



# Career Themes

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. Regardless of career theme, students benefit from industry-vetted curricula infused with principles of science, technology, engineering, and math (STEM) to ensure they are college, career, and future ready.

Themes reflect professional fields in which there are opportunities for employment, development, growth, financial reward, and advancement. 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.



The **NAF 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 NAF Academy of Finance curriculum and certification is validated by the Council for Economic Education.



The **NAF 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 NAF Academy of Hospitality & Tourism curriculum has received industry validation from the Global Travel and Tourism Partnership (GTTP).



The **NAF 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).



The **NAF 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), The STEM Academy, or Paxton/Patterson. They also benefit from support provided by National Action Council for Minorities in Engineering (NACME).



The **NAF 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, including 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 of Health Sciences Education provides an online module for work-based learning.