



CCPS

Collier County
Public Schools

Career and
Technical Education



BE FUTURE
READY

Academy Themes

NAF academies are formed around one of five career industries with strong employment opportunities and growth.

NAF academies complement core academic studies with a focus on one of the following career themes: **Finance**, **Hospitality & Tourism**, **Information Technology**, **Engineering**, and **Health Sciences**. Themes reflect professional fields in which there are opportunities for employment, development, growth, financial reward, and advancement. NAF themes are developed based on industry research that demonstrates growth trends and predicts rising rates of employment in the years ahead. Before launching a new theme, NAF secures the strong endorsement of its corporate partners who commit to help NAF nurture partnerships between businesses and schools at the national and local level.



Finance

The Academy of Finance connects high school students with the world of financial services and personal finance, offering a curriculum that covers banking and credit, financial planning, global finance, securities, insurance, accounting, and economics. The Academy of Finance curriculum and certification is validated by the Council for Economic Education.



Hospitality & Tourism

The Academy of Hospitality & Tourism helps students chart career paths in one of the world's largest industries, from hotel and event management to sports and entertainment, and includes the study of geography, economics, and world cultures. The Academy of Hospitality & Tourism curriculum has received industry validation from the Global Travel and Tourism Partnership (GTTP).



Information Technology

The Academy of Information Technology prepares students for career opportunities in programming, database administration, web design and administration, digital networks, and other areas in the expanding digital workplace. In addition, Juniper Networks has agreed upon a program of study, linked to NAF assessments that will qualify students for its professional training program and earn a Juniper certificate. Academies may also use computer science curriculum from Project Lead the Way, Inc. (PLTW).



Engineering

The Academy of Engineering answers an acute need for engineers in this country by educating high school students in the principles of engineering, and providing content in the fields of electronics, biotech, aerospace, civil engineering, and architecture. Academies use curriculum from Project Lead The Way, Inc. (PLTW). They also benefit from support provided by National Action Council for Minorities in Engineering (NACME).



Health Sciences

The Academy of Health Sciences addresses the critical achievement gap in STEM fields and develops a pipeline of students prepared to pursue health-related degrees and professions in one of the fastest growing sectors of the economy, such as biotechnology, genetics, nursing, therapeutics, and diagnostics. Academies may use Biomedical curriculum from Project Lead the Way Inc. (PLTW). HOSA—Future Health Professionals also provides opportunities for students to build college and career-readiness skills. The National Consortium for Health Science Education provides an online module for work-based learning.

NAF Academies in CCPS High Schools

- **Engineering**
 - Barron Collier
 - Golden Gate
 - Gulf Coast
 - Immokalee
 - Lely
 - Naples
 - Palmetto Ridge
- **Finance**
 - Barron Collier
 - Golden Gate
 - Immokalee



**BE FUTURE
READY**

- **Health Sciences**
 - Golden Gate
 - Gulf Coast
- **Hospitality & Tourism**
 - Barron Collier
 - Golden Gate
 - Gulf Coast
 - Palmetto Ridge

- **Information Technology**
 - Barron Collier
 - Golden Gate
 - Immokalee
 - Lely
 - Naples
- **Non-Themed Academies**
 - Lely, Aviation Technologies

