OUR ACADEMY

At Kingsbury High School Academy of Information Technology, we engage students by using information technology as a lens through which everyday problems are analyzed, approached and solved. Students learn how to think as professionals and rediscover the wonder and joy of learning.

In August a new cohort of 30 students will be inaugurated in the information technology academy. NAF students will become a part of a national network with access to a multiplicity of exclusive opportunities, including scholarships and preferential hiring at prestigious multinational companies.

The benefits of being a NAF student include:

- · Access to scholarship opportunities for undergraduate and graduate school
- Curriculum developed with the help of industry leaders
- · Potential paid internship opportunities
- · Opportunities to network with businesspeople
- Mentorship opportunities with successful NAF alumni
- Exclusive NAF networking and alumni events
- Preferential hiring at companies that recognize NAFTrack Certification

To be considered to become a member of the NAF cohort, complete an online application:

https://bit.ly/2D4SLky

OUR MISSION

The faculty at Kingsbury High School is dedicated to student development. We work to release the intellectual capacity of all students while affirming their right to learn, focusing on a benchmark of a minimum of 90% Proficient on all state and federal summative assessments, with a minimum of 60% of students placing Advanced. We are committed to preparing our students to make a 30 or above on the ACT.

OUR VISION

By empowering our students to learn, Kingsbury High School hopes to instill in all students the ability to achieve their dreams, to work responsibly and ethically, to respect individual and cultural differences, and to adapt through continued learning, to the many occupational and technological challenges of the 21st century.



Helen Holliman, Ed. S

Professional School Counselor (901) 416-6010 hollimanhd@scsk12.org



The Shelby County School System and its Career and Technical Education Programs do not discriminate on the basis of race, color, creed, national origin, sex, disability, age or genetic information in its programs or activities and provides equal access to the Boy Scouts and other designated youth groups.



KINGSBURY HIGH SCHOOL

ACADEMY OF INFORMATION TECHNOLOGY

naf.org #BeFutureReady



1270 N. Graham St. Memphis, TN 38122 (901) 416-6060 I (901) 416-6061 fax

http://www.scsk12.org/schools/kingsbury.hs/site/index.shtml



CURRICULUM*

The Kingsbury High School Academy of Information Technology provides students with exposure to various information technology occupations and focuses on the Networking and Coding programs of study.

The Coding Program is designed for students interested in computer programming. Students will develop standard programming techniques and learn the logic tools and meth-

ods typically used by programmers to create simple computer applications.

for students interested in occupations including: computer support specialists, network and computer systems administrators, computer hardware engineers, and computer network architects. Students will acquire knowledge in both theory and practical applications.

for industry certification and further study at a institution.

liah School Diploma

- Computer Services Representative (\$29,570)
- Computer Operator (\$40,240)

- · Computer Network Support Specialist (\$57.990)
- · Computer User Support Specialist (\$45,500)

Associates

- · Network and Computer Systems Administrator (\$74,300)
- · Computer Programmers (\$70.050)

Bachelors

- · Computer Network Architect (\$93,490)
- · Computer and Information Systems Manager (\$101,200)
- · Software Developer (Systems) (\$83,130)
- Computer and Information Systems Manager (\$101,200)

The **Networking Program** is study is designed

Completion of the program prepares students technology college or even more advanced coursework at a two-year or four-year postsecondary

Industry Certification

CompTIA Security +

Additional Industry Certifications

CompTIA IT Fundamentals

CompTIA A+

CompTIA Network +

Associate of ISC2

Early Postsecondary

Dual credit/enrollment with Southwest Tennessee Community College & Moore Tech

At Kingsbury High School Academy of Information Technology, we prepare our students to compete for jobs in the field of information technology.

Our curriculum is vetted by industry professionals and designed to keep pace with industry standards.

CODING COURSES

- Computer Science **Foundations**
- Codina I
- · Coding II or Mobile App Dev.
- Coding Practicum or AP Computer Science or Dual **Enrollment Coding**

NETWORKING COURSES

- Computer Science **Foundations**
- Computer Systems
- Networking
- Coding & Internetworking or IT Clinical Internship



OUR PARTNERS

Our academy relies on high level support and the highest caliber leadership from its advisory board and local partners, representing the following companies:

ALSAC/St. Jude

Baptist Memorial Healthcare Corporation

Code Crew

Greater Memphis Chamber

Kellogg's

Memphis Light, Gas and Water

Methodist LeBonheur Healthcare Regional One Health

ServiceMaster

Shelby County ITS

Southwest TN Community College

> **Tate Computer** Systems

TechFd2Go

Unistar-Sparco



