

Enrichment Opportunities & Summer Programs

While we are not endorsing any particular program, we hope you will be able to use these websites to help with your search. Opportunity & program applications typically become available in late fall. Most programs require work and effort on the student's part, i.e. essays, high school resume, counselor statement, recommendations, etc. Some have strict requirements, i.e. age, grade level, gender, GPA, PSAT score, ethnic group, etc. Some will cost money while others may be free. Scholarships may be available as well. Please be cognizant of deadlines.

****Please note that program content, availability, contact information, length of time, and cost may vary year to year. Please check with the summer program to determine the most current information. Thanks****

(This information is compiled by the MPHS Counseling Department)

Good luck with your pursuits!

**TO SEARCH FOR NC COLLEGE PREPARATION OPPORTUNITIES BY SUBJECT AREA & MORE GO TO:
http://www.cfnc.org/site/planner/college_preparation/college_preparation_search.jsp**

School	Grade Level	Description	Contact
UNC-Charlotte SAT Preparation	Grades 10-12	The SAT Series is intended for individuals 15 years + who have the need and desire to learn test-taking skills and techniques essential to meeting their maximum SAT test-taking potential.	www.ContinuingEd.uncc.edu Email: SATPrep@email.uncc.edu 704-687-4451
Presbyterian Hospital	Grades 9-12	Summer Volunteer Program	704-384-4854
Brown University	Grades 9-12	Summer Enrichment Programs	www.brown.edu/summer 404-863-7900
Columbia	Grades	Summer High School Programs: NYC or Barcelona	www.ce.columbia.edu/hs

University	9-12		
University of Colorado/Boulder	Grades 9-12	Summer Enrichment Programs	www.summerstudy.com 800-666-2554
Penn State University	Grades 9-12	Summer Enrichment Programs	www.summerstudy.com 800-666-2556
Cornell University, NY	Grades 10-12	Develops critical thinking & writing and 6 wk programs	www.summercollege.cornell.edu 607.255.6203
Carolina School of Broadcasting, Charlotte	Grades 9-12	Teaches basic disc jockey, anchor skills and working behind the scenes	704-532-9748 704-547-4228
Harvard University, MA	Grades 9-12	Academic programs w/over 200 courses, plus college decision making assistance.	www.ssp.harvard.edu 617-495-3182
Hollins University Roanoke, VA	Grades 11-12	Hollins Science: Pre-college Program, Leadership Enrichment	800-456-9595
Johns Hopkins University	Grades 9-12	Summer Enrichment Programs	www.jhu.edu/summer 800-548-0548
Phillips Academy, Andover MA	Grades 9-12	Academic and Extracurricular Programs	www.andover.edu/summer 978-749-4400
Washington and Lee Univ, VA	Grade 12	Pre-college Programs	540-458-8113
Landmark College, VT	Grades 9-12	Academics and study skills – For students with dyslexia, HDHA and other learning disabilities.	www.landmarkcollege.org 802-387-6718
Northwestern University, IL	Grades 9-12	National High School Institute: Leadership and problem solving	www.scs.northwestern.edu/collegerep
Northwestern University, IL	Grades 9-12	National High School Institute: Film and Video Production	www.northwestern.edu/nhsi 800-662-6474
Oxford	Grades 9-12	College Preparation Programs	www.oasp.ac.uk 203-966-2886
Pratt Institute, NY	Grades 11-12	Art, design, architecture	www.pratt.edu 718-636-3453
University of Michigan	Grades 9-12	Latest developments and research in math and science.	www.math.lsa.umich.edu/mmss 734-647-4466
Davidson College, NC	Grades 10-12	Educational, social and personal development program. Love of learning.	julyexp@davidson.edu
Earlham College	Grades	2 wk academic program for college bound students	800-327-5426

Indiana	9-12		
Media Workshops, Los Angeles, CA	Grades 9-12	Media production (movies, TV, newspapers)	www.mediaworkshops.org
Carleton College	Grades 9-12	Liberal Arts Experience, Summer Writing Experience	www.carleton.edu/summer/swp 866-767-2275
Brandeis Univ, MA	Grades 10-12	Academic program w/specialty areas – “B+” Average	Email: odyssey@brandeis.edu
University of VA, Charlottesville	Grades 8-12	Academics and sports	Email: info@4starcamps.com Ph: 703-573-0890
Syracuse U. NY	Grades 9-12	Summer College	315-443-5297 x1988
Clemson U. SC	Grades 11-12	Science, math, engineering & architecture enrichment programs	Email: cnell@clemson.edu 864-656-5849
Clemson U.	Grades 9-10	C-CATS – Clemson’s Challenge for Academically Talented Students	www.c-cats.org 864-878-1103
Art Institute of Chicago, IL	Grades 11-12	Programs for students w/strong interest in art & design	
Appalachian State Univ, NC	Grade 12	Martha Guy Summer Institute for Business	www.business.appstate.edu 828-262-2661
Savannah College of Art and Design	Grade 12	Summer college experience – college credit awarded	www.scad.edu/summerprograms 800-869-7223
Carnegie Mellon Univ, PA	Grades 11-12	Pre-college program in art: architecture, drama, art, design, music	www.cmu.edu/enrollment/pre-college 412-268-2082
Boston Univ, MA	Grades 9-12	PROMYS – Program in Math for Young Scientists	promys@bu.edu 617-353-2563
Boston Univ, MA	Grades 11-12	HS honors program	www.bu.edu/summerterm/honors
Randolph-Macon Women’s College, VA	Grades 9-12	Various pre-college programs	spprograms@rmwc.edu 804-947-8283
Virginia Tech	Grades 11-12	Two-week programs: English, Mathematics, Science	ctech2@vt.edu 540-231-3973
Washington Univ In St. Louis	Grade 12	Two month long summer sessions. Scholars Program. Earn College Credits: Languages, Arts, Sciences, Humanities, Social Studies	www.ucollege.wustl.edu/hssp
Western Carolina	Grades	Leadership Development – March 6 Deadline	richie@wcu.edu

University	9-12		828-227-7347
Wharton School Univ of Pennsylvania	Grade 12	Leadership in the Business World is designed to expose students to the factors impacting the business field	mulholls@wharton.upenn.edu 215-898-7608
Broyhill Leadership Conferences, Belmont, NC	Grades 11-12	Programs are for personal development and leadership training	704-628-0000
Barnard College	Grades 11-12	Pre-college program in specialty areas	212-854-8866
Duke University Durham, NC	Grades 9-11	Tip scholar Weekends Talent Identification Program	www.tip.duke.edu 919-688-9100
Duke University	Grade 12	Pre-college Program	www.tip.duke.edu 919-688-9100
Duke Univ. TIP	Grades 9-12	Global Dialogues, Great Debates, Leadership, German scholar exchange, Writing, Ecology, Film, Radio astron, Truth in art & architecture & more	www.tip.duke.edu 919-668-9100
Exeter Summer Session	Grades 10-11	A combination of academic & extracurricular activities	www.exeter.edu/summer 800-828-4325
Indiana Univ. of Penn.	Grades 9-12	Summer Honors Program. Two Weeks July 9-22.	kevinb@iup.edu www.iup.edu/honors 800-4879122
Illinois State U.	Grades 9-12	Minority High School Scholars – Actuarial Academy	www.math.ilstu.edu/actuary 800-697-8692
Youth Leadership Conference, Mt Pleasant, SC	Grades 11-12	Leadership and patriotic education	www.state.sc.us/patpt/ylc1.htm
Junior Statesmen Summer School	Grades 9-12	Yale, Georgetown, Princeton, Stanford, Northwestern, Advance Placement American Government course and debate program	800-334-5353
National Youth Leadership Forum on Medicine, Washington, DC	Grades 11-12	Educational program for the medical field	877-808-8231
University of Notre Dame	Grades 11-12	Pre-College Programs: Acting, Business, Film & Video, Life Sciences, Literature, Debate & Public Speaking, Psychology, Theology	www.precollege.nd.edu 574-631-0990
Stanford Univ	Grades 11-12		www.summer.stanford.edu 650-723-3109

The Washington Workshops Foundation	Grades 10-12	The Congressional Seminar, The Diplomacy and Global Affairs Seminar, The Washington Internship Experience (<i>Scholarships may be available 704-367-7251 Helen Penter</i>)	www.workshops.org 800-368-5688
West Point – US Military Academy	Grade 11	Summer Leaders Seminar for outstanding juniors who are considering West Point as an option.	http://forms.admissions.usma.edu/AL 845-938-4041
The College of William & Mary	Grades 11-12	Pre-Collegiate Summer Program in Early American History	www.wm.edu/niahd 757-221-7652
Winston-Salem State University	Grade 12	Pre-Teaching Academy (PTA) Summer Program for seniors entering into the field of education at WSSU.	brandona@wssu.edu 336-750-3363
NC School of the Arts	Grades 9-12	Arts	www.ncarts.edu 336-770-3290
University of St. Andrews	Grades 11-12	Creative Writing & Scottish Studies	www.st-andrews.ac.uk/services/admissions/sssprog.htm
NC State University	Grade 12	College of Textiles Summer Research program: areas of study include chemistry, engineering business and design	www.tx.ncsu.edu 919-515-3780
NC State University	Grades 10-12	Design Camp – informs students about the design field and professions	www.design.ncsu.edu 919-515-8306
NC State University	Grades 9-12	Hugh Shelton Leadership Challenge Institute	www.ncsu.edu/sheltonleadership 919-513-0150
NC A & T University	Grades 10-12	Gain exposure to careers in the fields of agriculture and environmental sciences	336-334-7612
University of Virginia	Grades 11-12	Writers Workshop: 2 or 3 week sessions: Songwriting, Poetry, Playwriting, Fiction, Creative Non-fiction	www.writers@virginia.edu 434-924-0836
Louisburg College, Louisburg, NC	Grade 12	Summer school and transition program for high school graduates	www.louisburg.edu 800-775-0208
Howard University, DC	Grade 11	Summer Actuarial Program for minority students with math aptitude	www.bschool.howard.edu/sap/2000
University of Chicago, IL	Grades 10-12	Challenging college prep program for motivated/talented students	www.summer.uchicago.edu 773-702-6033
Wofford College	Grades 11-12	Summer SCAPE prepares students for the college admissions process	www.wofford.edu 864-597-4040
UNC-Charlotte	Grades	Architecture Camp – learn architectural skills through design projects	704-547-2358

	11-12	Other summer camps	
UNC- Charlotte	Grades 9-12	Environmental Science, Engineering Lab, Geometry+Geometrical art, Chess, Acting, Stagecraft, scene Painting, and Mask making	emgoggin@email.uncc.edu 704-687-4447
UC Santa Barbara, California	Grades 9-12	Pre-college programs	www.sunne.ucsb.edu 805-893-2069
Bennington College, VT	Grades 10-12	Pre-college academic courses	www.bennington.edu/julyp/index 802-440-4418
Skidmore College, NY	Grades 10-12	Advance Placement Art Program	www.skidmorecollegeartdept.- summersixart 518-580-5052
Georgetown Univ.	Grade 11	College Prep	www.georgetown.edu/ssce/ sumspec.htm
Penn State and Univ of Colorado	Grades 10-12	College Prep	www.summerstudy.com
Smith College	Grades 9-12	Summer Science and Engineering Program for High School Girls	www.smith.edu.summerprograms /ssep 413-585-3060
Broadreach Summer Adventures		Outdoor Activities	www.gobroadreach.com
Outward Bound	Grades 9-12	Intense wilderness & leadership experience	800-841-0816
Volunteers, Landmark Volun	Grades 9-12	Volunteer community service opportunities	www.volunteers.com 800-955-1178

TRAVEL PROGRAMS

AFS Intercultural Programs USA		www.afs.org/usa 800-AFS-INFO
Cambridge Oxford Paris	Academic Summer Programs – grades 10-12	www.oxbridgeprograms.com 800-828-8349
Columbia University	Entering grades 9 – 12 Summer High School Programs in NYC or Barcelona	www.ce.columbia.edu/hs
The Experiment in International Living		www.worldlearning.org 800-345-2929
Youth for Understanding International Exchange		www.yfu.org 800-833-3553
NACEL Open Door		Email: nacel@nacelopendoor.org 800-622-3553
World Affairs Seminar		Email: was@uwwvax.uww.edu 888-444-4049
Marine Awareness Research Expeditions 2000		800-868-3223
Visions Service Adventures		www.visions-adventure.com 717-567-7313
PAX Abroad		www.pax.org 888-555-6211
International Seminar Series		www.study-serve.org 800-353-5534
The Bronfman Youth Fellowships in Israel	High School Juniors who will be sixteen by June	www.bronfman.org 518-475-7212
Musiker Tours		888-878-6637
American University Of Paris		www.aup.edu
Schools & Culture of Europe through UNCC		www.uncc.edu/summerinstitution 704-687-3754
Concordia Language Villages		www.ConcordiaLanguageVillages.org 800-222-4750
American Community Schools British Studies		www.acs-england.co.uk/britishstudies 704-372-2322

Global Works	Unique Travel Programs blending community service, cultural exchange, language learning & adventure activities for High School Students	www.globalworksinc.com
Studies Abroad for Global Education (SAGE)	Two exciting three-week summer service and learning adventures in India. Grades 10-12	www.sageprogram.org 888-997-SAGE

SUMMER OPPORTUNITIES FOR YOUTH IN THE 12TH CONGRESSIONAL DISTRICT

Colleges and Universities throughout the 12th Congressional District have provided the following list of summer programs for young people.

I. CENTRAL PIEDMONT COMMUNITY COLLEGE:

P.O. Box 35009

Charlotte, NC 28235

www.cpsc.edu

- **TRiO Youth Programs**

- **Upward Bound**

A six week residential component of Upward Bound for high school students that consist of supplemental instruction of the courses they will have in the fall. Also included are activities in the areas of personal development and cultural enrichment.

- **Educational Talent Search**

This is a two week program for high school and middle school students which provide activities that are similar to the Upward Bound program.

- **Summer Bridge Program**

This six week program is designed to provide an educational experience which assist newly graduating at-risk high school students in making the transition from high school to college in the fall. Students who successfully complete the program earn six hours of college credit.

- **Forensics Kamps for Kids (7th and 8th Graders)**

II. DAVIDSON COLLEGE:

Office of the President

P.O. Box 7145

Davidson, NC 28035-7145

(704) 894-2201 Fax (704) 894-2105

www.davidson.edu

- **July Experience**

A three-week program geared towards rising high school seniors that provide a unique educational, social and creative experience on the campus of Davidson College. Classes are taught by Davidson College professors – come and see what college classes are really like. For more information go to www.davidson.edu/academic/education/julyexp.html or by email at pamccue@davidson.edu.

- **Summer Sports Camps**

Davidson College offers week-long athletic camps, including aquatics, basketball, tennis, soccer, volleyball, golf, and more. For additional information contact Suzette Escobar @ (704) 894-2149.

III. DUKE UNIVERSITY:

Youth Programs

Box 90700

Bishop's House Room 201

Durham, NC 27708

(919) 684-6259

www.duke.edu

- **Duke Action Science Camp for Young Women**

A summer camp designed for young women currently in grades 5-7 that promotes scientific discovery through laboratory and field experiences in a forest environment. Participants examine ecological and biological principles through explorations of terrestrial and aquatic life; chemical and physical properties of the environment; and the impact of human activities on ecosystems.

- **Duke Young Writers' Camp**

A writing camp geared toward students currently in grades 6-11 that offers stimulating and lively classes in creative and expository writing. Participants develop and refine their creative and analytical processes of writing through diverse course offerings, such as short story, poetry, journalism, playwriting, and mystery writing. The academic day also includes small and large group learning activities, readers' forum, and designated time for free-writing.

- **Duke Drama Workshop**

A drama workshop designed for students currently in grades 9-11 that offers an intense drama experience, which culminates with a final performance. Participants attend daily acting classes to learn the creative and technical processes of acting and rehearsal periods of selected scenes from plays. The workshop provides a supportive environment for students who are committed to refining their skills and building a community of actors.

- **Duke Creative Writers' Workshop**

A creative writing workshop geared toward students currently in grades 10 and 11 for advanced writers, who are committed to refining their skills and building a community of writers. Instructors and peers work collaboratively to assist participants in reaching their self-defined workshop goals. The interactive format allows participants to share work in small groups and receive constructive written and verbal feedback in a supportive environment.

- **Duke Expressions! Fine Arts Day Camp**

An art camp designed for students currently in grades 5-8 that offers an exploration of the fine arts through intense, active learning. Curriculum offerings include drama, visual art, dance, and musical theatre. Participants and staff work together to develop a community of working artists where students are encouraged and supported to stretch their creativity and expand their talents.

- **Duke Constructing Your College Experience**

A summer youth program for students currently in grades 10 and 11 that is designed to empower college-bound students in their exploration of college options and the navigation of the college application process. Participants learn to evaluate colleges relative to their own interest and needs, understand the multi-dimensional application process, and discover the challenges and opportunities of university life.

- **Duke Youth Academy for Christian Formation**

This youth academy provides a two-week opportunity each summer for selected high school students to live in an intentional Christian community on the Duke campus. Divinity School faculty, staff and students play key roles in the academy, which exposes high school students to theological concepts through a curriculum that is focused on Christian Baptism. For more information visit the program's website at <http://www.divinity.duke.edu/programs/youth/index.aspx>.

- **Duke Sports Camps**

Duke provides an array of sports camps for youth that include baseball, men's basketball, women's basketball, field hockey, football, golf, men's lacrosse, women's lacrosse, men's soccer, women's soccer, tennis, track & field, volleyball, wrestling and the Duke Coaches Academy. For more detailed information on these camps and programs please visit the sports camp website at <http://goduke.collegesports.com/camps/duke-camps.html>.

- **TIP Duke University**

Global Dialogues Institute: academic program focusing on a current world issue and/or event. The 2005 program will focus on the topic of Ethnic Conflict in the world.

Contact: Katie Walsh @ (919) 681-6980 or by email at KWalsh@tip.duke.edu or visit the program's website at <http://www.tip.duke.edu>.

IV. GREENSBORO COLLEGE:

815 W. Market Street
Greensboro, NC 27401
(336) 272-7102 Fax (336) 271-6634
www.gborocollege.edu

- All State Choir
- Leading Edge
- Fred Miller Performing Units
- Miss Teen NC
- Basketball Camps

V. HIGH POINT UNIVERSITY:

833 Montlieu Avenue
High Point, NC 27262
(336) 841-9214 Fax: (336) 841-4599
www.highpoint.edu

- NC District United Pentecostal Church Camp
- Bart Lundy's Boys Basketball Camp
- Tooev Loy's Girls Basketball Camp
- NC Shakespeare
- Old North State Lacrosse School
- Phi Theta Kappa
- Enrichment Reading Program
- Soccer Camp

VI. JOHNSON C. SMITH UNIVERSITY (JCSU):

100 Beatties Ford Road

Charlotte, NC 28216

(704) 378-1014

www.jcsu.edu

- **NAACP Reginald F. Lewis Youth Entrepreneurial Institute**

A program that focuses on empowering rising seventh, eighth and ninth grade youth through an entrepreneurial curriculum that fosters pride, self-esteem, a sense of achievement and leadership. Participants learn real world business skills; team building, financial and money management, verbal communication skills and business etiquette. Participants develop initiative, perseverance, creativity, and teamwork—traits that are an asset in the business world. Contact: Dr. Linette Fox (704) 378-3597

- **National Youth Sport Program**

A free five-week program engages participants in sports activities, educational enrichment programs, drug prevention activities, and field trips to selected community sites. Contact: Coach Steve Joyner @ (704) 378-1206

- **The Annual All-Star Basketball Camp**

A one-week basketball camp that will include individual and small group instruction, guest speakers, team play, and a 3-on-3 and 5-on-5 competition. Skill development, tournament, films, individual and team contests, and recreation will be divided by morning, afternoon and, in case of the overnight camper, evening activity periods.

Contact: Coach Steve Joyner @ (704) 378-1206

- **Upward Bound**

A six week residential program where students live on Johnson C. Smith University's campus. The Summer Component gives students a first-hand experience of what it is like to live on a college campus and what it takes to be a successful college student. The main focus of the Summer Component is academics. Students receive assistance with challenges of a college-prep curriculum at their high school; thus, the core courses offered by the program include: Algebra I, Algebra II, Geometry, Trigonometry, Calculus, Biology, Chemistry, Physics, English, French and Spanish. Students also participate in activities including: creative writing, current affairs, leadership, SAT/ACT preparation, art, drama, dance, tennis, music and cultural field trips in order to develop and broaden their interests and social skills. Students who have completed the 8th grade and students in grades 9-11 who have a need for the services offered by the program are eligible to apply for participation. Participation in the program is limited to applicants whose parents have not attained a bachelor's degree and/or whose family's taxable income meets U.S.

Department of Education requirements. For more information, contact Magadalyn Lowe, Program Director @ (704) 378-1127.

VII. NORTH CAROLINA A&T STATE UNIVERSITY (NCA&T):

**1601 East Market Street
Greensboro, NC 27411
(336) 334-7920 Fax (336) 334-7282
www.ncat.edu**

- **National Youth Sports Program (NYSP)**

The National Sports Program (NYSP), sponsored by the Department of Human Performance and Leisure Studies, combines sports instruction with exciting educational programs for youth ages 10-16. Enrollment is free and open to all youngsters in the community whose parent(s)/guardian(s) meet Department of Health and Human Services income guidelines. NYSP participants also receive, at no cost, an NYSP t-shirt, a daily USDA approved meal, transportation to campus, if necessary, a medical examination, accident insurance coverage, and interaction with college students and staff. **For further information about the 2005 NYSP program contact Ms. Sherry Long at (336) 334-7686 or longs@ncat.edu.**

- **Energy Engineers Starters Program (EESP)**

EESP is an educational and outreach program sponsored by the Center for Energy Research and Technology at North Carolina A&T State University and is designed to create an awareness of the ways energy is used and how it can be saved. This program is funded by the State Energy Office (SEO), North Carolina Department of Administration. The program will provide instruction in mathematics, science, and engineering, career awareness, and motivational activities. Students will be able to conduct experiments as they relate to renewable energy especially solar, hydrogen, fuel cells and bio energy. This is non-residential program which operates daily from 8:00 am to 4:00 pm except on days participants travel on educational field trips. Applicants must be rising 7th through 11th graders. EESP is a one two-week session. **For further information about the EESP program contact Ms. Venetia Fisher at (336) 334-7575, ext. 666, frseng@ncat.edu or Dr. H. Singh, Director, (336) 334-7575, Ext. 626, singh@ncat.edu. Application deadline is May 6, 2005. Submit Applications to:**

VIII. Energy Engineers Starters Program:

**c/o Ms. Venetia L. Fisher, Coordinator
437A McNair Hall
North Carolina A&T State University
Greensboro, NC 27411**

- **Engineer Starters Program (ESP)**

ESP serves as an avenue to target specifically those underrepresented in the science, mathematics, engineering and technology fields and provide them with tools necessary for success in today's highly technical world. It is a two-week program meeting Monday through Friday. ESP is a non-residential program. It is geared to identify middle school and high school students with interests, aptitudes, and demonstrated ability in science and math and to provide them with career awareness, academic training, and motivation in all disciplines of engineering early in their careers. Activities include: mathematics, science and career exploration. Participants also encounter experiences in computer applications, computer drafting, nanotechnology, and project presentations. **For further information, contact Vernal G. Alford, III, at (336) 334-7589 or vga3@ncat.edu.**

- **GAMSEC Summer Scholars Program and Saturday Academy**

Sponsored by the Greensboro Area Mathematics and Science Consortium, this is a 12-month program for grades 6-12, operated through school systems, for students who are from socio-economically disadvantaged backgrounds, single parent households, first generation college families or school underachievers. The four-week summer session (100 hours) includes math, science, computer programming, problem-solving and accelerated communication courses. Students have the opportunity to take part in this program only if they attend a school that participates. **For further information about the 2005 GAMSEC program contact Ms. Tomikia L. Pickett-LeGrande at (336) 334-7808 or tlpicket@ncat.edu.**

- **All-Star Math Camp**

The All-Star Math Camp is hosted by the Guilford County Schools in collaboration with local business leaders, and the School of Education. This camp provides summer experience for students to work together on a project of their interest, prepare for the PSAT and SAT, and develop leadership skills. High achieving rising tenth graders from every high school in the county have been identified based on their End-of-Grade scores. Students will get to know other outstanding students in a challenging and enriching environment led by an expert faculty of teachers. **For more information, contact Dr. Karen Guy at (336) 334-7663 or karenguy@ncat.edu.**

- **Higher Learning Institute**

Sponsored by the Office of Summer Sessions, the Higher Learning Institute is a **Residential and a Non-Residential Program**. The program provides an opportunity for high school juniors and seniors with a cumulative GPA of 2.5 or higher to enroll in freshman level courses at North Carolina A&T State University for which there is no course prerequisite. The course credits earned will be “banked” and available for advanced placement in the student’s freshman year of college. The program is open to the student who, in the judgment of his/her principal or guidance counselor, has the intellectual, social and emotional maturity to perform successfully in a university environment. **Tuition, required fees and room and board are paid by the student. For an application or more information, contact Ms. Rosemary Williams at (336) 334-7607 or rosnlloy@ncat.edu.**

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

Sponsored by the School of Agriculture and Environmental Sciences, this one-week residential program is designed for high school juniors and seniors to develop their potential to become future leaders in environmental, agriculture, and natural resources fields. Students are exposed to career opportunities in agriculture, environmental, and food science. Students will receive an orientation to academic programs in the School of Agriculture and Environmental Sciences, in conjunction with tours of research laboratories and agribusinesses. Students will also gain invaluable experience in leadership development by participating in leadership training seminars, touring the NC General Assembly, meeting government officials, and visiting the NC Farm Bureau Offices. **For further information about the IFAL program contact Dr. Antoine Alston at (336) 334-7711 or alstona@ncat.edu.**

- **Para-Research Program (PRP)**

PRP is designed for high school students, rising 9-12th graders. The Institute for Human Machine Systems, with various external-funding sources, sponsors the PRP. This Institute is housed in the Department of Industrial and Systems Engineering (ISE). The program aim is to inspire youth by introducing them to the exciting facets of Industrial Engineering while emphasizing a major component (Human Factors/Ergonomics Engineering). PRP offers scaled-down presentational materials so its participants can understand it better and related the Industrial Engineering concepts to real-life situations. This outreach component features four segments: Human Factors/Ergonomics Engineering and the Design

Competition; Lower Level Supply Chain Management; Web Page Design; and Group Dynamics. **For additional information, contact Ms. Elaine Vinson at (336) 334-7780, ext. 25, or vinson@ncat.edu.**

- **Partnership in Education and Research (PIER)**

This program, sponsored by the Institute of Human-Machine Studies and the Army Research Laboratory (ARL), will provide an ongoing research opportunity for high school juniors and seniors who have a desire to pursue a career in engineering. The prerequisite is completion of the Para-Research Program (PRP). **The duration of the program is eight weeks.** The students are paid for 20 hours per week. Some activities could include attending seminars and assisting graduate students with literature reviews and research experiments. Also, a final project is required upon completion of the PIER program. **For more information, contact Ms. Elaine Vinson, at (336) 334-7780, ext. 25 or vinson@ncat.edu.**

- **Professional Accounting Career Exploration Program (PACE)**

Sponsored by the Department of Accounting at North Carolina A&T State University, this residential program offers minority high school seniors the opportunity to explore accounting as a career option. Participants in the program will live on campus and participate in activities designed to simulate the college experience while learning about accounting and career opportunities within the accounting profession. Activities of the program will include faculty instructed seminars, workshops on finance and accounting, hands-on training with research and presentation technology, coaching in communication and interpersonal skills, and site visits to local manufacturing companies. University representatives will also explain the college admission and financial aid application processes. All participants in the PACE program will receive a stipend to cover travel and incidental costs. The PACE program is designed for high-achieving minority students (GPA 3.0 and higher) and selection is competitive. **For additional information, contact Dr. Ronald Campbell call (336) 334-7581.**

- **Project GRAD Newark 2004 Summer Institute**

Sponsored by the School of Education, this two-week residential program is designed to provide professional and personal growth and development for rising high school seniors from Newark, New Jersey, Malcolm X High School and Central High School. The Summer Institute provides a university campus experience in which the participants receive instruction from university professors. The Institute is designed to prepare students for handling senior responsibilities and matriculation in a higher education setting. The curriculum includes a series of sessions addressing SAT preparation, senior responsibilities and college success (SRCS), technology skills, language development, career exploration, and personal development. Additional experiences for students will be provided to enhance personal growth through cultural activities and tours of various institutions of higher education. **For more information, contact Dr. Karen Guy at (336) 334-7663 or karenguy@ncat.edu.**

- **Research Apprenticeship Program (RAP)**

RAP is a four-week residential program for high school juniors and seniors, sponsored by the School of Agriculture and Environmental Sciences (SAES) at North Carolina A&T State University. Its main objective is to simulate interest in careers in the food, agricultural, environmental, family and consumer sciences. Through the program, students will conduct research projects ranging from landscape architecture and pesticide studies, biotechnology, horticulture and animal sciences to air quality, food and nutrition and international trade under the direction of the SAES research scientists. To qualify, a student must be a citizen of the United States of America, have a cumulative GPA of 2.5 or better, rank in the top 25th percentile of his/her class and agree to abide by University and Program rules and regulations. In addition, students will receive a stipend in the amount of \$250 per week. The program pays room, board, health and accident insurance, and activity fees. **The application and required attachments must be received by Friday, February 11, 2005.** Interested students should visit the School of Agriculture and Environmental Sciences Web Site: <http://www.ag.ncat.edu>, click on prospective students and Research Apprenticeship Program (RAP). **For more information,**

contact **Dr. Carolyn Turner**, Associate Dean for Agricultural Research, at (336) 334-7612, turnerc@ncat.edu or **Ms. I. Azell Reeves**, Student Services Manager, at (336) 256-2062, reevesi@ncat.edu.

- **Summer Bridge Program**

The College of Engineering sponsors a residential Summer Bridge Program for incoming freshman engineering and computer science majors. It is conducted jointly with the Track Step Program operated through the College of Arts and Sciences. The cornerstone of the Summer Bridge Program is a pre-Calculus course. The course runs concurrently with the university's second summer school session. The College of Engineering will supply Student Supplemental Instructors to ensure the success of the participants. In addition, the participants will receive limited credit instruction in areas of the design process, computer technology, chemistry and physics. The scholars will also participate in plant tours; survival tips forums, professional development seminars, cultural events and social activities to round out the program's schedule. All activities are geared towards providing a smooth transition from high school to North Carolina A&T State University (A&T). **NOTE:** Only those accepted at A&T as qualified Science, Technology, Engineering, and Mathematics (STEM) majors may apply. **For further information about the 2005 Summer Bridge program contact Mr. Vernal Alford III**, at (336) 334-7589 or vga3@ncat.edu.

- **Summer High School Transportation Institute**

Sponsored by the Transportation Institute of the School of Business and Economics, this program provides high school students with basic information on careers and academic opportunities available in transportation. This program seeks to broaden the pool of potential applicants, especially women available for the transportation work force and transportation education at the university level. The Institute is open to rising juniors and seniors with GPA of 2.5 or better. The **five and one-half week** program includes an introduction to transportation, career exploration, field trips, personal development sessions, SAT preparation and a (3) credit hour English course and weekly stipend. **For more information, contact Mrs. Deborah Underwood** at (336) 334-7745 or deborahu@ncat.edu.

- **Upward Bound Program**

This year-round academic program is designed to generate in participants the skills and motivation necessary to complete a secondary education and enter and succeed in a program of postsecondary education. North Carolina Agricultural and Technical State University's Upward Bound Program has provided services to participants through a unique cooperative arrangement with the University of North Carolina at Greensboro. Each university alternately serves as the principle site for the summer and academic year programs giving Upward Bound participants an opportunity to experience college life in two different collegiate environments. **Upward Bound services** are provided in three components (1) a six-week residential program, (2) a nine-month academic year program and (3) a bridge program for Upward Bound graduates. Program services include: instruction and/or tutoring in college preparatory courses; counseling (academic, personal, and career); sponsorship of attendance to cultural activities; college visits and information on postsecondary institutions, and individualized assistance with the college and performance; career development activities to acquaint students with available career options and careers in which persons from disadvantaged backgrounds are underrepresented. **For further information, contact Ms. Beverly Wallace** at (336) 334-7659, (336) 334-7985 or beverlyw@ncat.edu.

VIII. NORTH CAROLINA CENTRAL UNIVERSITY (NCCU):

Mrs. Elaine W. Reid, Assistant Director
Summer Academic and Sports Program
P.O. Box 19645
Durham, NC 27707
(919) 530-7677 Fax: (919) 530-5220
www.nccu.edu/univcoll/

- **Elementary Summer Academic Program for Girls and Boys**

Enrichment for elementary school boys and girls, ages five to eleven. Academics (math and reading) will be focused on during the morning sessions and recreational activities such as swimming, sewing, carpentry, crafts and field trips will be focused on in the afternoon sessions. Students EOG Test assessment is required before starting camp session.
Contact: Cassandra Palmer @ (919) 530-7543

- **Academic Summer Accelerated Program**

A four-week intensive, residential, pre-college program that introduces middle and high school students to a college environment. The program is designed to enhance performance in English, Mathematics, Science, and History and offers some career building skills.
Contact: Cassandra Palmer @ (919) 530-7543

- **Algebra**

An advanced course designed for participants to study and learn advanced algebraic problem solving.
Contact: Alik Tillery @ (919) 481-2432

- **Computer Science**

An advanced computer class for participants who would like to incorporate advanced computing, programming and web design into their knowledge base.
Contact: Clayton Mack @ (919) 530-7620

- **Measurement and Geometry**

A two-week course for middle school students (grades 6-8) that will expand students study of perimeter and area of parallelograms, triangles, and circles, computing surface area and volume of prisms, cylinders, and cones.
Contact: Alade Tokuta @ (919) 530-5108

- **North Carolina Adventure**

A camp where participants shall learn about and visit historic sites in North Carolina. There will be trips to Tryon Palace (New Bern), Somerset (East Spencer); and the North Carolina Museum of History, Carolina museum of National Sciences, and Historical Oakwood (Raleigh).
Contact: Freddie Parker @ (919) 530-6271

- **Scholastic Aptitude Test Preparation**

Five-Day workshops designed for students in grades 9-12 to increase performance on the SAT.

Contact: Dr. Joseph Aicher/Dr. Beverly W. Jones @ (919) 530-6324

- **NASA/EXORT/SPUR**

Summer research opportunities for high school and undergraduate students (ages 16-19). Program participants shall report the Julius L. Chambers Biomedical Biotechnological Research Institute.

Contact: Eleanor Nunn @ (919) 530-7097

- **String Camp**

The NCCU Community String Workshop provides a camp for children and adults of all ages to provide an informal atmosphere in which all-orchestral stringed instruments (i.e violin, viola, cello, bass) can be studied and played.

Contact: Timothy Holley @ (919) 530-6437

- **Lights Camera Action**

A week-long interactive workshop designed to bring the dream of acting to teens (grades 8-12) while enhancing their knowledge of African American Literature. Using the works of Langston Hughes, Gwendolyn Brooks, Zora Neale Hurston, Lorraine Hansberry, Spike Lee and August Wilson. Explores the world of drama through improvisation, oral interpretation, dramatic readings and skits.

Contact: Tanya Hall @ (919) 596-5683

- **Money Camp**

A week long camp for students in grades 7-12 teaching basic money management principles. Students will learn about different types of bank accounts, how to prepare budgets, create personal financial statements and how to start a savings/investment program.

Contact: Katherine Harrs @ (919) 787-3976

- **National Youth Sport Program**

A program geared towards young people giving them the opportunity to gain experiences in sports and enrichment activities.

Contact: Michael Lawson @ (919) 530-5121

- **Sports Camps**

NCCU provides many sports camps that include:

Boys Basketball {\$200}, Cheerleading (Contact LuAnn Edmonds-Harris @ (919) 530-7349) {\$125}, Football {\$225}, Girls Basketball (Contact Joli Robinson @ (919) 530-7051) {\$195/\$225}.

X. NORTH CAROLINA SCHOOL OF THE ARTS:

Summer Sessions
Office of Admissions
1533 S. Main Street
Winston-Salem, NC 27127
(336) 770-3290
www.ncarts.edu

- **School of Dance:** Disciplined training in classical ballet and contemporary dance with a wide range of dance styles and dance-related subjects. Students who have completed a minimum of 6th grade or who are at least 12 years old may audition. Also open to college students. Video auditions also accepted. For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/dance.asp>.
- **School of Drama:** The session is for the serious student who wishes to explore the acting profession. Students are introduced to the craft and technique of professional training for theatre, film and television. Students must be at least 15 years of age and have completed 9th grade. Drama teachers are encouraged to participate. The program is also open to college students. For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/drama.asp>.
- **School of Filmmaking:** The session is for students who have completed 9th grade and students who have just graduated from 12th grade. The program is for either the beginning or intermediate student who is looking for a strong foundation for further training in the language of film and television. It provides an intensive experience in the demands of creative moviemaking. For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/filmmaking.asp>.
- **School of Music:** The conservatory-style Chamber Music Institute focuses on chamber music and private lessons, technique development and rehearsal methods. Intended for the more advanced student, the Chamber Music institute is a rigorous and concentrated program integrating the study of chamber music with intensive private lesson and technique development classes. The program allows for in-depth exploration of entire multi-movement chamber works along with opportunities for repeated performances. Orchestral playing is emphasized in the first two-weeks of the program. Student must be at least 12 years of age or a minimum of a rising 7th grade student. College students are also encouraged to participate. For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/music.asp>.
- **Visual Arts: School of Design & Production:** The program trains promising students to use the skills and tools of visual communication through a variety of methods. Studio classes explore the mechanical, philosophical, and intellectual aspects of the art experience. Instruction and practice provided in drawing, two- and three-dimensional design and sculpture. Students must be at least 14 years of age. The program is also open to the beginning college student. For specific information call visit: <http://www.ncarts.edu/ncsaprod/summersession/visualarts.asp>.

- **School of Music:** **Musica Piccola**
 Vocal Work Shop
 Guitar Workshop

For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/music.asp>.

- **School of Drama: Stage Combat**

A fast-paced program focusing on familiarizing students with the essential requirements for performing safe, effective stage combat. Classes place emphasis on a non-violent approach to stage violence as well as the actor's right and responsibilities when required to perform fight scenes. The Society of American Fight Directors recognizes all fundamental techniques taught in the session. For serious students who wish to explore this intriguing aspect of the actor's craft. Students must be at least 15 years of age or have completed 9th grade.

For specific information visit:

<http://www.ncarts.edu/ncsaprod/summersession/drama.asp>.

- **School of Music: Piano Workshop**

For specific information visit: <http://www.ncarts.edu/ncsaprod/summersession/music.asp>.

- **School of Music: Chamber Music Institute**

Offered on a space available basis, this program is intended for the more advanced student. The Chamber Music institute is a rigorous and concentrated program integrating the study of chamber music with intensive private lesson and technique development classes. The program allows for in-depth exploration of entire multi-movement chamber works along with opportunities for repeated performances. The program is mentored and coached by performing artists active in their fields and is for the student looking to quickly grow and mature in performance abilities. Student must be at least 12 years of age or at minimum a rising 7th grade student. College students are encouraged to participate.

For specific information call visit: <http://www.ncarts.edu/ncsaprod/summersession/music.asp>.

XI. THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (UNC-CH)

Office of the Provost and Vice Chancellor for Academic Affairs

Campus Box 3000, 104 South Building

Chapel Hill, NC 27599-3000

(919) 962-2198 Fax (919) 962-1593

www.unc.edu

- **Camp Celebrate**

This is a summer program sponsored by the NC Jaycee Burn Center for pediatric Burn survivors ages 7-15 (free of charge). This program is held in partnership with Victory Junction Gang Camp, Randleman, NC.

Contact: Michele Barr, Senior Therapeutic Recreation Specialist @ (919) 966-3505, email mbarr@unch.unc.edu or visit the website www.victoryjunction.org.

- **Summer Camp Directory**

This program is sponsored by the Family Support Network of North Carolina and this directory provides information for family with children who have special needs. Download a copy at www.fsmnc.org.

Contact: Laura Curtis, MAT, Med, Education and Outreach Coordinator @ (919) 966-0334 or 1-800-852-0042.

- **NC Scholastic Media Institute (for 9th-12th grades**

Students and teachers are invited each year to enroll in the North Carolina Scholastic Media Institute on the UNC-Chapel Hill campus. Instructors travel across the state and nation to offer their expertise in newspaper, yearbook, magazine, and broadcast journalism. The intensive workshop is designed to teach innovative and effective ways of communicating through scholastic media. Students may enroll in one of the following divisions: newspaper, yearbook, literary magazine, photojournalism, desktop publishing, or TV news. Students may also apply for staff positions on *The Rush*, the Institute's newspaper. Students accepted to *The Rush* staff will produce the Institute's official newspaper in three days. Students who participate in TV news produce the Institute's official newscast.

Contact: Monica Hill @ (919) 962-4639 or by email at ncsma@unc.edu.

- **Institute of Marine Sciences: Summer Research Interns**

Available to Carteret County, NC residents. Approximately eight positions are offered to academically gifted students or those who express career interests in marine sciences. Placement is typically handled via school guidance counselors.

Contact: Rick Luetlich, Professor and Director @ (252) 726-6841 ext. 137 or by email at rick_leutrich@unc.edu.

- **High School Summer Academy**

This three-week non-residential program is for rising 9th, 10th, 11th and 12th grade students. *Students enrolled in the UNC Chapel Hill MSEN Pre-College Program will be given priority. This program is geared toward students who wish to strengthen their SAT math and verbal skills.

Students will also be exposed to challenging hands-on science explorations. This class is a well-balanced class that is divided evenly between basic SAT fundamentals and strategies and science investigations.

Applicants will be accepted on a first-come, first-served basis with paid registration fee. Check should be made payable to MSEN Pre-College Program. Call for program location.

Contact: Dianne Affleck, Coordinator Pre-College Program @ (919) 962-9362 or by email at Affleck@email.unc.edu or Brenda Berry, Assistant Coordinator @ (919) 962-4257 or by email at berryb@email.unc.edu.

- **National Kidney Foundation of NC: Summer Camp**

National Kidney Foundation of NC sponsored camp for children of NC with chronic kidney disease including dialysis and transplant needs. One week program is located at Camp Bon Clarcken south of Asheville, NC.

- **Victory Junction Gang Camp**

Camp sponsors a kidney week for children with chronic kidney disease including transplantation. In its first year it did not include dialysis dependent patients. Contact: Debbie Gipson, MD @ (919) 966-2561 or by email at Debbie_Gipson@med.unc.edu.

- **Research Apprenticeship Program**

Deadline for applications was March 1, 2005. Included for 2006 consideration only.

Seven weeks during June and July (call for specific dates). Program for NC minority and/or disadvantaged students who are rising juniors and/or seniors and have a minimum GPA of 3.0, science and overall, satisfactory writing skills, and an interest in science. Program provides basic and clinical science research apprenticeships to high school students. The program will also offer an opportunity for students to receive formal SAT preparation, computer skills enhancement, and field trips to science research institutions.

Contact: Georgia B. Njagu @ (919) 966-3641 or by email at Georgia_njagu@med.unc.edu

- **Project Uplift**

The Office of Minority Affairs, in conjunction with the Office of Undergraduate Admissions, sponsors Project Uplift annually to enhance the diversity of Carolina's undergraduate population. This early recruitment program provides prospective students with insight into the UNC-Chapel Hill undergraduate experience during May and June. **Targeted Youth:** African-American, Hispanic, Native American and other rising high school seniors from historically underrepresented populations who are in the top 25% of their class are invited to spend two days on the campus for a general introduction to student life.

Contact: Teri Houston @ (919) 962-6962 or by email at thouston@email.unc.edu

- **Morehead Planetarium and Science Center: Summer Camps**

Week-long camps for Pre Kindergarten-8th grade students, both half-day and full-day in astronomy, chemistry, biology, geology, research methods, anatomy/physiology, physics, genomics and movie-making.

Call for titles and descriptions of the 24 individual camp offerings or visit <http://www.moreheadplanetarium.org>

Contact: Denise Young, Director of Children's Programs @ (919) 843-7959 or by email at dlyoung@email.unc.edu.

- **High School Music Camp**

Camp is for singers and pianists, and offers private instruction, solo and ensemble performing opportunities, faculty and student recitals and concerts, a Cabaret featuring popular music of all kinds, comedy routines and novelty acts. In addition, students will attend daily music theory classes and performance studio classes. Partial scholarships in the form of partial tuition waivers are available. Full information available online www.unc.edu/music/summer-camp/index.html. Contact: Dan Huff @ (919) 962-4219 or by email at dhuff@email.unc.edu

- **Upward Bound**

Upward Bound is a pre-college program that prepares high school students from low income families for higher education. Specifically, the program is designed to assist students in developing the- skills and motivation necessary for completion of high school and to enter and complete college through academic, counseling and cultural activities. After school, Saturday and summer residential activities include: academic instruction, tutoring, career exploration, personal and small group financial aid counseling, college visitations, career internships, service learning, mentoring, and related activities. Upward Bound is a federal TRIO program.

Contact: Joyce Clayton @ (919) 962-1281 or by email at jdclay@email.unc.edu.

- **Athletic Summer Camps**

UNC-CH also offers a variety of athletic camps, including basketball, baseball, softball, weightlifting, volleyball, cheerleading, field hockey, football, lacrosse, soccer, golf, swimming, tennis, track and wrestling. For additional information on all summer athletic camps visit <http://www.tarheelblue.com>.

XII. THE UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE (UNCC)

Summer Enrichment Camps Coordinator

Office of Summer Programs

Charlotte, NC 28223

(704) 547-4447

www.uncc.edu

- **Architecture Camp** (for 9th-12th graders)

Contact: email kphillip@email.uncc.edu

- **Acting and Stagecraft** (for 8th-12th graders)
- **Eco Careers** (for 9-12th graders)
- **Great Heath Project** (for 8th-9th graders)
- **Scene painting** (for 8th-12th graders)
- **Engineering Lab** (for 9th-12th graders)
- **Geometrical Art/Geometry** (for 9th-12th graders)
- **Advantage: Connecting with College** (Entering Freshman)
- **Engineering Technology** (for 10th-12th graders)
- **Aspire! Science Alliance** (for 11th-12th graders)
- **Aspire! Art Express** (for 11th-12th graders)
- **Aspire! The Good Life-health** (for 11th-12th graders)
- **Computer Power** (for 6th-9th graders)

- **Astronomy** (for 6th-9th graders)
- **Mask Making** (for 8th-12th graders)
- **North Carolina History** (for 6th-9th graders)
- **Chess for Experts** (for 5th-10th graders)

For more detailed information on these summer camps please go visit the website at www.summer.uncc.edu.

- **Drum Major Academy** (for grades 9-12)

Contact: JJ Manento @ 800-264-1121 or by email at jmanento@vivaceproductions.com

- **Eastern Cheer & Dance**

Contact: Carolyn Piercy @ 800-940-4322

- **Universal Dance**

Contact: Nikki Lunsford @ 800-947-3101

- **Universal Cheer**

Contact: Nikki Lunsford @ 800-947-3101

- **Athletic Programs**

UNCC also offers a variety of athletic camps, including women's basketball (Contact: Debbie Caine at (704) 687-2491), men's basketball (Contact: Libby Aldridge at (704) 687-4939), girl's soccer (Contact: Neil Roberts at (704) 687-3984), boy's soccer (Contact: John Tart at (704) 687-3988), volleyball (Contact: Lisa Marston at (704) 687-6321), softball (Contact: Aimee Devos at (704) 687-3992), baseball (Contact: Brandon Hall at (704) 687-3933) and cheerleading (Contact: Adam Thomas at (980) 721-0474).

XIII. THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO (UNCG)

Greensboro, NC 27402-6170

(336) 334-3956 fax (336) 334-5628

www.uncg.edu

- One-week residential summer camp (with an available commuter option) for children ages 7-15. It is designed to give quality instruction in the performing, visual and literary arts as well as physical and behavioral sciences. The weeklong adventure also includes recreation, values exploration and citizenship components. Contact: Kisha Carmichael @ (336) 334-3957

- **Summer Music Camp**

Two one-week camps with programs in band, mixed chorus, orchestra and piano serving over 1,730 musicians.

For more information please call John Locke @ (336) 334-5299 or by email at lockej@uncg.edu.

- **Summer Sports School**

A multitude of sports camps to choose from for all ages, including team camps in some sports and a multi-sport camp. The camp's goals are to offer an exciting experience to help participants develop or improve their athletic abilities. The sport camps being offered are baseball, softball, boy's soccer, girl's soccer, boy's basketball, girl's basketball, volleyball, wrestling, lacrosse, golf, tennis, cheer and dance, and multi-sport.

For more detailed information please contact Christy Wilson @ (336) 334-5213.

XIII. WAKE FOREST UNIVERSITY

The office of Residence Life and Housing

7749 Reynolda Station

Winston-Salem, NC 27109

(336) 758-5663

www.wfu.edu

- **Advanced Placement Institute**

The API offers one-week courses for advanced placement teachers of chemistry, English literature and composition, American history, English language and composition, calculus AB and BC and government and politics. For more information call: (336) 758-5525 or by email at

wakeap@wfu.edu or visit the program website at <http://www.wfu.edu/education/ap>.

- **All Sports Camp**

Now in its 46th year. Boys and girls ages 6-12 are invited to participate. Campers will participate in over 20 different sports and activities. Emphasis will be on fun, participation, friendships through sport, fitness, and sportsmanship. For more information visit the program's website at <http://www.wfu.edu/athletic/camps/>.

- **American Indian Youth Summit**

A state wide youth conference for American Indian youth ages 14-18. The conference will include workshop, pageant, powwow, and dance in addition to assemblies.

Contact: Ulrike Wiethaus or by email at wiethaus@wfu.edu.

- **BB&T Banking School**

A one-week banking/financial school.

For more information contact Wendy Andrews @ (336) 734-0093 or by email at wandrews@bbandt.com.

- **Summer Institute for Vocational Training**

This institute is a program designed for high school students and their mentors to do spiritual reflection on the topic of vocation.

Contact: Dawn Hall @ (336) 716-9725 or by email at dmhall@wfubmc.edu for more information.

- **Fast Track Debate Workshop**

Two-week intensive seminar for advanced high school policy debate students.

Contact: Virginia Bannigan @ (336) 758-4848 or by email at bannigva@wfu.edu or visit the program's website at <http://www.Planetdebate.com/WFU/wak.asp>.

- **Jostens Yearbook Workshop**

A workshop for high school students and advisors providing instruction on how to produce a yearbook.

Contact: Alison Klopp @ (704) 756-9658 or by email at alison.klopp@jostons.com

- **Laboratories for Learning (formerly Bio-Science)**

This camp is a two-week program designed to get middle and high school students interested in biotechnology and to show them the career opportunities that Winston-Salem can offer them in biotechnology.

Contact: Debra Perret @ (336) 728-9227 or by email at debra.perret@targacept.com.

- **Learning Forum Super Camp (THREE PROGRAMS)**

This is a learning a life skill program designed to be fun, engaging and exciting with the purpose of increasing grades, motivation and learning new skills to be successful.

Contact: Jessica Ziegler @ (760) 722-0072 x. 113 or by email at jziegler@learningforum.com.

- **Marching Auxiliaries**

Drum major, dance, flag, rifle and majorette instruction.

Contact: Michael Long @ (972) 633-9577 or by email at m.long@madance.com.

- **NC State Reading Program**

Enrichment reading programs for children and adults.

Contact: Karen Mitchell @ (800) 964-1020 x. 2291 or by email at kmitchell@readingprograms.org.

- **Policy Analysis Seminar**

A one-week intensive seminar for advanced high school policy debate students.

Contact: Virginia Bannigan @ (336) 758-4848 or by email at bannigva@wfu.edu.

- **Policy Project Debate Workshop**

Contact: Virginia Bannigan for more information.

- **NWAHEC Project Search Academy** A six day residential program designed to recruit, educate, prepare rising eight graders in health careers.

Contact: Bernard Roper @ (336) 713-7714 or by email at broper@wfubmc.edu.

- **Southeast Europe Youth Leadership Institute (SEEYLI)**

Students from seven Southeastern European Countries (Albania, Bulgaria, Kosovo, Macedonia, Montenegro, Romania, and Serbia) will have instructional sessions for a month. Two weeks will feature home stays with families. Session general topic: Civil Rights.

Contact: Allan Louden @ (336) 758-5408 or by email at louden@wfu.edu.

- **Study Skills Network I, II**

Summer classes for middle school and high school students focused on study skills.

Contact Stephen Beck @ (919) 778-0012 or by email at sbeck@studyskills.net.

- **Summer Debate Workshop**

A debate workshop for high school students of all experience levels who are interested in debate.

Contact Ross Smith @ (336) 758-4848 or by email at smithr@wfu.edu.

- **World View Academy**

A youth leadership camp.

Contact: Chad Warren @ (830) 620-5230 x. 104 or by email at cwarren@worldview.org.

- **Wake Forest Summer Sports Camps**

The Wake Forest Athletic Department has a wide variety of summer sports camps that include soccer, golf, field hockey, football, basketball, baseball and tennis.

For more information on these camps contact Max Floyd @ (336) 758-7178 or visit the athletic camps website at <http://www.wfu.edu/athletic/camps/>.

XV. WINSTON-SALEM STATE UNIVERSITY (WSSU)

Office of the Chancellor

601 Martin Luther King, Jr. Drive

Winston-Salem, NC 27110

www.wssu.edu

- **CERTL Summer Camp-PBL (Program-Based Learning)**

The program is a hands-on approach to the teaching/learning of science and mathematics. PBL serves students in grades K-8 from the Winston-Salem/Forsyth County School System. The goal of the program is to encourage the learning of science and mathematics in children whose potential has been untapped. There are not additional program components. Community entities include Winston-Salem/Forsyth County Schools, the Wake Forest University Medical Center, and Winston-Salem State University. There are approximately 120 participants. The length of the program is two weeks. There is not college registration for the program. However, registration for the program is January 18 through March 18, 2005. Tuition and Burroughs Wellcome fund the program. There are a total of eight schoolteachers and their assistants. There are four student assistants. The facility needs and types are six large classrooms. The parents are responsible for transportation of the participants. There is not stipend for this program. Lunch and two snacks are provided to the participants each day. Student and teacher surveys are used to evaluate program activities, organization and food.

Contact Number: Rebecca Caldwell @ (336) 750-2493

- **Math and Science Academy of Excellence**

This program is geared toward presenting to approximately sixty-five or seventy children, for four or five weeks in June an academic program of math, science, English (oral and written), computer applications and critical thinking emphasizing the highest level of cognitive development; analysis, synthesis and problem solving. Certified public school personnel and college professors with some student assistance are responsible for the instruction. The classes are held at Hill Middle School. Academic classes are held from 8:00 a.m. – 12noon except Wednesday. In the afternoon session from 12:45 p.m. – 2:00 p.m., students have art, music, public speaking and Engineering. Community persons such as those representatives, government, law, politics, religion, corporations and labor visit and interact with the students. Each Wednesday throughout the month there is a field experience off the campus involving transportation. Each student is asked to pay \$250.00 for the four weeks. The students also have an opportunity to purchase their lunch and eat in the dining hall. Some students bring their lunches. It is anticipated that there will be a more formal evaluation of the program with the assistance of the coordinating committee.

Contact: Ms. Barbara Puryear at Bpur1020@cs.com

- **Upward Bound (Non-Bridge)**

This is a college preparatory program geared towards grades nine through twelve. The goal of the program is to motivate the individual to continue to pursue a postsecondary education. During the first week of the summer component, participants are given a pre-test to assess their ability in various subjects. The last instructional week, they are given a post-test. A stipend is given in the academic year to participants of \$25 per month and \$10 per week in the summer component. Meals are provided and USDA subsidizes some portions. Curriculum classes taught include, but not limited to: English, math, science, computer applications, and foreign language. Electives include: music, art, drama, SAT Preparation, career awareness, calligraphy. The last days of the program are utilized for participants and residential staff to take a cultural enrichment trip.

Contact: Ms. Josephine Reid @ (336) 750-2673

- **National Youth Sports Program**

The NYSP is a non-profit organization established to administer sports programs for disadvantaged youth. The program goals include sports instruction, academic enrichment, drug/alcohol abuse prevention and development of healthy lifestyle behaviors, i.e., activity and nutrition.

Contact: Dr. Cynthia D. Williams @ (336) 750-2587

- **Health Careers Opportunity Program (HCOP)**

A summer youth program geared towards presenting health career opportunities to disadvantages students in grades 6-12 through enrichment in Math, Science, Computer Technology, SAT Preparation, Spanish and cultural enrichment fieldtrips.

Contact: Dr. Betty A. Alexander @ (336) 750-2650

- **Science, Engineering, Mathematics and Aerospace Educational Academy/Aerospace Laboratory (SEMAA/AEL)**

A four-week summer camp for 6th-8th graders providing them the opportunity to have an in-depth exposure to science, engineering, mathematics and aerospace. Contact: Mr. Earl H. Martin @ (336) 750-2396

- **Girls Assessing Mathematical Explorations (G.A.M.E)**

GAME is a three-week summer camp for rising ninth grade girls exposing them to higher level mathematics and mathematics careers. This program will involve field trips to the North Carolina School of Science and Mathematics in Durham, NC; an actuarial firm; an accounting firm; a stock brokerage firm; and an engineering company. In addition, guest speakers will address careers in investment banking, medicine, and information technology. The participants will complete a mini-research project in which they will research the life, accomplishments and mathematical experiences of prominent women in mathematics. The program will culminate with a symposium where the girls will present their mini-research projects. Lunch will be provided for the three-week summer program.

Contact: Mrs. Tracey Watkins, Program Director @ (336) 750-2487

- **Boys Effectively Accessing Mathematics (B.E.A.M)**

The B.E.A.M. Summer Program will be hosted at Winston-Salem State University and will offer a group of thirty (30) rising ninth grade boys exposure to higher-level mathematics and mathematics careers. This program will help to increase the interest of boys in mathematics. This program will involve field trips to the North Carolina School of Science and Mathematics in Durham, NC; an actuarial firm; an accounting firm; a stock brokerage firm; and an engineering company. In addition, guest speakers will address careers in investment banking, medicine, and

information technology. The participants will complete a mini-research project in which they will research the life, accomplishments and mathematical experiences of prominent men in mathematics. The program will culminate with a symposium where the boys will present their mini-research projects. Lunch will be provided for the three-week summer program.

Contact: Mrs. Tracey Watkins, Program Director @ (336) 750-2487

- **SciTech Summer Technology Institute**

The coordinating offices are the Piedmont Triad Research Park in conjunction with Wake Forest University School of Medicine, Winston-Salem State University and The Ministers' Conference of Winston-Salem and Vicinity. The program is a community adventure in science and math for rising eighth grade students in Winston-Salem and Forsyth County sponsored by the Piedmont Triad Research Park Community Advisory Committee. Participants in this free two-week program will get age and grade-appropriate classroom exposure to science and math in a fun and hands-on environment. Students will do their "exploring" on the campus of Winston-Salem State University with instruction provided by faculty from Winston-Salem/Forsyth County Schools, Winston-Salem State University and Wake Forest University School of Medicine. There will also be guest speakers from area technology companies, as well as field trips to local businesses and institutions.

Contact: Ms. RaVonda Dalton-Rann @ (336) 750-2041

- **NC-Mathematics and Science Education Network**

NC-MSEN serves students in grades 6-12 from the Winston-Salem/Forsyth County School System with the purpose of preparing them to pursue careers requiring mathematics and science. The program components are mathematics, science, technology, and English/reading.

Contact: Dr. Leon Sturdivant @ sturdivl@bellsouth.net

- **Minority Science Outreach Program**

This summer program will focus on counseling, recruitment and retention of minority students through an intensive six-week program in mathematics, physical science, computer science and English. The courses that are offered include physical science, pre-calculus and freshman English. Contact: Dr. Deva Sharma @ (336) 750-2544