



Walsh College, Troy Location (Photo Credit: Justin Maconochie)

Walsh College, in Troy, Michigan, was designated a Center of Academic Excellence in Information Assurance Education in 2003 and was one of the first schools in Michigan to be designated as a Center of Academic Excellence in Cyber Defense (CAE/CD). Walsh is a private, nonprofit, upper-division school offering undergraduate, graduate, and doctoral business and technology degrees. Our information technology degrees include concentrations in cybersecurity and the nation's first concentration in automotive cybersecurity. A graduate business certificate in cybersecurity is also offered. Walsh's IT degrees align with the Department of Defense and Department of Homeland Security NICE Framework standards and are F1 DHS STEM designated programs. Walsh has been recognized by thebestschools.org for having one of the best online Master's in Network Security in the nation.

Our cybersecurity curriculum follows a technology tradecraft model, combining academic rigor and dozens of hours of hands-on exercises with enterprise-level equipment in our Cyber Lab. This state-of-the-art research and training environment was custom designed to develop highly skilled cybersecurity professionals. Coursework includes automotive threat and malware analysis, securing cyber physical systems, ethical hacking strategies, cryptography, penetration testing and threat analysis, and more, using current industry tools, programming languages, standards and protocols. Walsh faculty have decades of industry experience and teach real-world scenarios in small class settings. Students receive personal attention whether a class is online or on ground and graduate with the knowledge, critical thinking, and ethical problem-solving skills they need to compete in the constantly evolving field of cybersecurity.

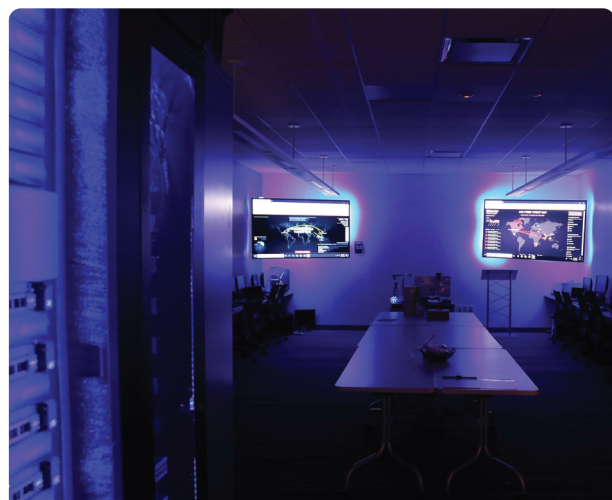
DESIGNATIONS

- CAE-Cyber Defense

CONTACT INFORMATION

Dave Schippers, Sc.D., CISSP
dschippe@walshcollege.edu

walshcollege.edu
walshcollege.edu/?s=Cybersecurity



Walsh Cyber Lab