

**Thomas Jefferson High School for Science and Technology  
PTSA Diversity Committee**

**Resources to Prepare for College and Beyond**

There are several resources and activities that will help you prepare for college, finance college, and to excel at the university level.

- **Summer Enrichment Programs**

Many universities and institutions have organized summer enrichment programs

- **The Fairfax County Association for the Gifted** has a web site, which includes a very detailed “Summer Enrichment Guide”: <http://www.fcag.org/>
- **George Mason University:** offers a Mathematics Enrichment Program in the Summer and during the academic year, including an SAT prep course (<http://mason.gmu.edu/%7Ejelin/mtj.html> )
- **Johns Hopkins University:** The Center for Talented Youth offers Summer Programs, on-line tutorials, and other resources: <http://www.jhu.edu/gifted/>
- **Index of Pre-College Science Training Programs** (you can query specifically for minority student programs): <http://www.sciserv.org/stp/>

- **Programs geared at Minority Students**

Some programs have offerings specifically designed for African-American, Latino and Native American Students. Some of them are:

- **Black Excel list of programs:** <http://www.blackexcel.org/summer-progs.htm>
- **NASA Summer High School Apprenticeship Research Program (SHARP):** offers minority high school students, with aptitude and interest in science and engineering, the opportunity to participate in a summer apprenticeship program. <http://gemnetwork.gem.org/mse.html>
- **CAHSEE Program:** The Center for the Advancement of Hispanics in Science and Engineering Education (CAHSEE) provides a Summer Program in Math and Science, as well as a SAT preparation course. It enrolls Hispanics and other minorities. [http://www.cahsee.org/public\\_html/programs.html](http://www.cahsee.org/public_html/programs.html)
- **Howard University Summer Enrichment Program:** Prepares students for college and careers in science. Contact: Dr. Georgiana Aboko-Cole, Howard University, Washington, DC 10059 Phone: 202-238-2363 Fax: 202-588-9820

- **MIT Minority Introduction to Science, Engineering, Entrepreneurship and Science (MITES):** <http://web.mit.edu/mites/www/>
- **PSAT & SAT Preparation**
  - **Books, CD-ROMs or Courses for PSAT or SAT Preparation.** There is a wide variety of books and CD-ROMs, including: *ARCO Preparation for the SAT and PSAT*; *Kaplan SAT & PSAT 2002*; *Barron's How to Prepare for the PSAT-NMSQT*; *Princeton Review Cracking the SAT & PSAT/NMSQT*.
  - **PSAT or SAT preparation course organized by FCPS or other institutions:** <http://www.fcps.k12.va.us/DSSSE/Target2/testprep.htm>
  - Other web sites that have information about the PSAT, SAT and other test preparation resources:  
<http://apps.collegeboard.com/satprep/index.jsp>  
<http://www.math.com/students/testprep.html>  
<http://collegeapps.about.com/cs/satpreparation/>
- **Information on Scholarships**
  - Several sources of information on scholarships, including the Gates Millennium Scholars, the UNCF, the Hispanic Scholarship Fund, and the Hispanic College Fund, are available at:  
<http://www.geocities.com/tjptsa/scholars.html>
  - The Hispanic Scholarship Fund (HSF) lists other scholarship funds for Hispanics: <http://www.hsf.net/scholarship/scholarships.html>
  - The Congressional Hispanic Caucus Institute (CHCI) also provides a clearinghouse on information on scholarships, internships and fellowships:  
<http://www.chci.org/>
  - The College/Career Center at TJ has a very detailed list of scholarships:  
<http://www.tjhsst.edu/~sgreene/scholar.htm>
  - Fastweb.com has a list of scholarships, where you can customize the search based on specific criteria <http://www.fastweb.com>