocean's most mysterious environmental challenges. Why do sharks contain mercury? Why do whales have blisters? Why are corals dissolving? Investigate the analytical techniques that forensic chemists use to solve these kinds of mysteries. Learn how chemicals cycle through our atmosphere, lithosphere and hydrosphere to impact life in the ocean. Explore a variety of coastal habitats while collecting data to monitor the marine environment.

Subjects: Academic, Biology, Chemistry, College Preparation, Enrichment, Environment, Marine Biology, Oceanography, Research, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 9th grade and turn 15 by June 1st. Must not turn 18 before July 31st.

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session 1: July 24 - 29

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/summercamps.html>

Fee: Commuter: \$525; Residential: \$840

Enrollment Details: Prerequisite: must have completed at least one basic chemistry class.

Maximum Enrollment:

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MarineQuest-TECHNOcean

Updated: 02/23/2016

Description: Learn how scientists use GPS to track ocean animals and then put your knowledge to the test as you use GPS to track down your own discoveries. Jump aboard the R/V Humpback and travel to an undeveloped barrier island and experience first-hand how natural and artificial barriers are used to protect coastlines. Research the pros and cons of coastal wind energy while building a working wind turbine.

Subjects: Academic, Adventure, Biology, Enrichment, Environment, Marine Biology, Oceanography

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Co-ed

Age/Grade: Must have completed 4th grade and be 10 by June 1st

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Session 1: June 26 - July 1; Session 2: July 10 - 15; Session 3: July 17 - 22

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/TechnOceanJr.html>

Fee: Commuter: \$445; Residential: &770

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**Martha Guy Summer Institute***Updated: 01/11/2017*

Description: Former participants call the Martha Guy Summer Institute for Future Business Leaders (MGS) the best summer opportunity available to North Carolina 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.

Subjects: Academic, Business, Careers, College Preparation, Enrichment, Leadership

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: Rising 12th graders

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Sunday, July 9 - Saturday, July 29, 2017

Contact: Barbara J. Rule

Phone: 828-262-2639 **Fax:** 828-262-4049

Email: mgsi@appstate.edu

Address: Martha Guy Summer Institute, ASU Box 32037, Boone, North Carolina 28608

Website: <http://www.marthaguy.appstate.edu>

Fee: \$ 1800 plus meal plan (\$350)

Enrollment Details: Applications accepted through Friday, February 24, 2017

Maximum Enrollment: 24 (12 female and 12 male)

[Top of page](#)**Math, The Common Denominator***Updated: 02/11/2016*

Description: This class is designed for those interested in exploring their math abilities. The subject is introduced in small, interesting steps to encourage students to embrace math as a powerful tool for success. Students will learn about the practical applications of math and its importance in everyday life. The class covers basic math definitions, operations, and use and explores math as the common denominator in almost all the sciences.

Subjects: Academic, Math

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 11 - 14 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** July 18 - 22 (Mon-Fri)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$150

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**Mecklenburg Mathematics Club***Updated: 04/28/2014*

Description: This club provides enrichment and challenges for students in grades 4 through 6 who have a strong interest and ability in mathematics. At club meetings students participate in the Math Olympiad for Elementary and Middle Schools (MOEMS).

Subjects: Academic, Enrichment, Math

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: 4th through 6th graders (Co-ed)

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** School Year

Contact: Dr. Harold Reiter

Phone: 704-687-4561 **Fax:**

Email: hbreiter@unc.edu

Address: Dr. Harold Reiter, UNCC Dept. of Mathematics, 9201 University City Blvd, Charlotte, North Carolina 28223-0001

Website: <http://www.math.unc.edu/~hbreiter/clubs/mmc.htm>

Fee: None

Enrollment Details:

Maximum Enrollment:

[Top of page](#)**MedCamp***Updated: 03/20/2015*

Description: MedCamp gives you an inside look in a hands-on environment. Investigate human anatomy and physiology, and practice healthcare skills such as measuring blood pressure, using a stethoscope, and giving injections. Study nutrition and health advocacy. Campers will also have the

chance to meet and interact with various healthcare professionals in multiple clinical settings. Tour the UNC Charlotte Student Health Center for an inside look at the medical equipment and healthcare services they offer.

Subjects: Academic, Careers, College Preparation, Health, Medical/Medicine, Science

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 6-10, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details: Application deadline: June 22, 2015

Maximum Enrollment:

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Middle School Composition Camp

Updated: 01/18/2017

Description: This camp is designed to give middle school students insights into both traditional and more recent methods of music composition. In our exploration we will examine ways in which composers have worked both within a purely tonal musical setting but, depending upon the experience of the students, we are likely also to examine more modern methods of composing that include using whole-tone, pentatonic, quartal, quintal and 12-tone techniques.

Subjects: Band, Creative, Music, Performing Arts, Piano

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: Rising Grades 7, 8 and 9.

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 26 - 30, Monday-Friday 9:00 a.m. – 12:00 noon

Contact: Tom Lohr

Phone: 919-760-8378 **Fax:**

Email: lohrt@meredith.edu

Address: Meredith College Summer Music Camps, 3800 Hillsborough Street, Raleigh, North Carolina 27607

Website: <http://www.meredith.edu/community/summer-programs>

Fee: \$125.00

Enrollment Details:

Maximum Enrollment: There is only one group, and space is limited to 6 students.

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Morehead Planetarium and Science Center Summer Science Camps

Updated: 03/15/2016

Description: Morehead Planetarium and Science Center offers an array of summertime small group experiences for children from kindergarten to the 8th grade that are sure to inspire, excite, and entertain.

Subjects: Academic, Astronomy, Enrichment

Region: Piedmont

Host Organization: University of North Carolina at Chapel Hill

Gender: Co-ed

Age/Grade: Kindergarten through 8th graders (Co-ed)

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Various week-long day camps throughout the summer

Contact: Whit McMillan

Phone: 919-843-7334 **Fax:**

Email: mpsc_camps@unc.edu

Address: Summer Camps, Morehead Planetarium & Science Center, CB# 3480, Chapel Hill, North Carolina 27599-3480

Website: <http://moreheadplanetarium.org/things-to-do/youth-family-programs/summer-science-camps>

Fee: Varies by program

Enrollment Details:

Maximum Enrollment:

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Mountain Area Health Education Center Future Leaders in Healthcare Conference (FLHC)

Updated: 01/26/2015

Description: A three-day conference for North Carolina high school students held on university campuses around the state. This program is for students with a demonstrated interest in healthcare as a future career. Through educational workshops & discussions, the FLHC conference provides a forum that meets the pre-professional needs of high school students interested in pursuing a career in healthcare. The greatest emphasis will be placed on addressing cutting edge and pressing healthcare issues.

Subjects: Academic, Careers, Medical/Medicine, Science

Region: Mountains

Host Organization: Independent Programs

Gender: Co-ed

Age/Grade: 9th through 12th graders

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** May 29-31, 2015

Contact: Jacquelyn Hallum

Phone: 828-257-4461 **Fax:**

Email: healthcareers@mahec.net

Address: MAHEC Health Careers, 121 Hendersonville Road, Asheville, North Carolina 28803

Website: <https://sys.mahec.net/res/hcclasses.aspx>

Fee: \$100

Enrollment Details: Applications available January 12, 2015 Deadline: Monday, February 13, 2015 - 4:00 p.m.

Maximum Enrollment:

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Mountain Area Health Education Center Health Careers Summer Camp at WCU

Updated: 01/26/2015

Description: This is a week long residential summer camp for twenty-four rising 7th & 8th grade students interested in a career in healthcare.

Campers will participate in exciting activities such as tours of regional hospitals, the Asheville Health Adventure, white water rafting, personal growth activities, cultural diversity discussions, animal communication, work session with the College Foundation of NC, as well as opportunities to interact with health care professionals.

Subjects: Academic, Careers, Enrichment, Health

Region: Mountains

Host Organization: Western Carolina University

Gender: Co-ed

Age/Grade: 7th and 8th graders (Co-ed)

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** June 14-20, 2015

Contact: Jacquelyn Hallum

Phone: 828-257-4461 **Fax:**

Email: healthcareers@mahec.net

Address: MAHEC Health Careers, 121 Hendersonville Road, Asheville, North Carolina 28803

Website: <http://healthcamp.wcu.edu>

Fee: \$300

Enrollment Details: Applications available Monday, Feb 2, 2015 Deadline: Monday, March 30, 2015- 5:00 p.m.

Maximum Enrollment:

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Music Academy

Updated: 04/28/2014

Description: Weekly individual lessons in piano, voice, harp, trumpet, violin, cello, clarinet, saxophone, flute, organ, and classical guitar are offered at beginning, intermediate, and advanced levels to students from the greater Charlotte area.

Subjects: Enrichment, Fine Arts, Music, Piano, String Instruments

Region: Piedmont

Host Organization: Queens University

Gender: Co-ed

Age/Grade: Kindergarten through 12th graders (Co-ed)

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** Ongoing

Contact: Angela Steele

Phone: 704-337-2213 **Fax:**

Email: steelea@queens.edu

Address: Queens University Music Academy, 1900 Selwyn Avenue, Charlotte, North Carolina 28274

Website: <http://www.queens.edu/music-academy>

Fee: \$360 - \$700 depending on session

Enrollment Details:

Maximum Enrollment:

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New Century Scholars

Updated: 02/15/2016

Description: Selected students participate in the New Century Scholars program from 7th through 12th grades. Students completing in good standing receive up to five semesters of last-dollar tuition-assistance at Southwestern Community College.

Subjects: Academic, College Preparation, Enrichment

Region: Mountains

Host Organization: Southwestern Community College

Gender: Co-ed

Age/Grade: Middle and high school students (Co-ed)

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Pamela Judson**Phone:** 828-339-4477 **Fax:****Email:** pjudson@southwesterncc.edu**Address:** Southwestern Community College, 447 College Drive, Sylva, North Carolina 28779**Website:** <https://www.southwesterncc.edu/new-century-scholars>**Fee:** None**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Niner Academy Hunger Games Book Club / Archery Camp***Updated: 03/20/2015***Description:** This literature and writing camp will utilize the Hunger Games trilogy novels and movie clips (campers should have read the novels before camp) to base instructor and peer-led discussion and group projects on literary, historical, and global societal parallels and themes presented. Each afternoon, campers will conjure their inner Katniss or Peeta with outdoor archery training on campus.**Subjects:** Academic, Enrichment, Literature**Region:** Piedmont**Host Organization:** University of North Carolina at Charlotte**Gender:** Co-ed**Age/Grade:** Rising Grades 9-12**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** July 13-17, 2015**Contact:** Karri Kennedy**Phone:** 704-687-8900 **Fax:****Email:** ce-info@uncc.edu**Address:** UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011**Website:** <http://summercamps.uncc.edu/summer-camp/niner-academy>**Fee:** \$230**Enrollment Details:** Application deadline: June 29, 2015**Maximum Enrollment:**[Top of page](#)**Niner Academy Leadership Institute***Updated: 03/20/2015***Description:** Our summer Leadership Institute will serve as a spring board for teens to learn more about themselves and their vision, while honing critical leadership skills for success in their future. Activities will range from team-based challenges that focus on cohesion, morale, trust and problem-solving to individual activities that require introspection, reflection, and self-assessment of values and goals. The week will cap off with a focus on service learning and community engagement.**Subjects:** Academic, College Preparation, Communications, Enrichment, Leadership, Teamwork**Region:** Piedmont**Host Organization:** University of North Carolina at Charlotte**Gender:** Co-ed**Age/Grade:** Rising Grades 9-12**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** August 3-7, 2015**Contact:** Karri Kennedy**Phone:** 704-687-8900 **Fax:****Email:** ce-info@uncc.edu**Address:** UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011**Website:** <http://summercamps.uncc.edu/summer-camp/niner-academy>**Fee:** \$230**Enrollment Details:** Application deadline: July 20, 2015**Maximum Enrollment:**[Top of page](#)**Niner Academy Minecraft 301***Updated: 03/20/2015***Description:** Campers will be introduced to the world of Minecraft and some of its more advanced applications. Using the game's electricity equivalent, redstone, students will design and build digital logic circuits in the game to perform simple functions, such as a fully operational vending machine. At the end of the camp, participants will be given a look at how to manipulate the game's source code in the form of modifications (mods) to add in their own original content to the game.**Subjects:** Computers, Creative, Enrichment, Technology**Region:** Piedmont**Host Organization:** University of North Carolina at Charlotte**Gender:** Co-ed**Age/Grade:** Rising Grades 9-12**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** July 20-24, 2015**Contact:** Karri Kennedy**Phone:** 704-687-8900 **Fax:****Email:** ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details: Application deadline: July 6, 2015

Maximum Enrollment:

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Niner Academy Mock Trial Law Camp

Updated: 03/20/2015

Description: Play the role of a prosecuting attorney or defense lawyer, an expert witness or a criminal investigator, as you attempt to unravel the truth in a homicide trial. Learn the basics of courtroom procedure with the help of Judge Jeri Guido. See if you can put together a case to convince the jury your client is innocent, or to obtain a conviction.

Subjects: Academic, Careers, College Preparation, Debate, Enrichment

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 15-19, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details:

Maximum Enrollment:

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Niner Academy Model United Nations

Updated: 03/20/2015

Description: Campers will polish their research, public speaking, debating, and writing skills in this camp while developing teamwork, critical thinking, and leadership abilities. Our campers will serve as international delegates and be divided into committees where they will work together to prepare for a conference where they will discuss and debate global issues affecting their assigned countries which may include economics, human rights, peacekeeping, environmental issues, health crises, and more!

Subjects: Academic, College Preparation, Communications, Debate, Research, Writing

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 27-31, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details: Application deadline: July 13, 2015

Maximum Enrollment:

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Niner Academy Robotic 301

Updated: 03/20/2015

Description: This camp is for high school student who may or may not have worked with robotics and electronics but have a general interest in robotics. This camp will use different robotics hardware kits to investigate more advanced robot assembly and complex robotic control.

Subjects: Academic, College Preparation, Engineering, Robotics, Science, Technology

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 22-26, 2015; July 27-31, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details: Application deadline: June 8, 2015; July 13, 2015

Maximum Enrollment:[Top of page](#)**Niner Academy Robotics 302: Build Your Own Robot***Updated: 03/20/2015*

Description: In this camp, you will delve deep into the robotics field and build and program your own robot from scratch, using more advanced software development tools and electrical/mechanical parts. You do not need to have attended any previous robotics camp to participate.

Subjects: Academic, College Preparation, Computers, Engineering, Robotics, Technology

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** August 3-7, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$270

Enrollment Details: Application deadline: July 20, 2015

Maximum Enrollment:[Top of page](#)**Niner Academy VetCamp***Updated: 03/20/2015*

Description: This camp will introduce high schoolers to careers in veterinary medicine and getting into vet school. Campers will learn skills such as calculating drug dosages, physical examinations, wrapping bandages, animal heart dissection, practice DNA extraction on strawberries, while learning about comparative anatomy, disease management, optics and infrared and more. Visits from veterinarians and clinics throughout the week include service dog training and animal rescue centers.

Subjects: Academic, Careers, College Preparation, Enrichment, Health, Medical/Medicine, Pharmacy, Science

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Rising Grades 9-12

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 20-24, 2015

Contact: Karri Kennedy

Phone: 704-687-8900 **Fax:**

Email: ce-info@uncc.edu

Address: UNC Charlotte Niner Academy Camps, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://summercamps.uncc.edu/summer-camp/niner-academy>

Fee: \$230

Enrollment Details: Application deadline: July 6, 2015

Maximum Enrollment:[Top of page](#)**North Carolina Math and Science Education Network Pre-College Program (NC-MSEN PCP) – ECSU***Updated: 02/15/2016*

Description: The program is designed to broaden the pool of students who graduate from high school with sufficient preparation to pursue mathematics and science programs of study at the university level and to move into careers in science, mathematics, technology, engineering, and teaching. The program offers rigorous science- and mathematics-based academic enrichment classes and activities to traditionally underserved students in grades 6-12.

Subjects: Academic, Careers, College Preparation, Engineering, Math, Science, Technology

Region: Coast

Host Organization: Elizabeth City State University

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Year-round

Contact: Milton Bond

Phone: 252-335-3409 **Fax:** 252-335-3607

Email: mtbond@mail.ecsu.edu

Address: 1704 Weeksville Rd., Campus Box 718, Elizabeth City, North Carolina 27909

Website: <http://www.ecsu.edu/academics/programs/mathematics-science-education-network/index.html>

Fee: Contact site

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**North Carolina Math and Science Education Network Pre-College Program (NC-MSEN PCP) – Network Office***Updated: 03/09/2015*

Description: The program is designed to broaden the pool of students who graduate from high school with sufficient preparation to pursue mathematics and science programs of study at the university level and to move into careers in science, mathematics, technology, engineering, and teaching. The program offers rigorous science- and mathematics-based academic enrichment classes and activities to traditionally underserved students in grades 6-12.

Subjects: Academic, Careers, College Preparation, Engineering, Math, Science, Technology

Region: State-wide

Host Organization: University of North Carolina General Admin.

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Year-round

Contact: Felicia Umstead

Phone: 919-843-0176 **Fax:** 919-962-1316

Email: feliciaL@northcarolina.edu

Address: UNC Center for School Leadership, UNC General Administration, 140 Friday Center Drive, Chapel Hill, North Carolina 27517

Website: <http://www.unc.edu/depts/msen>

Fee: Contact site

Enrollment Details:

Maximum Enrollment:

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North Carolina Math and Science Education Network Pre-College Program (NC-MSEN PCP) – NCSU

Updated: 01/25/2017

Description: The program is designed to broaden the pool of students who graduate from high school with sufficient preparation to pursue mathematics and science programs of study at the university level and to move into careers in science, mathematics, technology, engineering, and teaching. The program offers rigorous science- and mathematics-based academic enrichment classes and activities to traditionally underserved students in grades 6-12.

Subjects: Academic, Careers, College Preparation, Engineering, Math, Science, Technology

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Year-round

Contact: Braska Williams Jr.

Phone: 919-513-8534 **Fax:** 919-513-8598

Email: braska_williams@ncsu.edu

Address: William & Ida Friday Institute for Educational Innovation, 1890 Main Campus Drive, Raleigh, North Carolina 27606

Website: <http://msen.fi.ncsu.edu/>

Fee: Contact site

Enrollment Details:

Maximum Enrollment:

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North Carolina Math and Science Education Network Pre-College Program (NC-MSEN PCP) – UNCC

Updated: 03/09/2015

Description: The NC-MSEN Pre-College Program is designed to prepare students in grades 6 through 12 to pursue mathematics and science programs of study at the university level and move into careers in science, mathematics, technology, engineering, and teaching. The program offers academic enrichment, hands-on classes and laboratory experiences, Saturday and summer programs, career awareness activities, leadership training, academic advising, and science and mathematics competitions.

Subjects: Academic, Careers, College Preparation, Engineering, Math, Science, Technology

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Year-round

Contact: Shagufta Raja

Phone: 704-687-8726 **Fax:**

Email: srajal@uncc.edu

Address: 222 College of Education Building, 9201 University City Blvd., Charlotte, North Carolina 28223

Website: <http://education.uncc.edu/cstem/6-12-stem-student-programs/nc-msen-pre-college-program>

Fee: Contact site

Enrollment Details:

Maximum Enrollment:

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North Carolina Science Olympiad (A – Elementary Division)

Updated: 01/26/2015

Description: North Carolina Science Olympiad (NCSO) is a nonprofit organization with the mission to attract and retain the pool of K-12 students entering science, technology, engineering, and mathematics (STEM) degrees and careers in North Carolina. Every year NCSO hosts tournaments on

university, community college, and public school campuses across the state. These tournaments promote teamwork and consist of a series of different hands-on, interactive, challenging and inquiry-based events.

Subjects: Academic, Biology, Chemistry, Engineering, Enrichment, Environment, Physics, Problem Solving, Science, Teamwork, Technology

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: 3rd through 6th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Regional tournaments take place February - May

Contact: Kim Gervase

Phone: Fax:

Email: kdgervas@ncsu.edu

Address: NC Science Olympiad, NCSU Box 8211, Raleigh, NC 8211, North Carolina 27695-8211

Website: <http://www.sciencenc.com/>

Fee: \$200 per team of 15 students

Enrollment Details:

Maximum Enrollment:

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North Carolina Science Olympiad (B – Middle and C – High Division)

Updated: 01/11/2017

Description: North Carolina Science Olympiad (NCSO) is a nonprofit organization with the mission to attract and retain the pool of K-12 students entering science, technology, engineering, and mathematics (STEM) degrees and careers in North Carolina. Every year NCSO hosts tournaments on university, community college, and public school campuses across the state. These tournaments promote teamwork and consist of a series of different hands-on, interactive, challenging and inquiry-based events.

Subjects: Academic, Biology, Chemistry, Engineering, Enrichment, Environment, Physics, Science, Teamwork, Technology

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Regional tournaments take place January - March; State tournament is in April

Contact: Sharon Scott

Phone: Fax:

Email: sascott7@ncsu.edu

Address: NC Science Olympiad, NCSU Box 8211, Raleigh, NC 8211, North Carolina 27695-8211

Website: <http://www.sciencenc.com/>

Fee: \$300 per team of 18

Enrollment Details:

Maximum Enrollment:

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NC State Engineering Summer Day Camps

Updated: 01/18/2017

Description: Discover and explore engineering in a week-long day camp. Students experience engineering through age appropriate hands-on, creative investigations, and design activities. The workshop will introduce students to engineering by using the Engineering Design Process to solve problems. Students will learn how engineers are involved in designing everyday products like cell phones, computer games, clothes, and even food. The camp provides an overall introduction to engineering.

Subjects: Academic, Creative, Engineering, Enrichment, Math, Problem Solving

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising Kindergarten through 10th graders

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** Various week-long camps in June, July and August; 9am – 3:30pm

Contact: Susan D'Amico

Phone: 919-515-3263 **Fax:**

Email: coe-theengineeringplace@ncsu.edu

Address: NC State Engineering Summer Programs, Campus Box 7904, 120 Page Hall, Raleigh, North Carolina 27695

Website: <http://go.ncsu.edu/espinfo>

Fee: \$400 Daily lunch provided

Enrollment Details: Application Deadline: March 24th. Acceptance notifications will be provided on April 17th.

Maximum Enrollment:

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NC State Engineering Summer Residential Camps

Updated: 01/18/2017

Description: This camp allows students to get a taste of college life while finding out which engineering field might be right for them. Past workshops have included Mechanical and Aerospace Engineering; Materials Science Engineering; Chemical and Biomolecular Engineering; Civil, Construction, and Environmental Engineering; Electrical and Computer Engineering; Industrial & Systems Engineering; and Computer Science. Admissions are highly competitive.

Subjects: Academic, Aerospace, College Preparation, Computers, Engineering, Enrichment, Problem Solving
Region: Piedmont
Host Organization: North Carolina State University
Gender: Co-ed
Age/Grade: Rising 11th and 12th graders
Scholarship: Yes **Residency:** Yes
Term: Summer **Program Dates:** Week long residential workshops in June
Contact: Susan D'Amico
Phone: 919-515-3263 **Fax:**
Email: coe-theengineeringplace@ncsu.edu
Address: NC State Engineering Summer Programs, Campus Box 7904, Page Hall, Raleigh, North Carolina 27695-790
Website: <http://go.ncsu.edu/espinfo>
Fee: \$875 Sunday - Friday
Enrollment Details: Application Deadline: March 24th. Acceptance notifications will be provided on April 17th.
Maximum Enrollment:
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NCCU Band Program

Updated: 04/29/2014

Description: The World-Renowned Marching Sound Machine which plays standard professional literature and works, aims to increase the level of musicianship in students who are both music majors and non-music majors; And The MSM Percussion Ensemble, which features percussion section members of the Marching Sound Machine, and allows students to showcase their musical abilities on percussive instrumentation to include marimba, xylophone, vibraphone, and timpani.

Subjects: Band, Enrichment, Music

Region: Piedmont

Host Organization: North Carolina Central University

Gender: Co-ed

Age/Grade: Male and female middle/high school musicians, dancers, flag and baton twirlers

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Varies (Please see website, call or email for additional program information)

Contact: Jorim Reid

Phone: 919-530-6438 **Fax:**

Email: nccumsm@gmail.com

Address: NC Central University Farris-Newton Communications Building, 1801 Fayetteville Street, Durham, North Carolina 27707

Website: <http://www.nccumsm.wix.com/soundmachine>

Fee: Varies

Enrollment Details:

Maximum Enrollment:

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NCCU SAT PREP and Writing Camp

Updated: 04/29/2014

Description: The camp will concentrate on helping students write research papers, memoirs, expository and SAT essays. Students will be instructed on how to refrain from common writing errors such as, run-on sentences, fragments and use of redundancy in essays. Camp cost includes Kaplan SAT Study materials and resources.

Subjects: Academic, College Preparation, Test Preparation, Writing

Region: Piedmont

Host Organization: North Carolina Central University

Gender: Co-ed

Age/Grade: 8-11 Graders; 12-17 year olds

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Session I: June 17-20 and June 24-27 Session II: July 29th-Aug1 and Aug 5-8th

Contact: Mrs. Ketty Thelemaque

Phone: 919-632-5083 **Fax:** 919-530-5220

Email: kthelemaque@hotmail.com; ketty.thelemaque@dpsnc.net

Address: North Carolina Central University, 1801 Fayetteville St, Durham, North Carolina 27707

Website: http://www.nccu.edu/formsdocs/proxy.cfm?file_id=1824

Fee: \$200 per session

Enrollment Details:

Maximum Enrollment:

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NCSU Study Skills Camp

Updated: 01/25/2017

Description: This course focuses on organization, learning strategies, and test-taking skills. The Organizational component includes organization of notebooks and school materials, and time management. The Learning Strategies component includes how to use memory to the best advantage, mnemonics, reading comprehension techniques, and classroom etiquette. The Test-Taking component includes how to prepare for tests, how to take tests, and a relaxation technique.

Subjects: Enrichment, Test Preparation

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed**Age/Grade:** Rising 6th through 10th graders (Co-ed)**Scholarship:** Yes **Residency:** No**Term:** Summer **Program Dates:** Middle School camp: June 19-23, July 17- 21, July 31-Aug 4; HS Camp July 10-14, 24-28 (All classes offered 9:30-11:30 am or 1:00-3:00 pm)**Contact:** Bev Porter**Phone:** 919-515-1713 **Fax:** 919-515-1716**Email:** theclinic@ncsu.edu**Address:** Psychoed. Clinic / Study Skills, Dept. of Psychology, Box 7650 NC State University, Raleigh, North Carolina 27695-7650**Website:** <http://psychology.chass.ncsu.edu/pss/facilities/clinic/studyskills/>**Fee:** \$200.00**Enrollment Details:** Accepting applications until spaces are filled; then wait lists will be created.**Maximum Enrollment:**[Top of page](#)**Office of Summer Sessions and Outreach, Summer Youth Programs***Updated: 05/26/2015***Description:** Programs include: Aggie Enrichment Camps, Girls in Science Lab Summer Institute, Institute for Future Agricultural Leaders, NOAA-ISET Climate and Weather Camp, Research Apprentice Program, Summer High School Transportation Institute, Bioengineering Institute, Summer Sessions for High School Students (Non-residential), Women Basketball Camp, North Carolina Volleyball Camp, Exploration of Science and Math in Technology, Summer Day Camp for rising 9th Grade Students**Subjects:** Academic, Agriculture, College Preparation, Engineering, Enrichment, Leadership, Math, Research, Science**Region:** Piedmont**Host Organization:** North Carolina A&T University**Gender:** Co-ed**Age/Grade:** Elementary through high school students**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** Ongoing**Contact:** NC A&T Office of Summer Sessions & Outreach Staff**Phone:** 336-285-7810 **Fax:****Email:** cstrach@ncat.edu**Address:** NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411**Website:** <http://www.ncat.edu/academics/outreach/sumcp/index.html>**Fee:** Varies by program**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Photography***Updated: 02/11/2016***Description:** Tailored for teens and pre-teens, this fun class is for any skill level, using any camera from a basic point & shoot to a DSLR. Campers will receive hands-on experience learning what your camera buttons and menus do; how to use scenic, macro program, aperture and shutter modes; and the best settings for Facebook and web images. Bring your camera, spare batteries and spare empty memory cards.**Subjects:** Creative, Enrichment, Graphic Design**Region:** Piedmont**Host Organization:** Wake Technical Community College**Gender:** Co-ed**Age/Grade:** 13 - 17 years old**Scholarship:** Yes **Residency:** No**Term:** Summer **Program Dates:** June 20 - 23 (Mon-Thurs) & August 1 - 4 (Mon-Thurs)**Contact:** Courtney Boney**Phone:** 919-334-1612 **Fax:** 919-773-4788**Email:** crboney@waketech.edu**Address:** Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603**Website:** <http://www.waketech.edu/summer-camps>**Fee:** \$125**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Photoshopping***Updated: 02/11/2016***Description:** Photoshopping is slang for the digital editing of photos. Students will learn to use Photoshop Elements to alter and enhance photos digitally - whether taken with their digital cameras, digitized using a scanner, or obtained from stock photography databases. Students will display their work on the last day of class and enter one of their images in a contest to be judged by peers, family, and friends.**Subjects:** Art, Computers, Creative, Design, Graphic Design, Technology**Region:** Piedmont**Host Organization:** Wake Technical Community College**Gender:** Co-ed**Age/Grade:** 11-14 years old**Scholarship:** Yes **Residency:** No

Term: Summer **Program Dates:** July 25 - 29 (Mon-Fri)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$150

Enrollment Details:

Maximum Enrollment:

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Piano Camp

Updated: 01/18/2017

Description: This two-week camp is designed for students with PRIOR piano study. Students are divided into three groups depending upon ability and number of campers with up to 10 students per group. This camp can accommodate up to 30 students. Activities focus on music skills that are appropriate for students in each group. Our intent is to maintain interest, stimulate imagination and provide attainable challenges for these students.

Subjects: Enrichment, Music, Piano

Region: Piedmont

Host Organization: Meredith College

Gender: Co-ed

Age/Grade: Ages 6 through 14 (Co-ed)

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 10 – 14 and 17 - 21, Monday-Friday 9 a.m.-12:00 noon

Contact: Tom Lohr

Phone: 919-760-8378 **Fax:**

Email: lohrt@meredith.edu

Address: Meredith College Summer Music Camps, 3800 Hillsborough Street, Raleigh, North Carolina 27607

Website: <http://www.meredith.edu/community/summer-programs>

Fee: \$265.00

Enrollment Details:

Maximum Enrollment: 30

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Project SUCCEED Apprenticeships

Updated: 02/08/2017

Description: The SUCCEED Apprenticeship Program is an opportunity for students excited about science, technology, mathematics, and engineering (STEM) to gain the experience they will need to pursue a technology-intensive career path.

Subjects: Academic, Careers, Engineering, Enrichment, Math, Science, Technology

Region: Piedmont

Host Organization: Shodor Education Foundation Inc.

Gender: Co-ed

Age/Grade: High school students (Co-ed)

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** One year program

Contact: Ernie Edinboro

Phone: **Fax:** 919-530-1944

Email:

Address: Shodor, 807 E. Main St Suite 7-100, Durham, North Carolina 27701

Website: <http://www.shodor.org/succeed/apprenticeships>

Fee: None

Enrollment Details: Application based. Application Dates: August & September

Maximum Enrollment:

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Project SUCCEED Workshops

Updated: 02/06/2017

Description: Shodor offers science, technology, engineering, and mathematics (STEM) workshops for youth and teens. These workshops focus on increasing student excitement and expertise through interactive explorations using hands-on and computer-enhanced activities.

Subjects: Academic, Computers, Engineering, Enrichment, Math, Science, Technology

Region: Piedmont

Host Organization: Shodor Education Foundation Inc.

Gender: Co-ed

Age/Grade: 6th through 12th graders

Scholarship: Yes **Residency:** No

Term: Year Round **Program Dates:** Fall/Spring and Summer Workshops

Contact: Levi Diala

Phone: 919-530-1911 **Fax:** 919-530-1944

Email: programs@shodor.org

Address: Shodor, 807 E. Main St Suite 7-100, Durham, North Carolina 27701

Website: <http://www.shodor.org/calendar>

Fee: Varies by program

Enrollment Details: Apply Online

Maximum Enrollment:

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Project Uplift

Updated: 02/25/2016

Description: Project Uplift is a summer residential program for high school students providing high-achieving rising seniors an experience of college life on the campus of UNC-Chapel Hill. High achieving students from historically underrepresented populations are nominated by their guidance counselors to attend. Participants spend two days academic sessions, meeting with faculty and staff, interacting with Carolina students, and participating in cultural and social activities.

Subjects: Academic, College Courses, College Preparation, Disadvantaged, Diversity, Enrichment, Leadership, Low Income, Minorities

Region: Piedmont

Host Organization: University of North Carolina at Chapel Hill

Gender: Co-ed

Age/Grade: Academically achieving current Juniors from historically underrepresented populations

Scholarship: Yes **Residency:** Yes

Term: Year Round **Program Dates:** May and June

Contact: UNC-CH Diversity and Multicultural Affairs

Phone: 919-843-6086 **Fax:**

Email: diversity@unc.edu

Address: Diversity and Multicultural Affairs, UNC Chapel Hill, CB# 9128, SASB North, Chapel Hill, North Carolina 27599-9128

Website: <http://diversity.unc.edu/resources/prospective-students/summer-institutes/project-uplift/>

Fee: \$35 non-refundable processing fee

Enrollment Details: Applications available in December. Application deadline January/February

Maximum Enrollment:

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Public Safety Crime: "Don't Drive Distracted"

Updated: 02/11/2016

Description: Explore the dynamics of various public safety career choices during this interactive camp. Participate in scenario based training with guidance through an accident scene, EMS response, a police investigation, and ending with trial proceedings and incarceration. Campers will learn what it takes to be a paramedic, firefighting techniques, and investigation skills by analyzing a mock crime scene. Concluding with and participating in the court process leading to incarceration.

Subjects: Careers, Enrichment, Environment, Leadership

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 11-14 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 27 - 30 (Mon-Thurs)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$125

Enrollment Details:

Maximum Enrollment:

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PSAT/SAT Preparation

Updated: 02/09/2016

Description: This program includes test preparation and an overview of the PSAT/SAT.

Subjects: Academic, Enrichment, Test Preparation

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade: High school students

Scholarship: No **Residency:** No

Term: Academic Year **Program Dates:** 6 Mon/Wed Sessions

Contact: Dr. Nancy Williams

Phone: 828-250-2353 **Fax:**

Email: nwilliam@unca.edu

Address: UNC Asheville, One University Heights CPO #1860, Asheville, North Carolina 28804

Website: <https://professionaleducation.unca.edu/sat-prep>

Fee: \$295.00

Enrollment Details:

Maximum Enrollment:

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Research Apprenticeship Program (RAP)*Updated: 02/23/2016*

Description: 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.

Subjects: Academic, Agriculture, Architecture, Biology, Careers, Design, Engineering, Enrichment, Math, Minorities, Science

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: Rising high school juniors and seniors

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** June 19 – July 15, 2016

Contact: Kishaa James

Phone: 336-285-4798 **Fax:**

Email: kdosunmu@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1601 East Market Street, Greensboro, North Carolina 27411

Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>

Fee: None

Enrollment Details: Now enrolling

Maximum Enrollment:

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Research Experience for Undergraduates*Updated: 02/23/2016*

Description: NSF Research Experiences for Undergraduates (REU) allows students to gain experience in leading edge research in the Revolutionizing Metallic Biomaterials (RMB) REU site at North Carolina Agricultural and Technical State University's, NSF Engineering Research Center (ERC). Areas of research include: Craniofacial and Orthopedic Applications, Cardiovascular Devices, and Responsive Biosensors for Implants.

Subjects: Academic, College Preparation, Engineering, Research

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: Rising college freshman to seniors

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** June 13 – August 5, 2016

Contact: Dr. DeRome Dunn

Phone: 336-285-3741 **Fax:**

Email: derome@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411

Website: <http://erc.ncat.edu/?q=collegeeducation>

Fee: \$0.00 (Stipend provided)

Enrollment Details:

Maximum Enrollment:

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Robotics*Updated: 02/11/2016*

Description: Learn to build and program robots using an exciting new robotics learning system called Roborobo! The Roborobo system introduces robot programming techniques and constructs using an easy to use graphical programming language. Students will learn about different sensors used with robots and how robots are controlled with motors and servos. They'll assemble and program various types of robots, such as line following robots and object avoidance and detection robots.

Subjects: Enrichment, Problem Solving, Robotics, Technology

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 12 - 14 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 20 - 23 (Mon-Thurs) & June 27 - 30 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:**

Email: atec@waketech.edu

Address: Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$300

Enrollment Details:

Maximum Enrollment:

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S.T.E.M. Fun*Updated: 02/11/2016*

Description: The workforce of the tomorrow will include aspects of Science, Technology, Engineering and Math (STEM). This camp is intended to present STEM in fun, informal ways that are relevant to student lives. This camp will provide an opportunity for participants to learn more about STEM

and biotechnology through technology and hands-on, minds-on labs and activities. Students will also investigate STEM careers along with the North Carolina Community Colleges that can prepare them for those careers.

Subjects: Academic, Careers, College Preparation, Computers, Enrichment, Technology

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 12 - 15 years old

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** June 13 - 15 (Mon-Wed)

Contact: Courtney Boney

Phone: 919-334-1612 **Fax:** 919-773-4788

Email: crboney@waketech.edu

Address: Wake Technical Community College, 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$100

Enrollment Details:

Maximum Enrollment:

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Sea G.E.M.S. Jr.

Updated: 04/29/2014

Description: Swim in the wake of some truly inspirational marine scientists with Sea G.E.M.S.(Girls Exploring Marine Science) as you explore the contributions women have made to our understanding of the ocean. Discover their scientific achievements and learn how they have changed the way we explore the marine environment. Participate in a research cruise, investigating morphological and behavioral adaptations in marine life, and exploring Discover Scuba Diving (no prior experience necessary).

Subjects: Academic, Adventure, Environment, Girls/Females, Marine Biology, Science

Region: Coast

Host Organization: University of North Carolina Wilmington

Gender: Female

Age/Grade: Must have completed 7th grade and turn 13 by June 1st

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 23-28; July 14-19

Contact: Janie McAuliffe

Phone: 910-962-2640 **Fax:**

Email: marinequest@uncw.edu

Address: MarineQuest, 5600 Marvin K. Moss Lane, Wilmington, North Carolina 28409

Website: <http://uncw.edu/marinequest/summercamps.html>

Fee: \$795

Enrollment Details:

Maximum Enrollment:

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Shelton Challenge

Updated: 01/13/2017

Description: The Shelton Challenge is for rising 9th through 12th graders with a grade point average of 3.0 or better. The program is an intense 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.

Subjects: Academic, Academically Gifted, Careers, Challenge, Leadership, Philosophy, Teamwork

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising 9th through 12th graders

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** One week summer program (2017 dates: June 11-16, June 25-30, July 9-14, OR July 23-28)

Contact: Laura Pittman

Phone: 919-515-7115 **Fax:**

Email: LDPittma@ncsu.edu

Address: Shelton Leadership Center, NCSU, Campus Box 7401, Raleigh, North Carolina 27695

Website: <https://sheltonleadership.ncsu.edu/youth-shelton-challenge/>

Fee: \$700.00

Enrollment Details:

Maximum Enrollment:

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Step up to STEM

Updated: 02/19/2016

Description: Step-Up to STEM is a Free two-week summer residential program for African American, Hispanic American, and Native American Students. The program offers a specialized and innovative interdisciplinary curriculum in science and mathematics designed to improve the student's competence in those fields. Curriculum consists of exciting real-world science in the medical applications of cellular biology, anatomy and physiology, and applied science.

Subjects: Academic, Biology, College Preparation, Diversity, Minorities, Science

Region: Piedmont
Host Organization: North Carolina School of Science and Mathematics
Gender: Co-ed
Age/Grade: Current 8th graders only
Scholarship: Yes **Residency:** Yes
Term: Summer **Program Dates:** July 10 – July 22, 2016
Contact: Jen Hill
Phone: 919-416-2635 **Fax:**
Email: jen.hill@ncssm.edu
Address: Step up to STEM, 129 Broad Street, Durham, North Carolina 27701
Website: <http://www.ncssm.edu/stepup>
Fee: Free
Enrollment Details: Application deadline: March 13, 2016
Maximum Enrollment:
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Student Action with Farmworkers (SAF) Levante Leadership Institute

Updated: 02/11/2016

Description: Levante Leadership Institute is a leadership development program that has been using theatre and arts to provide migrant and farmworker youth in rural North Carolina with opportunities to build self-esteem, prevent school drop out and prepare them for higher education.
Subjects: Academic, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student
Region: Piedmont
Host Organization: Independent Programs
Gender: Co-ed
Age/Grade: Migrant farmworker middle and high school youth from Johnston County
Scholarship: Yes **Residency:** No
Term: Academic Year **Program Dates:** September - May
Contact: Yazmin Garcia Rico
Phone: 919-660-3674 **Fax:** 919-681-7600
Email: yazmingr@saf-unite.org
Address: Student Action with Farmworkers, 1317 West Pettigrew Street, Durham, North Carolina 27705
Website: <http://saf-unite.org/content/levante-leadership-institute>
Fee: None
Enrollment Details: Find application on SAF's website
Maximum Enrollment: 15 Students
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Student Business Incubation Program

Updated: 01/18/2017

Description: The Student Business Incubator Program is an extracurricular activity designed to provide a supportive environment to current A-B Tech students enrolled in a minimum of six curriculum credit hours who want to start their own business. This program is administered by the A-B Tech Small Business Center (SBC) and is located at A-B Tech Enka. Students interested in participating in this program must submit an application and register as a client of the SBC.
Subjects: Academic, Academically Gifted, Business, Careers
Region: Mountains
Host Organization: Asheville-Buncombe Tech Community College
Gender: Co-ed
Age/Grade: A-B Tech Students
Scholarship: No **Residency:** No
Term: Year Round **Program Dates:** Ongoing
Contact: Diane Hendrickson
Phone: 828-398-7957 **Fax:** 828-418-1002
Email: dianehendrickson@abtech.edu
Address: Student Business Incubation Program, 1465 Sand Hill Rd, Candler, North Carolina 28715
Website: <http://abtech.edu/sbi>
Fee: None
Enrollment Details: A-B Tech students may apply any time.
Maximum Enrollment:
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Summer Academy for High School Students

Updated: 01/11/2017

Description: Have fun and enjoy personal enrichment classes with academically-motivated students from around the world in Duke University's Summer Academy for High School Students. Students currently in grades 9 - 12 are eligible to apply.
Subjects: Academic, Academically Gifted, College Preparation, Enrichment
Region: Piedmont
Host Organization: Duke University
Gender: Co-ed
Age/Grade: 9th - 12th grade
Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July 15th to August 4th
Contact: Nicki Charles
Phone: 919-684-8763 **Fax:** 919-681-8235
Email: summeracademy@duke.edu
Address: Summer Academy, 8 East Campus Union Drive, Durham, North Carolina 27708
Website: <http://summersession.duke.edu/high-school-students/duke-summer-academy>
Fee: \$6150
Enrollment Details: Registration deadline is April 14th, 2017
Maximum Enrollment:
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Summer Accelerator

Updated: 02/19/2016

Description: All Accelerator (10th - 12th grade) and Early Accelerator (7th - 9th grade) courses are designed to provide students from around the country and the world the opportunity to come together in diverse groups to live and learn together while gaining hands-on experience in STEM topics. Each Accelerator course consists of one week of on-site work on NCSSM's campus. Accelerator courses for rising 10th, 11th and 12th graders are supplemented with two weeks of online work prior to their week onsite.

Subjects: Academic, Academically Gifted, College Preparation, Engineering, Enrichment, Math, Science, Technology

Region: Piedmont

Host Organization: North Carolina School of Science and Mathematics

Gender: Co-ed

Age/Grade: Rising 7th through 12th graders

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Several weeks in June and July, 2016

Contact: Jen Hill

Phone: 919-416-2635 **Fax:**

Email: jen.hill@ncssm.edu

Address: Summer Accelerator, 129 Broad Street, Durham, North Carolina 27701

Website: <http://www.ncssm.edu/summer-programs/accelerator>

Fee: \$1,320 - \$1,925

Enrollment Details: We accept applications until each course is full

Maximum Enrollment:

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Summer College for High School Students

Updated: 02/24/2016

Description: Focus your daytime hours on one intensive Duke University undergraduate course for which you will receive academic credit recorded on an official Duke University transcript. Interact with Duke undergraduate students in small classes taught by exceptional Duke faculty and instructors. Supplement your formal academic experience by choosing to attend an evening film series from one of five choices.

Subjects: Academic, Academically Gifted, College Courses, College Preparation

Region: Piedmont

Host Organization: Duke University

Gender: Co-ed

Age/Grade: 10th and 11th graders

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** July 10-August 5

Contact: Nicki Charles

Phone: 919-684-8763 **Fax:** 919-681-8235

Email: summercollege@duke.edu

Address: Summer College, 8 East Campus Union Drive, Durham, North Carolina 27708

Website: <http://summersession.duke.edu/high-school-students/summer-college-for-high-school-students>

Fee: \$8250

Enrollment Details: April 15, 2016 for all students

Maximum Enrollment:

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Summer Exploration College Program

Updated: 02/23/2016

Description: Challenge yourself academically and experience college life with our one-week non-credit residential summer program for rising high school sophomores, juniors and seniors. Summer Exploration Program students also participate in a college admissions and financial aid workshops that provide insight into the college application and FAFSA processes, and how to search for scholarships.

Subjects: Academic, College Preparation, Creative, Engineering, Graphic Design, Leadership

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: 10th - 12th grades

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 10 – 16, 2016 and July 24 – 30, 2016

Contact: Office of Continuing Education

Phone: 336-334-7810 **Fax:** 336-334-7081

Email: whitep@ncat.edu

Address: Office of Continuing Education, 1020 East Wendover Avenue, Greensboro, North Carolina 27411

Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>

Fee: \$2,350

Enrollment Details: Now enrolling

Maximum Enrollment: 40

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Summer Ventures in Science and Mathematics

Updated: 02/19/2016

Description: Summer Ventures in Science and Mathematics (SVSM) is a cost-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, and The University of North Carolina at Charlotte.

Subjects: Academic, Academically Gifted, Chemistry, College Preparation, Enrichment, Math, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: 10th through 11th graders (Co-ed)

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Four week summer program

Contact: Melissa Thibault

Phone: 919-416-2877 **Fax:**

Email: thibault@ncssm.edu

Address: Summer Ventures in Science and Mathematics, PO Box 2976, Durham, North Carolina 27715

Website: <http://www.summerventures.org>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Summer Ventures in Science and Mathematics

Updated: 02/19/2016

Description: Summer Ventures in Science and Mathematics (SVSM) is a cost-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, The University of North Carolina at Charlotte.

Subjects: Academic, Academically Gifted, Careers, College Preparation, Enrichment, Math, Science

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: 10th through 11th graders (Co-ed)

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Four week summer program

Contact: Melissa Thibault

Phone: 919-416-2877 **Fax:**

Email: thibault@ncssm.edu

Address: Summer Ventures in Science and Mathematics, PO Box 2976, Durham, North Carolina 27715

Website: <http://www.summerventures.org>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Summer Ventures in Science and Mathematics

Updated: 02/19/2016

Description: Summer Ventures in Science and Mathematics (SVSM) is a cost-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, The University of North Carolina at Charlotte.

Subjects: Academic, Academically Gifted, College Preparation, Enrichment, Math, Science

Region: Coast

Host Organization: East Carolina University

Gender: Co-ed

Age/Grade: 10th through 11th graders

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Four week summer program

Contact: Melissa Thibault

Phone: 919-416-2877 **Fax:**

Email: thibault@ncssm.edu

Address: Summer Ventures in Science and Mathematics, PO Box 2976, Durham, North Carolina 27715

Website: <http://www.summerventures.org>

Fee: none

Enrollment Details:

Maximum Enrollment:[Top of page](#)**Summer Ventures in Science and Mathematics***Updated: 02/19/2016*

Description: Summer Ventures in Science and Mathematics (SVSM) is a cost-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, and University of North Carolina at Charlotte.

Subjects: Academic, Academically Gifted, Careers, Math, Science

Region: Piedmont

Host Organization: North Carolina School of Science and Mathematics

Gender: Co-ed

Age/Grade: Rising grades 11 through 12

Scholarship: No **Residency:** Yes

Term: Summer **Program Dates:** Four week summer program

Contact: Melissa Thibault

Phone: 919-416-2877 **Fax:**

Email: thibault@ncssm.edu

Address: Summer Ventures in Science and Mathematics, PO Box 2976, Durham, North Carolina 27715

Website: <http://www.summerventures.org>

Fee: none

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**SAT and ACT Test Prep Courses***Updated: 03/17/2016*

Description: In partnership with The Princeton Review, UNC Charlotte Extended Academic Programs offers SAT and ACT Prep Courses. Classroom and online courses are available. Get premium tests preparation at UNC Charlotte prices!

Subjects: Academic, College Preparation, Enrichment, Math, Test Preparation

Region: Piedmont

Host Organization: University of North Carolina at Charlotte

Gender: Co-ed

Age/Grade: Grades 10-12

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Janeene Humphrey

Phone: 704-687-8900 **Fax:**

Email: ce-info@unc.edu

Address: SAT and ACT Test Prep Courses, 9201 University City Blvd, Charlotte, North Carolina 28223-0011

Website: <http://ContinuingEd.unc.edu/princeton>

Fee: Classroom course is \$549 and Live Online is \$599

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**SAT Prep Express***Updated: 02/09/2016*

Description: This program includes test preparation and an overview of the PSAT/SAT

Subjects: Academic, College Preparation, Test Preparation

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade:

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Monday-Friday, 9am-1pm (one week session)

Contact: Dr. Nancy Williams

Phone: 828-250-2353 **Fax:**

Email: nwilliam@unca.edu

Address: UNC Asheville, One University Heights CPO #1860, Asheville, North Carolina 28804

Website: <https://professionaleducation.unca.edu/sat-prep>

Fee: \$345.00

Enrollment Details: 2016 dates: Session I June 13-17, Session II July 11-15

Maximum Enrollment:[Top of page](#)**SAT Preparation***Updated: 02/09/2016*

Description: Enrollment in the SAT Preparation Program will help students sharpen critical reading, vocabulary, grammar skills and sentence completion, and review algebra, geometry, and word problems.

Subjects: Academic, Enrichment, Test Preparation, Tutoring

Region: Mountains
Host Organization: Appalachian State University
Gender: Co-ed
Age/Grade: High school students (Co-ed)
Scholarship: No **Residency:** No
Term: Academic Year **Program Dates:** Sessions in March and April
Contact: Greg Snodgrass
Phone: 828-262-2942 **Fax:**
Email: snodgrassgw@appstate.edu
Address: Office of Conferences and Institutes, ASU Box 32042, Boone, North Carolina 28608-2042
Website: <http://www.camps.appstate.edu>
Fee: \$180
Enrollment Details:
Maximum Enrollment:
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STEM ACTIVATED!*Updated: 02/23/2016*

Description: This STEM ACTIVATED! Day Summer Camp is for middle-school girls who are interested in technology and engineering careers.
Subjects: Academic, Engineering, Enrichment, Girls/Females, Technology
Region: Piedmont
Host Organization: North Carolina A&T University
Gender: Female
Age/Grade:
Scholarship: No **Residency:** No
Term: Summer **Program Dates:** June 20 – 24 and July 11-15
Contact: Pat White
Phone: 336-334-7810 **Fax:** 336-334-7081
Email: whitep@ncat.edu
Address: NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411
Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>
Fee: \$175.00
Enrollment Details: Now enrolling
Maximum Enrollment:
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STEM Computer Applications STEM careers*Updated: 02/23/2016*

Description: The purpose of this camp is to promote early awareness and interest in Science, Technology, Engineering and Mathematics (STEM) related careers, while encouraging innovation, teamwork, competition and ethical leadership.
Subjects: Academic, Engineering, Math, Science, Technology
Region: Piedmont
Host Organization: North Carolina A&T University
Gender: Co-ed
Age/Grade:
Scholarship: No **Residency:** No
Term: Summer **Program Dates:** June 20 – 24
Contact: Patricia White
Phone: 336-334-7810 **Fax:** 336-334-7081
Email: whitep@ncat.edu
Address: NC A&T Office of Summer Sessions & Outreach, 1020 E. Wendover, Greensboro, North Carolina 27411
Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>
Fee: \$180.00
Enrollment Details: Now enrolling
Maximum Enrollment:
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Talent Search*Updated: 01/13/2017*

Description: The Talent Search program is a college preparatory program designed to provide academic support services to economically disadvantaged and/or first generation middle and high school students. The goal of Talent Search is to increase secondary school graduation rates of its participants and increase the percentage of low-income and first-generation college students who successfully pursue and complete post-secondary educational programs.
Subjects: Academic, College Preparation, Culture, Disadvantaged, Diversity, Engineering, Enrichment, First Generation College Student, Low Income, Math, Minorities, Science, Technology, Test Preparation
Region: Piedmont
Host Organization: Fayetteville State University
Gender: Co-ed
Age/Grade: Middle and high school students from Cumberland, Hoke, and Robeson counties (Co-ed)
Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Kendra Simon

Phone: 910-672-1854 **Fax:**

Email: ets@uncfsu.edu

Address: Fayetteville State University: Office of College Access Programs: Talent Search, 1200 Murchison Road, Fayetteville, North Carolina 28301

Website: <http://www.uncfsu.edu/ocap/talent-search>

Fee: None

Enrollment Details: Schools currently serve 6-12 graders at target schools in Cumberland, Hoke and Robeson Counties

Maximum Enrollment: 600

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Talent Search

Updated: 04/29/2014

Description: Federal TRiO Program that provides college access information and programs to 600 qualified students in Charlotte.

Subjects: Academic, College Preparation, Enrichment, Youth

Region: Piedmont

Host Organization: Independent Programs

Gender: Co-ed

Age/Grade: 9th through 12th graders

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Mary Alice Katon

Phone: 704-943-9443 **Fax:**

Email: makaton@cischarlotte.org

Address: Mary Alice Katon, 601 East 5th Street, Suite 300, Charlotte, North Carolina 28202

Website: <http://www.cischarlotte.org/>

Fee: None (for enrolled students)

Enrollment Details:

Maximum Enrollment:

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Teacher Cadet Program

Updated: 01/17/2017

Description: Open to high school juniors with a minimum 3.0 grade point average interested in pursuing a teaching career. Part of the course is field experience in a classroom setting.

Subjects: Academic, Careers, College Preparation, Enrichment, Teaching

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: 11th graders

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Dr. Linda McCalister

Phone: 828-252-6108 **Fax:** 828-262-2128

Email: mccalisterlm@appstate.edu

Address: Public School Partnership, ASU Box 32047, Boone, North Carolina 28608

Website: <http://www.partnership.appstate.edu/activities/teacher-cadet>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Teen Writers' Workshop

Updated: 01/17/2017

Description: The Teen Writers' Workshop, a nonresidential writing camp, brings 9th graders through rising college freshmen to the NCSU campus to study creative writing with published NC and national writers. The two week, afternoon workshop offers classes in fiction, drama, poetry, creative non-fiction, graphic novels, and genre fiction.

Subjects: Creative, Culture, Enrichment, Fine Arts, Literature, Writing

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: 9th through rising college freshmen

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** July 2 to Aug. 4

Contact: William Lawrence

Phone: 919-259-3799 **Fax:**

Email: wklawren@ncsu.edu

Address: Teen Writers' Workshop, Department of English, NCSU, Campus Box 8105, Raleigh, North Carolina 27695-8105

Website: <http://go.ncsu.edu/youngwriters>

Fee: Starting at \$275

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**The Robert and Janice McNair Educational Foundation***Updated: 04/29/2014*

Description: The program is designed primarily for students in Rutherford County to increase the number of students who are academically prepared for college and to assist students with obtaining financial assistance for college.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Low Income, Tutoring

Region: Mountains

Host Organization: Independent Programs

Gender: Co-ed

Age/Grade: 6th through 12th grade in Rutherford County

Scholarship: Yes **Residency:** Yes

Term: Year Round **Program Dates:** Ongoing

Contact: Monica P. Lee

Phone: 828-245-4339 **Fax:**

Email: mlee@rcsnc.org

Address: McNair Educational Foundation, PO Box 635, Forest City, North Carolina 28043

Website: <http://www.mcnairedfoundation.org>

Fee: None

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**Upward Bound***Updated: 03/14/2016*

Description: The Upward Bound program is a college preparatory program designed to provide academic support services and educational opportunities to economically disadvantaged and/or first generation high school students. The goal of Upward Bound is to increase the rates at which participants graduating from high school, enrolling in and completing a program of postsecondary education.

Subjects: Academic, Careers, College Preparation, Culture, Disadvantaged, Diversity, Enrichment, First Generation College Student, Low Income, Math, Minorities, Science, Test Preparation, Tutoring

Region: Piedmont

Host Organization: Fayetteville State University

Gender: Co-ed

Age/Grade: Middle and High School students from Cumberland, Robeson and Hoke Counties

Scholarship: No **Residency:** Yes

Term: Year Round **Program Dates:** Ongoing. Residency is for Summer only

Contact: Nikki Massey

Phone: 910-672-1126 **Fax:** 910-672-1872

Email: nmassey@uncfsu.edu

Address: Fayetteville State University: Office of College Access Programs: Upward Bound, 1200 Murchison Road, Fayetteville, North Carolina 28301

Website: <http://www.uncfsu.edu/ocap/upward-bound>

Fee: None

Enrollment Details: Schools currently serve 9-12 graders at target schools in Cumberland, Hoke and Robeson Counties.

Maximum Enrollment: 65

[Top of page](#)**Upward Bound***Updated: 01/11/2017*

Description: Upward Bound provides the necessary support for economically disadvantaged and/or first generation high school students to complete high school, enroll in college, and successfully obtain a four-year college degree.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student, Low Income, Minorities

Region: Mountains

Host Organization: Southwestern Community College

Gender: Co-ed

Age/Grade: High school students in Jackson, Macon and Swain counties.

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Annette Kesgen

Phone: 828-339-4281 **Fax:**

Email: akesgen@southwesterncc.edu

Address: Southwestern Community College Upward Bound, 447 College Drive, Sylva, North Carolina 28779

Website: <http://www.southwesterncc.edu/collegeaccess/upwardbound>

Fee: None

Enrollment Details:**Maximum Enrollment:**[Top of page](#)**Upward Bound***Updated: 04/29/2014*

Description: Upward Bound provides the necessary support for economically disadvantaged and/or first generation high school students to complete high school, enroll in college, and successfully obtain a four-year college degree.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student, Low Income, Minorities

Region: Piedmont

Host Organization: Wilson Community College

Gender: Co-ed

Age/Grade: High school students

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Kim Hills

Phone: 252-246-1212 **Fax:**

Email: khills@wilsoncc.edu

Address: Wilson Community College Upward Bound, PO Box 4305, Wilson, North Carolina 27893

Website: <http://www.wilsoncc.edu>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Upward Bound and Upward Bound Math and Science

Updated: 03/11/2016

Description: The mission of Upward Bound is to serve identified students for their high school career providing increased academic support and enrichment activities to increase postsecondary enrollment rates.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student, Math, Science

Region: Mountains

Host Organization: Appalachian State University

Gender: Co-ed

Age/Grade: High school students

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Aaron Gersonde

Phone: 828-262-8016 Extension: 103 **Fax:** 828-262-6988

Email: gersondeap@appstate.edu

Address: AEO Program Information, 730 Rivers Street, Boone, North Carolina 28607

Website: <http://www.gocollege.appstate.edu>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Upward Bound Math & Science

Updated: 03/14/2016

Description: The Upward Bound Math & Science program is a college preparatory program designed to provide academic support services and educational opportunities to economically disadvantage and/or first generation high school students. The goal of Upward Bound Math & Science is to help students recognize and develop their potential to excel in fields in math and science and to encourage them to pursue postsecondary degrees in science, technology, engineering and math.

Subjects: Academic, Careers, College Preparation, Culture, Disadvantaged, Diversity, Engineering, First Generation College Student, Math, Minorities, Research, Science, Technology, Test Preparation, Tutoring

Region: Piedmont

Host Organization: Fayetteville State University

Gender: Co-ed

Age/Grade: High school students from Cumberland and Robeson counties

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Saquanta Marrow

Phone: 910-672-1126 **Fax:** 910-672-1699

Email: ubms@uncfsu.edu

Address: FSU: Office of College Access Programs: Upward Bound Math & Science, 1200 Murchison Road, Fayetteville, North Carolina 28301

Website: <http://www.uncfsu.edu/ocap/upward-bound-math-and-science>

Fee: None

Enrollment Details: Schools currently serve 9-12 graders with two High Schools within the following Cumberland and Robeson Counties

Maximum Enrollment: 60

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UNCG Summer Arts & Design Camp 2015

Updated: 03/28/2016

Description: The Departments of Art, Interior Architecture, and Media Studies at the UNCG offer an inspiring summer arts and design camp for 8th through 12th graders. Intermediate or advanced student artists are welcome to participate in college level studio art instruction and exciting interdisciplinary arts experiences at the UNCG campus. The campers will receive daily, studio instruction & supervision from UNCG faculty and professional art education staff.

Subjects: Academic, Art, College Preparation, Creative

Region: Piedmont**Host Organization:** University of North Carolina at Greensboro**Gender:** Co-ed**Age/Grade:** 8th -12th grades**Scholarship:** No **Residency:** Yes**Term:** Summer **Program Dates:** July 12-18, 2015**Contact:** Dr. Maria Lim**Phone:** 336-334-5248 or 336-256-1091 **Fax:****Email:** uncgsummerartcamp@gmail.com**Address:** UNCG Summer Arts & Design Camp, 138 Gatewood Studio Arts Center, Greensboro, North Carolina 27402-6170**Website:** <https://www.uncg.edu/art/ArtCamp/about.html>**Fee:** Day camp (July 13- 18) \$400 / Overnight camp (July 12- 18) \$520**Enrollment Details:** Application deadline: July 1, 2015**Maximum Enrollment:**[Top of page](#)**UNCG Summer Music Camp***Updated: 01/12/2017***Description:** This is a residential or day camp for band, orchestra, chorus, and piano. Students are grouped by age and ability level. Two one-week camps are offered each July. With 1,900 participants and a lengthy waiting list, this is America's most popular music camp!**Subjects:** Band, Enrichment, Music, Performing Arts, Piano, String Instruments**Region:** Piedmont**Host Organization:** University of North Carolina at Greensboro**Gender:** Co-ed**Age/Grade:** 5th through 12th graders (Co-ed)**Scholarship:** No **Residency:** Yes**Term:** Summer **Program Dates:** July**Contact:** John Locke**Phone:** 336-334-5299 or 800-999-2869 **Fax:** 336-334-5349**Email:** lockej@uncg.edu**Address:** UNCG Summer Music Camp, PO Box 26170, Greensboro, North Carolina 27402-6170**Website:** <http://www.smcamp.org/>**Fee:** Range of \$395-\$525**Enrollment Details:** Enrollment opens on February 1st each year**Maximum Enrollment:** 1900[Top of page](#)**Video Game Design***Updated: 02/11/2016***Description:** Learn to design and create video games! Using drag-and-drop software, campers will create video games with 2D animations, backgrounds, music, graphics, and sound effects. Participants can later use the free software to continue making games at home.**Subjects:** Computers, Creative, Design, Media, Technology, Web Design**Region:** Piedmont**Host Organization:** Wake Technical Community College**Gender:** Co-ed**Age/Grade:** 14 - 17 years old**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** June 13 - 16 (Mon-Thurs) & June 27 - 30 (Mon-Thurs)**Contact:** Aisha Eskandari**Phone:** 919-866-5351 **Fax:****Email:** atec@waketech.edu**Address:** Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603**Website:** <http://www.waketech.edu/summer-camps>**Fee:** \$300**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Video Game Engine Programming***Updated: 02/11/2016***Description:** This camp teaches students basic video game programming concepts using the Unity 3D game engine. Students will learn basic programming techniques along with basic game building techniques using real game creation software. Upon completion of this camp, students will have created their own level in a 3D adventure game that they built from the ground up.**Subjects:** Computers, Design, Graphic Design, Technology**Region:** Piedmont**Host Organization:** Wake Technical Community College**Gender:** Co-ed**Age/Grade:** 15 - 17 years old**Scholarship:** No **Residency:** No**Term:** Summer **Program Dates:** July 11 - 14 (Mon-Thurs)

Contact: Aisha Eskandari**Phone:** 919-866-5351 **Fax:****Email:** atec@waketech.edu**Address:** Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603**Website:** <http://www.waketech.edu/summer-camps>**Fee:** \$300**Enrollment Details:****Maximum Enrollment:**[Top of page](#)**Wake Forest College LAUNCH for Leadership Program***Updated: 01/12/2017***Description:** College LAUNCH for Leadership is a FREE nine-month college preparatory program that brings diverse students entering their junior year from high schools throughout North Carolina to Wake Forest University's Charlotte and Reynolda campus. The program, offered in partnership with EY, entails one Saturday per month beginning September through May.**Subjects:** College Preparation, Enrichment**Region:** Piedmont**Host Organization:** Wake Forest University**Gender:** Co-ed**Age/Grade:** Apply during sophomore year, participate during junior year of high school**Scholarship:** No **Residency:** No**Term:** Academic Year **Program Dates:** 1 Saturday per month September through May**Contact:** Kyla Hollingsworth**Phone:** 704-365-1921 **Fax:****Email:** acieke@wfu.edu**Address:** Wake Forest College LAUNCH for Leadership Program, 200 North College Street Suite 150, Charlotte, North Carolina 28202**Website:** <http://charlotte.wfu.edu/programs/college-launch-for-leadership-program/>**Fee:** Free**Enrollment Details:** <http://charlotte.wfu.edu/programs/college-launch-for-leadership-program/>**Maximum Enrollment:** varies by location[Top of page](#)**Wake Forest Summer Immersion Program***Updated: 01/12/2017***Description:** The Wake Forest Summer Immersion Program is a hands-on learning experience. Students dive deep into a field of study with access to world-class faculty, researchers, and industry professionals. 1 and 2 week summer opportunities are offered for High School students in: Academic Discovery, Biosciences and Engineering, Business and Entrepreneurship, Law, Leadership, Medicine, Sports Medicine, Sports Marketing and Technology.**Subjects:** Academic, Business, College Preparation, Engineering, Enrichment, Leadership, Medical/Medicine, Technology**Region:** Piedmont**Host Organization:** Wake Forest University**Gender:** Co-ed**Age/Grade:** Sophomores, juniors, seniors in high school as well as incoming college freshmen**Scholarship:** Yes **Residency:** Yes**Term:** Academic Year **Program Dates:** Ongoing and summer**Contact:** Kyla Hollingsworth**Phone:** 704-365-1921 **Fax:****Email:** summerimmersion@wfu.edu**Address:** Wake Forest Summer Immersion Program, 200 North College Street Suite 150, Charlotte, North Carolina 28202**Website:** <http://immersion.summer.wfu.edu/>**Fee:** Varies by program**Enrollment Details:** <https://slate.summer.wfu.edu/apply/>**Maximum Enrollment:** varies by week[Top of page](#)**Wildlife Science Summer Program***Updated: 02/02/2017***Description:** This program is designed for students who have an interest in conservation, animal medicine and wildlife studies. Participants will be introduced to active wildlife biology, veterinary, animal conservation and wildlife rehabilitation programs, gaining exposure to research, patient care and education at the Blue Ridge Wildlife Institute.**Subjects:** Academic, Academically Gifted, Biology, College Preparation, Environment, Science**Region:** Mountains**Host Organization:** Lees-McRae College**Gender:** Co-ed**Age/Grade:** 9th-12th grade**Scholarship:** No **Residency:** Yes**Term:** Summer **Program Dates:** June 25-July 1**Contact:** Kelly Shirah**Phone:** 828-898-2519 **Fax:** 828-989-8707**Email:** shirahk@lmc.edu**Address:** Lees-McRae College Wildlife Science Summer Programs, Lees-McRae College P.O. Box 128, Banner Elk, North Carolina 28604

Website: <http://www.lmc.edu/community/summer-programs/academic-camps.htm>

Fee: \$750

Enrollment Details: Enrollment Deadline - June 1, 2017

Maximum Enrollment:

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Winston-Salem/Forsyth County Schools GEAR UP

Updated: 04/29/2014

Description: The mission of the GEAR UP initiative is to accelerate the academic achievement of students at Hill Middle School and Atkins and R.B. Glenn High Schools in Forsyth County, so that increasing numbers will graduate and enroll and succeed in college.

Subjects: Academic, College Preparation, Disadvantaged, Diversity, Enrichment, First Generation College Student, Low Income, Minorities

Region: Piedmont

Host Organization: School-Based Programs

Gender: Co-ed

Age/Grade: Middle School and High School Students

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Carol Montague-Davis

Phone: 336-727-2870 **Fax:**

Email: CFMontague@wsfcs.k12.nc.us

Address: Winston-Salem/Forsyth County Schools, Post Office Box 2513, Winston-Salem, North Carolina 27102

Website: <http://www.wsfcs.k12.nc.us>

Fee: None

Enrollment Details:

Maximum Enrollment:

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Write Now: Summer Writing Program for High School Students

Updated: 02/09/2016

Description: Summer Writing Program for High School Students

Subjects: Academic, Enrichment, Test Preparation, Writing

Region: Mountains

Host Organization: University of North Carolina at Asheville

Gender: Co-ed

Age/Grade:

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** Monday-Friday, 10am-4pm (one week session)

Contact: Dr. Nancy Williams

Phone: 828-250-2353 **Fax:**

Email: nwilliam@unca.edu

Address: UNC Asheville, One University Heights CPO #1860, Asheville, North Carolina 28804

Website: <https://professionaleducation.unca.edu/writenow>

Fee: \$265.00

Enrollment Details: 2016 dates: Session I June 20-24, Session II July 18-22

Maximum Enrollment:

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Young Entrepreneurial Scholars (YES!) Camp

Updated: 01/26/2015

Description: In a fun, interactive environment, campers will gain an understanding of entrepreneurship as a viable career option. Camp highlights include the opportunity to: meet with a banker and apply for a mock loan, film a commercial advertisement for their business, make a business plan pitch, meet other students in the community and have fun. This year an exciting tech component will be featured.

Subjects: Academic, Business, Careers, Economics, Enrichment

Region: Mountains

Host Organization: Asheville-Buncombe Tech Community College

Gender: Co-ed

Age/Grade:

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** High School: June 22 – 26, 2015, 9:00 am – 3:00 pm; Middle School: July 6 – 10, 2015, 9:00 am – 2:00 pm

Contact: Diane Hendrickson

Phone: 828-398-7957 **Fax:** 828-418-1002

Email: dianehendrickson@abtech.edu

Address: Young Entrepreneurial Scholars Camp, 1465 Sand Hill Rd, Candler, North Carolina 28715

Website: <http://abtech.edu/yes-camp>

Fee: \$50 per week

Enrollment Details: Space is limited to 20 students per week. Applications are accepted on a first come, first served basis.

Maximum Enrollment:

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Young Investigators' Summer Program in Nuclear Technology

Updated: 04/01/2015

Description: Young Investigators' Summer Program 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 11th and 12th graders 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.

Subjects: Academic, College Preparation, Engineering, Enrichment, Environment, Nuclear, Science, Technology

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: Rising 11th through 12th graders and graduating seniors

Scholarship: Yes **Residency:** Yes

Term: Summer **Program Dates:** Three week summer program

Contact: Lisa Marshall

Phone: 919-515-5876 **Fax:**

Email: lisa.marshall@ncsu.edu

Address: Department of Nuclear Engineering, NCSU, Campus Box 7909, Raleigh, North Carolina 27695-7909

Website: <http://www.ne.ncsu.edu/news/article/27392/nc-states-nuclear-engineering-wins-uranium>

Fee: \$1,200.00 (includes room, board, trip costs; tuition subject to change)

Enrollment Details:

Maximum Enrollment:

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Young Scholars

Updated: 02/23/2016

Description: The Young Scholars Program is a six-week commuter program sponsored by the National Science Foundation's Engineering Research Center: Revolutionizing Metallic Biomaterials. During the summer, the Young Scholars Program operates concurrently with the center's REU and RET programs. In a paid mentored-research experience, these Young Scholars, high school students (11th and 12th graders), have access to research facilities.

Subjects: Academic, College Preparation, Research, Technology

Region: Piedmont

Host Organization: North Carolina A&T University

Gender: Co-ed

Age/Grade: High School juniors & seniors

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** June 20 – 24

Contact: Vernal Alford

Phone: 336-285-2443 **Fax:**

Email: vga3@ncat.edu

Address: NC A&T Office of Summer Sessions & Outreach, 1601 East Market Street, Greensboro, North Carolina 27411

Website: <http://www.ncat.edu/academics/outreach/sumcp/index.html>

Fee: None (Stipend provided)

Enrollment Details: Now enrolling

Maximum Enrollment:

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Young Writers' Camp

Updated: 02/16/2016

Description: Campers will create 21st century texts using digital tools such as storyboarding, blogging, and movie-making during this two week camp experience. In daily writing workshops, students will work with UNCG faculty, graduate students, NC teachers, and local authors. The camp introduces young writers to the writing process, unlocks strategies of professional writers, and supports development of variety of writing styles. All work will be published on our website.

Subjects: Academic, Academically Gifted, College Preparation, Writing

Region: Piedmont

Host Organization: University of North Carolina at Greensboro

Gender: Co-ed

Age/Grade: Grades 3-12

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** July 11-22, 2016

Contact: Amy Vetter

Phone: **Fax:**

Email: amvetter@uncg.edu

Address: The University of North Carolina at Greensboro, School of Education Building, PO Box 26170, Greensboro, North Carolina 27402-6170

Website: <http://www.youngwriterscampuncg.com>

Fee: \$225 (early admission); \$250 after April

Enrollment Details: June 1, 2015

Maximum Enrollment:

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Young Writers' Workshop

Updated: 01/17/2017

Description: The Young Writers' Workshop, a nonresidential writing camp, brings 5th through 8th graders to the NCSU campus to study creative writing with published NC and national writers. The two week, afternoon workshop offers classes in prose, poetry, graphic novel, and drama every

summer starting in July

Subjects: Creative, Enrichment, Fine Arts, Literature, Writing

Region: Piedmont

Host Organization: North Carolina State University

Gender: Co-ed

Age/Grade: 5th through 8th graders

Scholarship: Yes **Residency:** No

Term: Summer **Program Dates:** July 10-21

Contact: William Lawrence

Phone: 919-259-3799 **Fax:**

Email: wklawren@ncsu.edu

Address: Young Writers' Workshop, Department of English, NCSU, Campus Box 8105, Raleigh, North Carolina 27695-8105

Website: <http://go.ncsu.edu/youngwriters>

Fee: Starting at \$275.00

Enrollment Details:

Maximum Enrollment: 50

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21st Century Community Learning Centers

Updated: 03/31/2016

Description: An afterschool program that assists students in core subjects (math, reading, science, social studies) by providing out-of-school time services to students and their families through community learning centers that offer an array of enrichment activities to complement regular academic programs. The program reinforces and compliments the skills students need for transitioning into high school, decreasing summer loss, increasing post-secondary enrollment and preparing for workforce success.

Subjects: Academic, Culture, Disadvantaged, Diversity, Engineering, Enrichment, First Generation College Student, Low Income, Math, Minorities, Science, Technology

Region: Piedmont

Host Organization: Fayetteville State University

Gender: Co-ed

Age/Grade: Middle and High School students from Cumberland County

Scholarship: No **Residency:** No

Term: Year Round **Program Dates:** Ongoing

Contact: Melody Cole

Phone: 910-672-1034 **Fax:** 910-672-1699

Email: mcole4@uncfsu.edu

Address: FSU: Office of College Access Programs: 21st Century Community Learning Centers, 1200 Murchison Road, Fayetteville, North Carolina 28301

Website: <http://www.uncfsu.edu/21st-century-community-learning-centers>

Fee: None

Enrollment Details: 8-12 graders in Cumberland County, and Title 1 Schools in Cumberland County, who receive free or reduce lunch

Maximum Enrollment: 150

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3D Animation for Video Games

Updated: 02/11/2016

Description: This camp teaches students how to create 3D computer animations using the industry software, 3D Studio Max. They'll begin with learning the tools and the basics of animation. Employing the use of motion capture software and the Xbox Kinect, they'll create key-framed animations set to audio using pre-made rigs. Last, they'll learn how to clean up the mo-cap keys for smooth playback using MotionBuilder software, and render a high resolution movie clip of their animation.

Subjects: Computers, Creative, Enrichment

Region: Piedmont

Host Organization: Wake Technical Community College

Gender: Co-ed

Age/Grade: 14 - 17 years old

Scholarship: No **Residency:** No

Term: Summer **Program Dates:** July 18 - 21 (Mon-Thurs)

Contact: Aisha Eskandari

Phone: 919-866-5351 **Fax:**

Email: atec@waketech.edu

Address: Wake Technical Community College, Attention: ATEC 9101 Fayetteville Road, Raleigh, North Carolina 27603

Website: <http://www.waketech.edu/summer-camps>

Fee: \$300

Enrollment Details:

Maximum Enrollment:

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