



Associate of Science in Digital Forensics and Incident Response

The Associate of Science in Digital Forensics and Incident Response will provide students with a solid foundation in the field of cybersecurity with specialization in cyber defense techniques. The program is designed to prepare students for entry-level cyber jobs, or to help them advance into mid-level cyber careers, such as cybercrime analyst, cyber incident analyst, cyber incident responder, digital forensic examiner, digital forensic technician, and vulnerability tester. Topics covered include planning and scoping a cyber incident, domestic and international cyber laws, ethics, chain of custody, incident detection and analysis, anti-forensic techniques, timeline analysis, incident containment, eradication, recovery, report preparation, and expert testimony. The program includes hands-on and technical writing assignments to help students develop their skills for the cybersecurity workforce.

Required Courses	Units
CST C245 Introduction to Digital Forensics OR CYBR C150 Introduction to Digital Forensics	3.0
CYBR C160 Introduction to Incident Response	3.0
CYBR C170 Cybercrime and CSIRT Coordination	3.0
CYBR C250 Intermediate Digital Forensics	3.0
CYBR C260 Intermediate Incident Response	3.0
CYBR C280 Advanced Digital Forensics & Incident Response Capstone	3.0
Subtotal	18.0
Complete one of the three General Education options plus electives to meet the 60 unit requirement.	42.0
Total	60.0