



SEMO Academic Building

Southeast Missouri State University (SEMO) leads in cybersecurity education in Missouri, being the first to offer a bachelor's degree in the field. Notably, it stands out as a premier institution for cybersecurity education. Its Bachelor of Science in Cybersecurity program is ABET accredited and recognized by the National Security Agency (NSA) as a National Center of Academic Excellence (CAE) in Cyber Defense Education. Graduates from this program report high employment rates within six months of graduation.

Beyond the undergraduate level, SEMO offers a Master in Cybersecurity program designed for both new graduates and existing professionals. This program prepares students with the skills needed to protect critical infrastructure and enter high-demand cybersecurity careers.

The Institute for Cybersecurity at SEMO enhances

student knowledge through real-world experiences in cybersecurity, research, and related fields. The university's Cyber Defense Team has demonstrated excellence by winning the Missouri Collegiate Cyber Defense Competition (CCDC) for 11 consecutive years.

SEMO also boasts advanced facilities like the Cyber Range, a remote-accessible platform with extensive computing resources for experimental, educational, and operational challenges. In partnership with IBM Security, the SEMO Cyber Range Command Center offers community training and competitions, further emphasizing SEMO's commitment to leading-edge cybersecurity education.

DESIGNATIONS

- CAE-Cyber Defense

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SEMO Redhawks