# **About NAF**



The National Academy Foundation (NAF) is a non-profit organization established in 1989. The mission of the National Academy Foundation (NAF) is to sustain a national network of career academies to support the development of America's youth toward personal and professional success in high school, in higher education, and throughout their careers. NAF Academies function as dynamic partnerships and collaborations between schools, teachers, administrators, business volunteers, and an active Advisory Board led by industry professionals. www.naf.org



Successful Futures Made Here!!

## How to Join

Only students assigned to Apex High School may apply for entrance into the Academy of Information Technology. Students apply in the spring of their 8th grade year.

The AOIT Director will hold information sessions at all of the middle schools that feed students to Apex High School.

An online application will be posted on the AOIT website in early February. Students can submit their application information electronically.

The Academy is designed as a four year program therefore, entry must begin at the 9th grade level.

For more information about the AOIT program at Apex High School or to apply:

Email: jevans3@wcpss.net www.apexhigh.com/aoit Phone: 919.363.1352

Fax: 919.387.3023

**1501 Laura Duncan Road** 



] @ApexAOIT









A Distinguished NAF Academy Apex, North Carolina

## **Apex High AOIT**

The National Academy Foundation's (NAF) Academies of Information Technology prepare students for careers in computer science, programming, database administration, web design and administration, digital networks, and other areas in the expanding digital workplace.

In 2013, the Apex High AOIT program earned two distinct honors:

They were the recipient of the inaugural "Sanford I. Weill Academy of Excellence Award". This award recognized the top Distinguished NAF Academy in the country. They were also named as one of six academies nationally to earn Distinguished Academy status.

In 2014 The academy was also recognized as a Distinguished Academy of excellence for the third straight year.

The academy is comprised of 9th - 12th grade students. It is a smaller learning community in which a cohort of students have core and IT classes together. Academy teachers share the 90 cohort students and work together to integrate technology into their curricula as well as develop interdisciplinary projects that teach communication, teamwork and workplace skills.



### **Academy Focus**

- To introduce students to the many career opportunities in today's fast paced digital work force.
- To equip students with the personal, analytical, technical, teamwork & communication skills necessary to be successful in college and today's job market.
- To provide a unique learning experience to students that provides young people access to industry-specific curricula, work-based learning experiences, and relationships with business professionals.
- To support student academic success by having students in cohort classes that foster



community and

# Why Join AOIT

The Information Technology (IT) industry has become one of the largest sources of employment, income, and revenue in both the United States and the world. America's continued leadership in a global economy is dependent upon a highly skilled workforce whose qualifications include proficiency not just in technology, but in critical thinking, communication and teamwork. To succeed in the 21st century workplace, young people will need access to and strong knowledge about new information tools.

Senior Katie Beekman, says, " AOIT has been the greatest part of my high school experience. The field trips and project are unforgettable, the lessons learned are important skills I will use for a forever, and the friendships become ones that last a lifetime! AOIT is a family. 10th grader Shelby Poliachik says, AOIT isn't just about technology. It's about community; you learn to work together with both your friends and your teachers and have fun doing it.

#### **AOIT Fieldtrips**

- The NC Zoo
- **Beaufort Estuary**
- UNC High Ropes Course
- STEM Days

- Job Shadows
- Mock Interviews
- SAS Institute
- **Design Challenges**
- Fort Fisher

