

9TH GRADE GIRLS – ASTRONOMY, AVIATION, MATH, COMPUTER SCIENCE - JUST FOR YOU

AAUW Greensboro in collaboration with UNCG is proud to announce Triad Tech Savvy for 9th Grade Girls, Saturday November 4, 2017 from 8:30 a.m. to 3:00 p.m. The NEW program will emphasize computer science, astronomy, and aviation.

Dr. Tracey Howell, a mathematics educator at UNCG, has a deep understanding of ninth grade preparation for higher level STEM courses. As an advisor on the Triad Tech Savvy committee, she has coordinated with her colleagues to include Triad Tech Savvy ninth grade students in the 13th annual UNCG Math/Statistics Conference for college and upper level high school students. The conference is also being held on Saturday November 4 in Sullivan Science on the UNCG campus.

At the conference hosted by the Department of Mathematics and Statistics, girls will attend a talk by Dr. Talitha Washington from Howard University exploring the mathematics of "Hidden Figures" and the female mathematicians who helped NASA get ahead in the Space Race.



WHAT: TRIAD TECH SAVVY

WHO: especially for 9th GRADE GIRLS

WHERE: University of North Carolina Greensboro

WHEN: Saturday November 4, 8:30 a.m. to 4 p.m.

WHY: Ninth grade is a special time and can be challenging. We are offering the opportunity for girls to learn about the importance of math and statistics in a wide range of studies and careers. We are also providing an introduction to computer science, aviation, and astronomy – fields where girls are underrepresented.

Program specifics: In the university computer science labs with Dr. Prashanti Manda, girls will get an introduction to python programming, the language used in social media, scientific research, and other significant applications. In the university planetarium, girls will view a tour of the universe from esteemed astronomer Dr. Stephen C. Danford. The day-long session will include important topics such as “understanding the imposter syndrome” and a presentation on “how to get to GO into aviation”.

Registration is FREE and open for parents or counselors to register ninth grade girls from Guilford County.

[http://greensboro-nc.aauw.net/techevents/
TriadTechSavvy@gmail.com](http://greensboro-nc.aauw.net/techevents/TriadTechSavvy@gmail.com)



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The American Association of University Women Greensboro Branch is a 501 c3 membership organization affiliated with AAUW.org.