

# NAVWAR HBCU/MI Cybersecurity Information Assurance and Data Science Internship Program

### AT A GLANCE

### WHAT IS IT?

NAVWAR's (HBCU/MI) Cybersecurity Information Assurance and Data Science Program is designed to be the Navy's premier cyber and data science outreach effort to undergraduate and graduate students attending the nation's HBCU/MI's.

### **HOW DOES IT WORK?**

The DoN HBCU/MI Cyber Program is a dual phased program consisting of a Phase I and a Phase II. Phase I: Jan-April, Mentorship Phase II: May-August, Internship

### WHAT WILL IT ACCOMPLISH?

Participants gain real-world, hands-on experience and research skills while being introduced to the Department of the Navy's cyber-force

### **STIPENDS:**

- Under Graduates: \$8,500
- Graduates: \$9,500
- (Plus Relocation & Housing Stipends When Applicable)
- \* Due to the Global COVID-19
  Pandemic, travel may be
  prohibited at anytime

## **HOW TO APPLY?**WEBSITE:

http://www.cyber-iaml-program.com

### **NAVWAR POC**

Mr. Maurice Civers-Davis maurice.civers@navy.mil

### **APPLY:**

Aug 30<sup>th</sup> – Nov. 1<sup>st</sup> 2021





NAVWAR's Historically Black Colleges and Universities and Minority Institution's (HBCU/MI's) Cybersecurity Information Assurance and Data Science Program is funded by the Department of the Navy (DoN) and is in response to the President's National Security Strategy (February 2015) to secure our nation's cyberspace while providing opportunity, diversity, inclusion, and real world exposure

Students pursuing degrees in computer science, computer engineering, cyber and data science while attending the nation's HBCU/Ml's compete for the opportunity to participate in a 6-7 month program where they work together and in teams, directly with the DoN's Naval Information Warfare (NAVWAR) Systems Command technical professionals on mission-critical cyber-related initiatives

The Cybersecuirty Information Assurance and Data Science Program is a dual phased program consisting of a Phase 1 and a Phase II:

- Phase 1: January-April 2022 (participating students have the opportunity to receive mentoring from NAVWAR personnel, either onsite at the designated collegiate institution, via virtual telecommunication or a combination of both)
- Phase 2: May-August 2022 (college students spend 10 weeks supporting the DoN's NAVWAR laboratories located in Philadelphia, PA; San Diego, CA; Pearl City, Hawaii; Charleston, SC: New Orleans, LA or Norfolk, VA)

#### Phase

- Phase I of the program occurs onsite at a designated HBCU/ MI
- During Phase I of the program (January-April) students will be in attendance at their respective HBCU/MI and WILL NOT receive a financial stipend. While in attendance at their respective HBCU/MI, selected students will receive hands-on mentoring from NAVWAR personnel as well as outreach via virtual telecommunications (VTC)

### Phase II

- Phase II of the program will be virtual from May 2022 to August 2022 in support of a participating NAVWAR facility. During Phase II of the program, selected students will transition to paid interns
- Interns will be directly involved in cybersecurity, information assurance and/or machine learning research projects that enable the cyber mission force through current analysis methodologies, training, and research and development
- Interns will be involved in cyber projects related to protecting and defending the nation's information systems networks and out maneuvering cyber adversaries

MUST BE A U.S.CITIZEN & ELIGIBLE TO RECEIVE A SECURITY CLEARANCE