OVERVIEW
This program prepares students to work in areas related to information assurance, network and computer security. The program will build the foundation to identify and fix computer security attacks. The material covered in the program is designed for students with advanced computer knowledge or currently working in the computer industry. Students will also learn basic security design fundamentals that help create trustworthy systems for organizations. Cybersecurity is a degree that can be applied to many facets of the student’s life, from personal to work experiences. There is a growing need for stronger cybersecurity with the increasing media attention.

TWO-YEAR PROGRAM OPTIONS
ASSOCIATE OF APPLIED SCIENCE (ON CAMPUS OR ONLINE)
(60 credit hours = 4 semesters)
The Associate of Applied Science (AAS) degree in Cyber Security-Information Assurance will give you the knowledge and skills for career entry or advancement in a current job. Associate of Applied Science degree programs are two-year programs that prepare students for careers, career changes and career advancement. Students who need to take longer to complete the degree because of job or family obligations can take the program over a longer period of time. AAS programs may also prepare students for transfer to four-year institutions. The program content, which is approximately 30% general education and 70% professional/technical, provides depth and breadth in conceptual and professional/technical skills. The general education courses equip students with the problem solving, communications, scientific and mathematical skills to compete successfully in the job market. Professional/technical courses equip students with the skills to obtain employment and to advance in the workforce.

ASSOCIATE OF SCIENCE (ON CAMPUS OR ONLINE)
(60 credit hours = 4 semesters)
The Associate of Science degree in Cyber Security/Information Assurance prepares you for transfer to a university to pursue a baccalaureate degree. The curriculum offers a strong foundation in fundamental areas such as computing, security, and mathematics. The Associate of Science degree in Cyber Security-Informatics transfers to several public and colleges and universities in Indiana.

ONE-YEAR OR LESS PROGRAM OPTIONS
CERTIFICATES OFFERED
Digital Forensics (27 credit hours = 3 semesters)
Digital Forensics - Online (27 credit hours = 3 semesters)
Network Penetration (27 credit hours = 3 semesters)
Network Penetration - Online (27 credit hours = 3 semesters)
Network Security (27 credit hours = 3 semesters)
Network Security - Online (27 credit hours = 3 semesters)

TECHNICAL CERTIFICATES OFFERED
Cyber Security/Information Assurance
(33 credit hours = 2-3 semesters)
Cyber Security/Information Assurance - Online
(33 credit hours = 2-3 semesters)

FEATURED CAREER OPTION
INFORMATION SECURITY ANALYST*

667 annual job openings**

$39.75 hourly median salary in Indiana**

*Jobs require BS degree and above
**Data is specific to Indiana and taken from EMSI June 2018

Ready to get started?
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