

Cybersecurity

Associate in Science

Program/CIP Code: CYBR.AS/11.1003

Credits Required: 61

Division: TEC

Contact: CIST@kckcc.edu

The Associate in Science in Cybersecurity prepares students with the entry-level knowledge needed to protect cyberspace against physical and cyber threats. This degree is designed to enable students to easily transfer to a college or university offering a bachelor's degree in cybersecurity.

Requirements for Admission to the program:

- No requirements for admission to the program.
- Contact program for program-specific advising.

College Requirement

Course		Credit Hours
BLUE 0101	Freshman Seminar	1

General Education Requirements

Course		Credit Hours
ENGL 0101	Composition I*	3
ENGL 0102	Composition II*	3
SPCH 0151	Public Speaking OR	3
SPCH 0201	Interpersonal Communication	
Humanities Electives (2 Disciplines)		6
Social Science Elective (2 Disciplines)		6
Math and Natural & Physical Sciences		13-15
College Algebra (MATH 0105)** or Higher		
Natural and Physical Science Elective with Lab		
Math and Natural & Physical Sciences Electives		
Total Hours for General Education Requirements		34-36
* See course syllabus for prerequisite.		
** Math sequence is contingent upon previous high school mathematics background and transfer institution. Students should confer with an advisor to determine correct placement.		

Cybersecurity Requirements

Course		Credit Hours
CIST 0117	Networking I	3
CIST 0125	Network Security (Cybersecurity I)	4
CIST 0155	Cyber Forensics (Cybersecurity III)	4
CIST 0158	Networking 2	4
CIST 0214	Home Computer Repair/Maintenance	4
CIST 0225	Information Assurance (Cybersecurity II)	4
CIST 0255	Legal Issues in Cybersecurity	3
Total Hours for Cybersecurity Requirements		26
* See course syllabi for Cybersecurity course prerequisites.		

Total Hours for an Associate in Science in Cybersecurity Degree	61-63
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