

UPWARD BOUND/UNITE SUMMER PROGRAM

Funded by the U.S. Army Educational Outreach Program and Coordinated by Technology Student Association (TSA)

The summer program is designed for a five-week duration. It starts with an opening ceremony on June 12th and ends on July 14th. Program activities will take place Monday through Thursday from 8:00 AM through 10:00 PM during the five-week period.

A five (5) week summer residential program will include: (1) instruction/tutorial sessions (Engineering, Math, English/reading, Science (laboratory) foreign language, PSAT/SAT), (2) personal counseling, (3) academic advising, (4) career counseling/Career day, (5) parental involvement, (6) Engineering and cultural fieldtrips and activities, (7) workshops, (8) mentoring, (9) financial aid and postsecondary admission assistance. Technology will be infused instructionally and administratively throughout the implementation of the program. The program assessment will be conducted with IRB forms, surveys), developed by Virginia Tech and provided by TSA

COLLABORATING PARTNERS

- ➔ Savannah State University
- ➔ UNITE/TSA (U.S. Army Educational Outreach Program)
- ➔ Upward Bound Program at SSU
- ➔ Chatham Public School System

To register please contact:

Mr. Bobby Roberts, Director
Upward Program

SAVANNAH STATE UNIVERSITY

SAVANNAH, GA 31404

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UNITE



UPWARD BOUND/UNITE SUMMER PROGRAM

AT
SAVANNAH STATE
UNIVERSITY

SPONSERED BY:

U.S. Army Educational Outreach Program

<http://www.usaeop.com/>

Coordinated by Technology Student
Association (TSA)

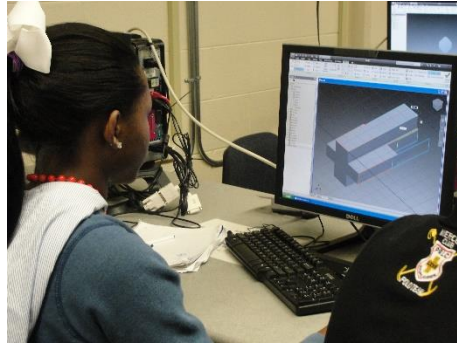
<http://www.tsaweb.org/>

Selection Criteria for Participants

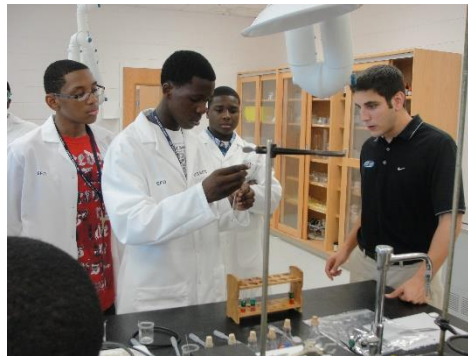
- Rising 10th grader
- 2.5 and above GPA Score and PSAT (if taken)
- STEM related Courses taken
- Two Letters of References
- 200-300 words essay about their interests in STEM discipline
- Membership in STEM related Clubs and Associations

Engineering hands-on activities

- Design and Modeling (DM): This activity will introduce the students to creativity in engineering. Students will implement their design ideas using industry standard 3D modeling software



- Energy and the environment: In this unit, the students will explore the impact of energy on our lives and the environment.



- Robotics Technology: This activity will enable students to build and program real-life robotic solutions and Teamwork.

