

# Cybersecurity Webinar

## Hudson County Community College

LEARN MORE ABOUT ONE OF THE FASTEST-GROWING FIELDS IN THE MARKET!



- Learn concepts and terminology in Cybersecurity and IT, including cryptography algorithms, essential cybersecurity practices, and skills.
- Explore the academic and professional opportunities in cybersecurity, which is the global talent shortage that spans nations and industries. Learn about the shortage of women and minorities in the field of cybersecurity and how it needs to be covered!
- Gain hands-on experience in Cybersecurity Labs, including cracking encrypted files and building a cybersecurity virtual lab on your computer!

This webinar is designed to address, analyze, and discuss relevant current issues and the changes that affect the field of cybersecurity. Specific coverage areas include current security methodology, information security principles, data security, various types of cryptographic algorithms and cryptographic Tools, and a discussion of their applicability. Operating system security structure, hardening process, and virtualization. Cyber Labs and other related cybersecurity topics will be discussed.

The webinar will be conducted on **Tues**, June 18<sup>th</sup>, between 12:00 p.m. and 4:00 p.m.

<https://hudsonccc.webex.com/hudsonccc/j.php?MTID=m4826aa0a94f92e76eb5d37c234418860>

Meeting Number: 2635 061 2033 Password: J64hTfdWtT6

Join by phone +1-408-418-9388 United States Toll Access code: 2635 061 2033

Conducted by **Dr. Abdullah Alhayajneh**, Co-Chair and Cybersecurity Program Advisor of the Professional Security Studies Department at New Jersey City University (NJCU). His research focuses on IoT privacy and security, wireless security, network security, WBAN security, and biometric authentication. Dr. Alhayajneh has over fifteen years of experience in Security and Information Technology in both academia and industry. After several years of working for the United Nations, he became the Data Reporting and Information Technology supervisor for South Asia. He led the IT missions in the Middle East and North Asia for the United Nations.