

BAY COUNTY

- Career Pathways -



APPLIED CYBERSECURITY

If you are looking for a career in technology that offers excitement, challenge and the satisfaction of protecting your company or country then you should consider the **Cybersecurity Career Pathway**. This is a growing career field that gives students different career paths with an emphasis on "in the moment" problem solving, predictive thinking and new daily challenges. If that sounds like you, join the Cybersecurity Career Pathway at Mosley High School

FIRST

Requires on-the-job training, work exp, and/or a high school diploma

Job

2018 Avg Hr Rate

Help Desk Support

\$14.31

Tech Support 1

\$14.98

NEXT

Requires 2-4 years of education beyond high school.

Job

2018 Avg Hr Rate

Information Security Analyst

\$34.91

Security Management Specialist

\$29.48

Database Architects

\$35.00

Computer Network Architects

\$22.63

LATER

Requires 4 or more years of education beyond high school plus work experience.

Job

2018 Avg Hr Rate

Information Technology Manager

\$52.83

Computer & Information Systems Manager

\$57.08

Electronics Engineer (except computer)

\$42.35

Systems Software Developer

\$51.46



* See back for Training Pathways >>

TRAINING PATHWAYS in

APPLIED CYBERSECURITY



FIRST

Programs are middle & high school career exploration or career academy programs. Students enrolled in the Applied Cybersecurity Academy at Mosley HS can sit for the **Microsoft Technology Associate - Database Administration Fundamentals** and **Microsoft Office Suite Industry Certifications**

Training Program

- Digital Information Technology
- Computer Network Security Fundamentals
- Cybersecurity Essentials

Institutions / School

Mosley High School
Mosley High School
Mosley High School

** Through completion of this academy, you could qualify for the Bright Futures Gold Seal Vocational Scholarship.*

NEXT

Programs are certifications, technical programs or 2 year degrees

Training Program

- Computer Systems and Information Technology
- Network Security (Cybersecurity) C.C.C
- A.S. Network Systems Technology - Network Security
- A.S. Network Systems Technology - Infrastructure Option

Institutions / School

Tom P. Haney Technical Center

Gulf Coast State College

LATER

Requires 4 or more years of education beyond high school plus work experience.

Training Program

- B.A.S Technology Management
- B.S. Computer Engineering

Institutions / School

Florida State University, Panama City

SOURCES:

Florida Department of Economic Opportunity. Bureau of Labor Market Statistics - September 2017
Gulf Coast State College EMSI local salary/job information

* Located in Bay County

Organized by the Bay High School Marketing Department