



## **THOMAS STONE HIGH SCHOOL**

CAREER CENTER NEWSLETTER

The following is presented for your information. The staff of Charles County Public Schools and Thomas Stone High School does not rate the quality or value of any of these. We do not endorse these programs, nor can we provide financial assistance for any of these.

### **2009 SUMMER PROGRAMS FOR HIGH SCHOOL STUDENTS**

FREE!! MIT announces its MITES Program, (Minority Introduction to Engineering and Science), a challenging 6 week summer program that prepares promising rising seniors for careers in engineering and science. If you are selected, all educational, housing, meals and activity costs are covered.. You must, however, pay for your own transportation to and from MIT. To apply, go to <http://mit.edu/mites/www>

GEORGE WASHINGTON UNIVERSITY Science & Engineering Apprenticeship program (summer) - This program places academically talented H.S. students (at least 16 yrs old, sophomores/ juniors) with interest in science & math in Dept. of Defense laboratories for an 8-wk period over the summer. This is an invaluable experience in the world of scientific research, with hands-on exposure to scientific & engineering practices not available in the HS environment. It is a paid apprenticeship (\$2,000) and the students are assigned a scientist or engineer as their mentor. To apply online or get more information about the program: <http://www.usaeop.com>. Students must submit their transcript (minimum GPA 3.0) and teacher recommendation to the program director for consideration and daily transportation is the student's responsibility. Program runs from June 22 - August 14, 2009.

FREE!! Princeton University announces its Summer Journalism Program for low-income sophomores or juniors with at least a 3.5 GPA (on a 4.0 scale) who have an interest in journalism. The cost is free including travel costs to and from Princeton! Apply now! Go to [www.princeton.edu/sjp](http://www.princeton.edu/sjp)

FREE!! The National Center for Health Marketing's Global Health Odyssey Museum is pleased to offer the 2009 CDC Disease Detective Camp (DDC). DDC is an academic day camp for students who will be high school juniors and seniors during the 2009-2010 school year. Campers will take on the roles of disease detectives and learn how CDC safeguards the nation's health. The camp will be offered twice from June 22-26 and July 13-17. For more info and to apply to go [www.cdc.gov/gcc/exhibit/camp.htm](http://www.cdc.gov/gcc/exhibit/camp.htm).

The Leadership Center at Morehouse College presents the 2009 Coca-Cola Pre-College Leadership Program. There are 2 programs, one for male students completing their sophomore or junior year, and the other for male students completing their senior year. Applicants must have a minimum 3.0 GPA (on a 4.0 scale). The curriculum focuses on personal and interpersonal leadership skills. The program runs from June 20 to June 26. The cost is \$400.00. To apply, go to [www.morehouse.edu](http://www.morehouse.edu). Application access is listed under "Events at the Leadership Center."

NASA sponsors the National Space Club Scholars Program, a 6 week summer internship at NASA's Goddard Space Flight Center.. It is open to students who will be 16 years old and have completed the 10th grade by June 2009, have demonstrated high academic success, and have an interest in space science or engineering as a career. Applicants must be U..S. citizens. Applications are available in the Career Center or online at [www.education.gsfc.nasa.gov/pages/placement.html](http://www.education.gsfc.nasa.gov/pages/placement.html) Apply now!

University of Maryland, College Park: Women in Engineering, E2@UMD, July 12-18 or July 19-25; rising juniors and seniors. Go to [www.wie.umd.edu/precollege](http://www.wie.umd.edu/precollege) or call 301-405-3283

University of Maryland Young Scholars Program targets rising juniors and seniors, who have a strong academic record and a desire to excel, to experience college life while earning three academic credits. 14 courses are offered for three weeks from July 12 to 31, 2009. Visit [www.ysp.umd.edu/pr](http://www.ysp.umd.edu/pr)

CITY YEAR, WASHINGTON DC (Americorps) - Graduating seniors who are not sure what they want to do after high school should consider applying for a paid community service position with City Year, Washington, DC., a group of 17-24 year olds committed to full-time service for ten months in the Washington, DC community. Benefits include: living stipend (\$200 per week), health care coverage, free metro pass, and \$4,725 educational scholarship. For more info: [www.cityyear.org](http://www.cityyear.org) or email: [cmurphy@cityyear.org](mailto:cmurphy@cityyear.org)/dc or call: 202-776-7780, Amanda Seligman. Recruitment open houses will be held once a month at their headquarters: 918 U Street, NW, 2nd floor, Washington, DC 20001.

Junior Statesmen Summer School at Georgetown, Princeton, Stanford or Yale. The program offerings differ at each school. For information go to [www.jsa.org](http://www.jsa.org) or call 1-800-317-9338.

Hollins University (VA) will offer several different academic programs for young women. These offerings include, but are not limited to, Becoming a Leader, Exploring Digital Photography, Explorations in Forensic Chemistry, and Creative Writing. For more information call 1-800-456-9595 or email [pshotwell@hollins.edu](mailto:pshotwell@hollins.edu).

Virginia Tech will again host its program, C-Tech<sup>2</sup> – Computers and Technology at Virginia Tech. This program is for rising junior and senior girls and the focus is to develop interest in engineering and science. For more information go to [www.ctech2.eng.vt.edu](http://www.ctech2.eng.vt.edu).

The Student Summer Academy 2009 will hold several sessions offering academic credit from the University of Virginia. For more information call 1-800-256-7387 and visit [www.CloseUp.org](http://www.CloseUp.org) to see a video and get more details.

Brown University (RI) will hold a “Leadership Institute” focusing on various leadership issues. Information is available at [www.brown.edu/summer](http://www.brown.edu/summer).

University of Maryland College Park’s “Young Scholars Program” offers over 20 courses in Architecture, Creative Expression, Technology, Environment, Public Health, and other curriculum areas. Information is available at [www.ysp.umd.edu/br](http://www.ysp.umd.edu/br).

Boston University (MA) offers four opportunities for enrichment through its “Summer Term” program. College credit is offered for its six-week programs. Two week courses offer enrichment in Chinese, journalism, ethics, visual arts, and other programs. [www.bu.edu/summer/highschool](http://www.bu.edu/summer/highschool) or call 617-353-1378.

Carleton College will host its “Liberal Arts Experience” for high school sophomores. This free one week program offers courses in forensics, music, digital photography, college success strategies, and more. [www.carleton.edu/summer/swp](http://www.carleton.edu/summer/swp), or call 1-866-767-2275.

Fashion Institute of Design & Merchandising’s “3 Days of Fashion” will be held at 4 locations in California. Programs will also include interior design, jewelry design and product development. [www.fidm.edu/summerprogram](http://www.fidm.edu/summerprogram).

The Science Training and Research (STAR) program will be held at the College of William and Mary (VA), for rising 11<sup>th</sup> graders from disadvantaged backgrounds. Students will meet with college professors and grad students, and professionals from the Virginia Institute of Marine Science, NASA, and the Jefferson National Accelerator Facility. SAT preparation classes will also be offered. This program is free for selected students. [www.wm.edu/multiculturalaffairs](http://www.wm.edu/multiculturalaffairs).

The Pratt Institute (NY) offers courses in art, design, architecture, creative writing or critical and visual studies. Four college credits can be earned. [www.pratt.edu/ccps-precollege](http://www.pratt.edu/ccps-precollege).

Frostburg State University (MD) will host its fifth annual “Savage Mountain Creative Writing Workshop”. For more information call Gerry LaFemina at 301-687-4024 or email [glafemina@frostburg.edu](mailto:glafemina@frostburg.edu).

Frostburg State University (MD) will host its first annual “Savage Mountain Summer Academy in Garage Band”. This is for high school students who are interested in music, but more interested in rock ‘n’ roll than classics or jazz. For more information call Gerry LaFemina at 301-687-4024 or email [glafemina@frostburg.edu](mailto:glafemina@frostburg.edu).

Howard University (DC) will host its “Summer Actuarial Program” for exceptional mathematically talented high school juniors. This program offers enrichment in math, statistics, computers, business, and actuarial careers. For more information contact Tya Boyden at 202-860-1675 or email [tboyden@howard.edu](mailto:tboyden@howard.edu).

Serve as a US House of Representatives page. You must be 16 years old and have a least a 3.0 GPA. <http://pageprogram.house.gov>.

Oxford University (England) will again offer its “Advanced Studies Program”.  
[www.oasp.ac.uk](http://www.oasp.ac.uk).

University of Delaware is offering sophomores and juniors the opportunity to earn 6-7 college credits. [www.udel.edu/summer-college](http://www.udel.edu/summer-college).

Young Women’s Political Leadership Program will be held at American University (DC). This program is aimed at encouraging young women to enter political leadership and is open to rising sophomores, juniors and seniors.  
[www.runningstartonline.org/leadership-program/index.php](http://www.runningstartonline.org/leadership-program/index.php).

“Summer Workshop in Mathematics”, SWIM at Princeton University (NJ) offers rising female seniors an opportunity to attend 2 mathematics courses and participate in a “Women in Science” seminar during a nine day workshop.  
[www.math.princeton.edu/swim/](http://www.math.princeton.edu/swim/).

“Our Turn to Lead” is sponsored by the Girl Scout Council of the Nation’s Capital and will be held at Howard University (DC). This free, overnight workshop will include interesting activities, exciting workshops, college prep activities, and guest speakers. For more information contact Mankaa Ngwa-Suh at (202) 237-1670 (x238) or email at [mngwasuh@gscnc.org](mailto:mngwasuh@gscnc.org).

Morehouse College (GA) is offering its “Summer Institute-Project Identity” for rising sophomore and junior black males. The 3 week program will include Creative Writing, SAT prep, Debate, Pre-calculus and other enrichment activities.  
[www.morehouse.edu/projectidentity](http://www.morehouse.edu/projectidentity).

Boston University (MA) will offer its “Academy of Media Production” with programs in radio, film tv studio and video field production. [www.bu.edu/amp](http://www.bu.edu/amp).

Clemson University (SC) will offer its “Summer Science, Engineering and Architecture Enrichment Program”. A wide variety of classes in architecture, engineering, mathematics, computers, and biological, physical and social sciences will be offered. [www.clemson.edu/summerscience](http://www.clemson.edu/summerscience).

Delaware State University will hold its “Girls’ Explorations in Mathematics and Science”(GEMS) program. This free enrichment program is intended to stimulate interest among young women in mathematics, computers, and biology. <http://gems.desu.edu>.

The third annual “Fischell Festival” will be held at the University of Maryland College Park on Tuesday, April 21. This workshop will present topics in Bioengineering. [www.fischellfestival.umd.edu](http://www.fischellfestival.umd.edu).

The “2009 Washington Community of Scholars” will be held at American University. This enrichment opportunity offers students college credit. [www.american.edu/sis/precollege](http://www.american.edu/sis/precollege).

The University of Maryland is offering a three-week program that allows students the opportunity to earn 3 college credits, live on campus or commute, utilize the university's resources, including the Stamp Student Union, recreation centers, technology and computer labs, etc. Courses include: architecture, engineering, kinesiology, journalism, humanities, and more. For more information and application call 301-314-3572 or 1-877-989-7762 or visit [www.summer.umd.edu/ysp1](http://www.summer.umd.edu/ysp1).

The University of Maryland College of Chemical and Life Sciences at College Park is hosting a Jump Start Program with one week sessions for promising young scientists to explore careers in Biomedical Science, Forensic Science, and Animal Behavior and Physiology from 9:00 a.m. to 4:00 p.m. the last 3 weeks of July. Apply for this FREE program at [www.chemlife.umd.edu/hhmi/jumpstart/](http://www.chemlife.umd.edu/hhmi/jumpstart/). A science teacher should provide a recommendation. [www.chemlife.umd.edu/hhmi/jumpstart](http://www.chemlife.umd.edu/hhmi/jumpstart)

**Maryland Summer Centers for Gifted and Talented Students** posted the Department of Education's offerings for Maryland students. Visit [www.marylandpublicschools.org/summercenters](http://www.marylandpublicschools.org/summercenters) for more details

The University of Dayton in Ohio will hold a “Women in Engineering Summer Camp” for \$400 this summer. Visit this site to apply by June 2<sup>nd</sup>; [www.http://engineering.udayton.edu/wie](http://www.http://engineering.udayton.edu/wie).

**Maryland Leadership Workshops, Inc.** conducts fun, dynamic programs where students learn by doing. Topics include motivation, team building, leadership styles, project planning, diversity, empowering others, and more. Dances, games and recreation on the college campus are included. Visit [www.mlw.org](http://www.mlw.org) for more details. **Tuition is available for need-based applicants. \$550 by May 1** and spend a wonderful week at Washington College (MD) on the Eastern Shore.

The School of VISUAL ARTS' (NY) "Pre-College Program" will provide courses in several disciplines, including but not limited to, Cartooning, Animation, Photography, Design, and Printmaking. [www.sva.edu](http://www.sva.edu).

Carnegie Mellon (PA) will hold its "Summer of Exploration" featuring programs on Digital Game Development, Advanced Placement courses, and Fine Arts. [www.cmu.edu/enrollment/pre-college](http://www.cmu.edu/enrollment/pre-college).

Washington University in St. Louis (MO) will host its "High School Summer Scholars Program" for rising juniors and seniors. College credit may be earned for classes in Foreign Languages, Science, Humanities, Art, and Social Science. [www.summerscholars.wustl.edu](http://www.summerscholars.wustl.edu).

Phillips Exeter Academy (NH) offers 100+ course options in its "Summer Program". [www.summer@exeter.edu](http://www.summer@exeter.edu).