Curriculum

- Engages students through a series of career exploration courses.

- All courses emphasize strengthening literacy, project management, leadership, and team building skills

- NAF launched the Academy of Information Technology (AOIT) in 12 high schools, with support from AT&T, Alcatel-Lucent, Verizon, Hewlett-Packard Company, Oracle Corporation, and United Technologies Corporation. Since then, the theme has grown to serve 112,415 students in 604 academies across 35 states and D.C. in the 2022-2023 school year

- Academy students will have completed four courses and a paid internship by graduation that enhance college and career readiness.

Eligibility

The Academy of Information Technology at Brandon High School has an open enrollment policy for all students with the intent to ensure they become NAF certified and state of Florida concentrators and/or completers.

Student Expectations:

- Demonstrate behaviors in accordance with the academy values of respect, responsibility, excellence and integrity.

- Successfully complete all Internship/OJT program requirements.

- Successfully complete all mastery projects, program requirements etc.

- Be an active member and participant of Future Business Leaders of America (FBLA) every year that they are enrolled in the academy.

- Wear the academy shirt on the designated day each week.

- Not engage in behavior that results in any serious disciplinary action.

Academy Director:
Mrs. Dawnelle Stafford
dawnelle.stafford@hcps.net

1101 Victoria Street
Brandon, FL 33510
(813) 744-8120

https://www.hillsboroughschools.org/Page/3684

Academy of Information Technology
at
Brandon High School

AOIT Mission

The mission of the Academy of Information Technology at Brandon High School is to provide each student a diverse education through the study of computer-based information systems, programming, support, networking, and cybersecurity. Upon completion of the program, the graduate will be prepared for postsecondary education and the global workforce as a responsible citizen.

AOIT Vision

To prepare 50-75 students per year for college and/or work in the field of Information Technology by providing engaging instructional activities and work-based learning opportunities so students are prepared for postsecondary education and the global workplace.

Why AOIT?

♦ Graduates of NAF academies complete college faster, earn more, and have stronger ties to their communities than their peers.

♦ NAF academies have a 96% senior graduation rate.

♦ From 2014-2024, the Bureau of Labor Statistics projects that employment of computer and IT occupations will grow 12% - faster than the average for all occupations.

How to Apply

♦ Submit an application to Brandon's school address.

♦ For additional information, contact the Academy Director.

What is NAF?

Brandon's AOIT is a part of a national network, the National Academy Foundation (NAF), designed to impact students' college and career opportunities for life success. The academy model provides career-themed curriculum at each grade level.

Program Features

♦ Paid Internships (11)

♦ Scholarships (11-12)

♦ Industry Speakers (9-12)

♦ Industry Mentors (9-12)

♦ Industry Certifications (9-12)

♦ Personalized Portfolios (9-12)

♦ Advisory Board (9-12)

♦ FBLA (9-12)

♦ College Tours (9-12)

♦ Web Technologies

♦ Cybersecurity Fundamentals

♦ **Three Tracks Available**

   ♦ Information Technology

   ♦ Television Production

   ♦ 3D Animation