



**Howard Community College (HCC)**, located in Columbia, Maryland, has been helping students achieve their academic goals since 1970. As a designated National Center of Academic Excellence (CAE-2Y) in Cybersecurity since 2012, HCC is the right choice for a rigorous and nationally-recognized cyber technology education. With the CAE Knowledge Units (KUs) mapped to the associate degree and the certificate program courses, HCC aims to produce a task force capable of defending against the increasingly complex nature of cybercrime and intrusion in both government and industry. The cybersecurity courses are mapped not only to CAE KUs of NSA and DHS, but also to proprietary industry exam certifications such as CompTIA Net+, Security+, CCNA and EC-Council Certified Ethical Hacker (CEH).

Students benefit from industry partnerships and

resources for experiential learning, opportunities for extracurricular and cyber competitions, and the expertise of experienced faculty and practicing professionals.

HCC's Science, Engineering, and Technology Building houses state-of-the-art technology and facilities with hands-on lab instruction. HCC cybersecurity graduates may take advantage of HCC's transfer agreements and continue to 4-year programs or enter the workforce. Possible career paths include entry to intermediate industry positions, such as security specialist, information security specialist, network administrator, and computer forensics investigator.

In addition to the HCC certificate of proficiency and/or A.A. degree, students may request a certificate that is awarded from the division.

## DESIGNATIONS

- CAE – Cyber Defense Education

## CONTACT INFORMATION

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