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Complete and submit the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov

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Why Choose Cyber Security?
You will be part of a rapidly growing worldwide industry that seeks to protect the privacy of individuals, corporations and governments. Businesses need to manage sensitive data and access resources and networks. Personal information must be secured from identity theft; cyber crime is on the rise, and cyber security is essential for national safety.

Cyber security/network administration is ranked as one of the five fastest growing careers by the U.S. Bureau of Labor Statistics. Technicians specializing in these emerging technologies typically earn about $45,000.

What Will I Learn?
You’ll focus on the latest advances in network security and web development and prepare for a career in Cyber Security, Web development, IT Support and related fields.

You’ll study computer programming and design and develop sophisticated Web programming skills to design and maintain web sites using Dynamic HTML, XML and scripting languages.

As a student in the Cyber Security Institute, you will participate in intensive hands-on learning experiences Monday through Thursday mornings in the Kight Center for Emerging Technologies, an exceptional technologically advanced learning environment.

Computer Information Technology Associate in Science Degree

FIRST YEAR

Fall Semester
- CIS 1000 Introduction to Information Technology ..........3
- CGS 1700 Introduction to Operating Systems...............3
- COP 2000 Introduction to Computer Programming I .......3
- CET 1178 A+ Certification Training I .......................3
- ENC 1101 English Composition I ................................3

Spring Semester
- CTS 1650 CCNA1: Networking Basics........................3
- COP 1332 Visual Basic Programming .......................3
- CTS 1104 Windows Professional ..................................3
- MAC 1105 College Algebra ........................................3
- CTS 1334 Windows Server ..........................................3

Summer Semester
- PHI 2100 Introduction to Logic ................................3
- CTS 2651 CCNA2: Router Technology .......................3

SECOND YEAR

Fall Semester
- Humanities/Fine Arts or Natural Science/ Math or Social/Behavioral Science ...................3
- CTS 2652 CCNA3: Advanced Routers .........................3
- COP 1830 Web Programming ........................................3
- CTS 2106 Advanced Operating Systems
  UNIX/Linux ................................................................3
- CIS 2321 Computer Systems Design .........................3

Spring Semester
- Social/Behavioral Science ........................................3
- CTS 2653 CCNA4: WAN Technologies .........................3
- CIS 2381 Computer Forensics ..................................3
- CTS 2310 Network Security ........................................3

Courses and course titles are subject to change. You should meet with an IRSC advisor to develop your program plan.