COLLEGE OF EASTERN IDAHO

CEI Campus

The **College of Eastern Idaho's** (CEI) Cybersecurity and Technology Department equips students with the skills and knowledge to succeed in the ever-evolving fields of cybersecurity, digital media, and IT services. The department's mission is to prepare graduates who are "technologically skilled, perform professionally, and provide excellent services" in the face of emerging security and technology challenges.

Programs are designed with industry input to ensure graduates have the skills employers seek. Students gain industry-relevant knowledge and certifications, opening doors to various career paths with strong earning potential. The department offers certificates and degrees in Cybersecurity, Digital Media, and IT Services, including the recent addition of a Bachelors of Applied Science degree in Digital Forensics and Analytics, one of two at CEI recently approved by the state. The upcoming bachelors degree will accept

associates graduates and is designed to be our next CAE program of study addition.

The current designated program of study is the Information Assurance and Cybersecurity (CSEC) program which offers an Associate of Applied Science Degree (AAS) and prepares students for entry-level Security Analyst roles. CSEC graduates plan and implement security measures, ensure data protection, and respond to breaches. The program also prepares students for a variety of industry certifications like Microsoft, Cisco, CompTIA, Python Institute, and Splunk certifications.

The CSEC program is built upon and shares its first year with the 30 year old Information Technology Services (ITS) program, providing a foundation in IT services and relevant certifications. This ensures a strong base for students pursuing either cybersecurity or IT services specializations. With its focus on industry relevance and practical skills, CEI's Cybersecurity and Technology Department empowers students to become valuable contributors in the ever-changing technological landscape and to shape their future careers in this exciting industry.

DESIGNATIONS

• CAE-Cyber Defense

CONTACT INFORMATION

Josh Duersch
joshua.duersch@cei.edu

Dave Oliver
david.oliver@cei.edu

Joanne Heckel
joanne.heckel@cei.edu

www.cei.edu | www.idahocybercenter.org