

Student ID: _____
 Student Name: _____
 Adviser Name: _____

Catalog: 2025-26 Curriculum Guide
 Program: Cyber and Homeland Security, CS (RIC-CJS-CYHLS); Minimum Credits: _____

CyberCrime and Homeland Security, CS (RIC-CJS-CYHLS)

General Education Core (12 credits)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENG 1010 - Composition	Credits: 3			
MATH 1000 or higher Credits: 3-4				
Elective ARHX - Arts & Humanities Course	Credits: 3-4			
Elective SCRX - Scientific Reasoning Course	Credits: 3-4			
OR Elective SCKX - Scientific Knowledge Course	Credits: 3-4			
Elective SBSX - Social / Behavioral Science Course	Credits: 3			
OR Elective HISX - Historical Knowledge Course	Credits: 3			
Elective ORAX - Oral Communication Course	Credits: 3			
OR Elective WRIX - Written Communication II Course	Credits: 3			
CCS 1001 - College & Career Success	Credits: 3			

Program Courses (15 credits)

Course Name	Credits:	Term Taken	Grade	Gen Ed
CIS 1001 - Introduction to Computers	Credits: 3			
OR CIS 1141 - Introduction to Management Information Systems	Credits: 3			
CJS 1010 - Introduction to Criminal Justice	Credits: 3			
CST 1121 - Networking I	Credits: 3			
CYS 2111 - Network Security	Credits: 3			
CJS 2240 - Computer Crimes	Credits: 3			
OR CJS 2350 - Information Warfare and Security	Credits: 3			
OR CJS 2340 - Computer Security and Data Protection	Credits: 3			
CIS 1143 - Project Management	Credits: 3			
CIS 1104 - Introduction to Operating Systems	Credits: 3			

Designated Electives: Two Courses (6 Credits)

Course Name	Credits:	Term Taken	Grade	Gen Ed
CIS 2144 - Systems Analysis and Design	Credits: 3			
CJS 2110 - Criminal Law I	Credits: 3			
CJS 2220 - Computer Investigation Techniques	Credits: 3			
CJS 2240 - Computer Crimes	Credits: 3			
CJS 2340 - Computer Security and Data Protection	Credits: 3			
CJS 2350 - Information Warfare and Security	Credits: 3			
CST 1121 - Networking I	Credits: 3			
CST 1141 - Linux System Administration	Credits: 4			
CST 2122 - Networking II	Credits: 3			
CST 2123 - Networking III	Credits: 3			
CST 2161 - Virtualization & Cloud Computing	Credits: 3			
CYS 1101 - Practices in Security Management	Credits: 3			
CYS 2131 - Computer Forensics & Network Intrusions	Credits: 3			
CYS 2151 - Ethical Hacking & Pen Testing I	Credits: 3			
CYS 2152 - Ethical Hacking & Pen Testing II	Credits: 3			
CST 2124 - Voice over IP Networking	Credits: 3			
Elective CPL - Computer Programming Language Course	Credits: 3-4			
CIS 1211 - Database Design I	Credits: 3			
OR CSC 2235 - Introduction to Database Design	Credits: 3			

Total Credits: 33

Notes:

