



Students who have completed courses at any **TCSG college's Cybersecurity Associate of Applied Sciences** degree program will be granted equivalent and elective credit toward Augusta University coursework in the **Bachelor of Science (BS) degree in Cybersecurity** program, provided the student earned a “C” or better in the coursework. Learn more about AU's Bachelor of Science (BS) degree in Cybersecurity: [BS in Cybersecurity | Degree Program](#).

TCGS AAS Cybersecurity Courses	Equivalent AU BS Cybersecurity Courses
CIST 2742 – Beginning Python Programming	AIST 2110 – Principles of Scripting
CIST 2602 – Network Security	CYBR 2600 – Introduction to Networking & Cybersecurity
CIST 2452 – Cisco Switching, Routing & Essential Wiring	AIST 3310 – Advanced Networking
CIST 2613 – Ethical Hacking & Penetration Testing	CYBR 3100 – Introduction to Defensive Cyber Operations
CIST 2614 – CCNA Cyber Ops	CYBR 3200 – Cyber Network Defense & Counter Measures
CIST 2431 – UNIX/LINUX Introduction	AIST 3AAA – UNIX/LINUX Introduction

These courses (above), coupled with the additional approved occupational courses (counting towards the BS-Cybersecurity 18 credits of free electives), in accordance with the following table and [existing General Education articulation agreements](#), should allow a TCSG student to make rapid progress towards completing the BS with a major in Cybersecurity degree.

TCGS AAS Cybersecurity Courses	Equivalent AU BS Cybersecurity Free Electives
CIST 1001 – Computer Concepts	AIST 1AAA – Computer Concepts
CIST 1122 – Hardware Installation & Maintenance	AIST 1AAA – Hardware Installation & Maintenance
CIST 1601 – Information Security Fundamentals	ELEC 1AAA – Information Security Fundamentals
CIST 1602 – Security Policies & Procedures	AIST 1AAA – Security Policies & Procedures
CIST 2411 – Microsoft Client	AIST 2AAA – Microsoft Client
CIST 2451 – Introduction to Networks-CISCO	ELEC 2AAA – Introduction to Networks-CISCO
CIST 2601 – Implementing Operating Systems Security	ELEC 2AAA – Implementing Operating Systems Security
CIST 2611 – Network Defense & Countermeasures	ELEC 2AAA – Network Defense & Countermeasures
CIST 2612 – Computer Forensics	ELEC 2AAA – Computer Forensics

Students transferring into the School of Computer & Cyber Sciences or the BS with a major in Cybersecurity must complete at Augusta University at least 25% of the credits required for the degree and a minimum of 30 hours of academic credit in courses numbered 3000 or above. At least one-half of the major concentrations and one-half of the minor concentration, if applicable, must be completed at Augusta University.