



Alternative Diploma Pathway  
In Support of O.C.G.A., 20-2-149.2

CYBERSECURITY TCC PATHWAY  
Approved November 2020

38 Total Credit Hours

Students should complete two certificates- CW71 and IS81

First TCC:

CW71- Cybersecurity Fundamentals, TCC

CIST 1001 - Computer Concepts	4 CH
CIST 1122 - Hardware Installation and Maintenance	4 CH
CIST 1601 - Information Security Fundamentals	3 CH
CIST 1602 - Security Policies and Procedures	3 CH
Introductory Networking Course (select 1)	4 CH
CIST 1401 - Computer Networking Fundamentals	
CIST 2451 – Introduction to Networks - CISCO	

Total 18 Credit Hours

Second TCC:

IS81- Cybersecurity, TCC

<i>*CIST 1601 - Information Security Fundamentals</i>	3 CH
CIST 2601 - Implementing Operating Systems Security	4 CH
CIST 2611 – Network Defense and Countermeasures	4 CH
<i>*CIST 1602 - Security Policies and Procedures</i>	3 CH
CIST 2602 - Network Security	4 CH
CIST 2612 - Computer Forensics	4 CH
CIST 2613 - Ethical Hacking and Penetration Testing	4 CH

Total 20 Additional Credit Hours

\*Courses exempted if taken as part of the first TCC

TCCs Lead to CompTIA Security + Certification