



(GAMSEC)
Pre-College Program

2011 GAMSEC & P. E..R..S. I. S.T

Saturday Academy Sessions

- January 29, 2011
- February 26, 2011
- March 19, 2011
- March 26, 2011
- April 2, 2011

2010 NC MSEN/NASA SPACE

Saturday Academy Sessions

- January 29, 2011
- February 26, 2011
- March 19, 2011
- March 26, 2011
- April 2, 2011

2010 Other Events

GAMSEC & NASA & P.E.R.S.I.S.T

Awards /Recognition
Program

May 6, 2011

MSEN DAY

April 30, 2011

2011 Summer Scholars

July 5 - July 22, 2011



2010 Fall Saturday Academy Sessions

The 2010 Fall Saturday Academy was a challenging and successful endeavor. One hundred and twenty vibrant and highly diverse students attended 4 sessions beginning October 2, 2011. The GAMSEC, NASA SPACE and P.E.R.S.I.S.T. students participated in all aspects of the Program this year in the Saturday Academy. Selected GAMSEC students and all NASA SPACE students attended the NC-OPT ED Alliance Day held at the Greensboro Coliseum Complex on November 12, 2010.

9th Annual NC OPT ED Alliance Day



GAMSEC & NASA SPACE Students

On November 12, 2010, North Carolina A & T State University GAMSEC Pre-College program participated in the Ninth Annual NC OPT-Ed Alliance Day at the Greensboro Coliseum in Greensboro, North Carolina. The OPT-ED Alliance Day conference is a one-day interactive conference that allows underrepresented groups exhibits research in science, technology, engineering and mathematics (STEM) fields and social , behavioral and economic science (SBE) fields. It also emphasis on the attendance of Middle and High School students to encourage them to pursue degrees in the STEM/SBE fields. The GAMSEC students were selected based on Merits of achievements received during the 2008 Summer Scholars Awards Program. They attended workshops, viewed poster presentations/recruitment fair , and enjoyed a luncheon . Dr. Julianne Malveaux, President Bennett College for Women was the keynote speaker.



Students Preparing for Careers in Engineering



The NASA SPACE 2010 Fall Saturday Academy brought participants to the campus for a four Saturdays for intensive hand-ons, inquiry-based, student-centered STEM experience in engineering, astronomy, physics and robotics. The students, teachers and staff enjoyed and benefited from all the scheduled program activities. Teachers participated in professional development workshops emphasizing on NASA- based concepts related to engineering, physics and robotics conducted by the Pisgah Astronomical Research Institute (PARI). Teachers and students utilized the ICAN Network website www.gotSPACE.us to create and complete assignments, chats and search careers.



Pre-College Experiences to Recruit Students Into Science Teaching

The NC MSEN PERSIST Program at GAMSEC is actively recruiting students. It currently has 3 students enrolled. This Fall session students participates in the First Annual Leadership Conference at the **Friday Institute on NC State University's Centennial Campus**. The theme for the conference was "Pathways to Teaching". Students who participated received a wealth of information on scholarships and transiting from high school, to college, to teachers preparation programs.

The PERSIST Scholars Program is a program design to encourage students to pursue careers in teaching science and mathematics. It also enable students to develop a greater understanding of the teaching process and acquire the fundamental skills needed for a science or mathematics teaching career.



College Board SAT Testing at A&T/ GAMSEC

- January 22, 2011
- March 12, 2011
- June 4, 2011

Center Director: Vacant

Interim Pre-College Coordinator: Mrs. Dina Lemon-Mack



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