HENRY FORD COLLEGE

Henry Ford College

The Cybersecurity program at **Henry Ford College (HFC)** is renowned for its comprehensive coverage of critical areas such as networking, operating systems, databases, and the fundamentals of cybersecurity. Holding the distinction of being the first community college in Michigan accredited as a Center of Academic Excellence (CAE) in Cyber Defense Education by the Department of Homeland Security (DHS) and the National Security Agency (NSA), HFC exemplifies its commitment to excellence in education, scholarship, and service. The program aims to deliver unparalleled support in computing and cybersecurity to local, regional, and national government and private organizations, empowering students to proficiently build, maintain, and protect networks and computer systems across various sectors.

HFC offers a Cybersecurity Certificate of Achievement and an Associate in Applied Science in Cybersecurity, providing a curriculum that spans a broad spectrum of vital computing and cybersecurity topics. This includes providing a solid foundation in computing and networking to understand system operations and communication, system administration for designing, implementing, and managing computer systems, and integration and troubleshooting skills for system and network issues. Furthermore, the program delves into digital forensics, teaching students to investigate cybercrimes and analyze digital evidence, as well as penetration testing, where students learn to assess system and network security through simulated attacks.

Upon completing the Cybersecurity program at Henry Ford College, students are well-prepared for entry-level positions in network administration or information security if they choose not to transfer to a four-year institution or delay further education. Additionally, to accommodate the needs of working professionals, many of the program's courses are available online, making it a flexible option for those looking to advance their skills in this critical and rapidly evolving field.

DESIGNATIONS

- **CAE-Cyber Defense**

CONTACT INFORMATION

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HFC Students