

**Augusta Technical College Associate of Applied Science in Cybersecurity degree to
Augusta University Bachelor of Science in Cybersecurity**

TRANSFER AGREEMENT WORKSHEET

General Education Requirements - Areas A - E at AU

Augusta Technical College			Augusta University		
Course Number	Course Title	Semester Hours	Course Number	Course Title	Credit Hours
Communication and Quantitative Skills - 6 credit hours required			Communication and Quantitative Skills - 9 credit hours required		
ENGL 1101	Composition & Rhetoric	3.0	ENG 1101	English Composition I	3.0
ENGL 1102 *	Literature & Composition	3.0	ENG 1102	English Composition II	3.0
MATH 1111	College Algebra	3.0	MATH 1111	College Algebra	3.0
Institutional Options - not required in AAS			Institutional Options - 4 credit hours required		
			INQR 1000	Fundamentals of Academic Inquiry	1.0
SPC 205 *	Public Speaking	3.0	COMM 1100	Fundamentals of Human Communication	3.0
Humanities & Fine Arts - 3 credit hours required			Humanities & Fine Arts - 6 credit hours required, from two distinct disciplines		
ARTS 1101	Art Appreciation	3.0	<i>HUMN AU</i>	<i>Art Appreciation</i>	3.0
ENGL 2110, 2130	World Literature, American Literature	3.0	<i>All transfer as HUMN AU</i>	<i>World Literature, American Literature</i>	3.0
HUMN 1101	Introduction to Humanities	3.0	<i>HUMN AU</i>	<i>Introduction to Humanities</i>	3.0
SPAN 1101, 1102	Intro Spanish Language & Culture I, Intro Spanish Language & Culture II	3.0	SPAN 1001, 1002	Elementary Spanish I, Elementary Spanish II	3.0
THEA 1101	Theater Appreciation	4.0	<i>HUMN AU</i>	<i>Theater Appreciation</i>	3.0
Two laboratory science courses - not required in AAS			Lab Science - Choose two of the following courses:		
BIOL 1111/1111L, 1112 1112L *	Biology I & Biology I Lab, Biology II & Biology II Lab	4.0	BIOL 1101/1101, 1102/1102L	Fundamentals of Biology & Fundamentals of Biology Laboratory, Environmental Biology & Environmental Biology Laboratory	4.0
CHEM 1151/1151L, 1152/1152L *	Survey of Inorganic Chemistry & Survey of Inorganic Chem Lab, Survey/Organic Chem & Biochem & Survey of Org Chem/Biochem Lab	4.0	CHEM 1151, 1152	Survey of Chemistry I, Survey of Chemistry II	4.0
PHYS 1111/1111L, 1112/1112L *	Introductory Physics I & Introductory Physics Lab I, Introductory Physics II & Introductory Physics II Lab	4.0	PHYS 1111/1111L, 1112/1112L	Introductory Physics I & Introductory Physics Lab I, Introductory Physics II & Introductory Physics II Lab	4.0
Science & Mathematics - not required in AAS			Science & Mathematics		
MATH 1113, 1127, 1131 *	Precalculus, Introduction to Statistics, Calculus I	3.0/4.0	MATH 1113, 1401, 2011	Precalculus Mathematics, Elementary Statistics, Calculus & Analytical Geometry I	3.0/4.0
Social Sciences - not required in AAS			Social Sciences - 12 credit hours required		
POLS 1101 *	Intro to American Government	3.0	POLS 1101	Introduction to American Government	3.0
HIST 2111 or 2112 *	U.S. History I or U.S. History II	3.0	HIST 2111 or 2112	United States to 1877 or United States Since 1877	3.0
Social Sciences - not required in AAS			Social Science - Choose one course		
ECON 1101, PSYC 1101, SOCI 1101 *	Introduction to Economics, Introduction to Psychology, Introduction to Sociology	3.0	ECON 1810, PSYC 1101, SOCI 1101	Introduction to Economics, Introduction to Psychology, Introduction to Sociology	3.0
Social Sciences - not required in AAS			Social Science - Choose one course		
ECON 1101, 2105, 2106 *	Introduction to Economics, Macroeconomics, Microeconomics	3.0	ECON 1810, 2105, 2106	Introduction to Economics, Macroeconomics, Microeconomics	3.0
HIST 1111, 1112, 2111, 2112 *	World History I, World History II, U.S. History I, U.S. History II	3.0	HIST 1111, 1112, 2111, 2112	Pre-Modern World Civilization, Modern World Civilization, United States to 1877, United States Since 1877	3.0
PSYC 1101, SOCI 1101 *	Introduction to Psychology, Introduction to Sociology	3.0	PSYC 1101, SOCI 1101	Introduction to Psychology, Introduction to Sociology	3.0
AAS in Cybersecurity students are recommended to select their required General Education Elective (3 credits) from any of the courses above in AU's Areas A-E				Total Credits needed in Areas A - E	42.0

***Students who transfer to Augusta University with less than 60 credit hours must complete the Wellness Requirement:
WELL 1000 - Wellness 2 credits
Activity Course- 1 Credit hour
Activity Course- 1 Credit hour

Core Area F - A grade of C or better is required for courses in this area					
CIST 2742	Beginning Python	3.0	AIST 2110	Principles of Scripting	3.0
CIST 2602	Network Security	3.0	CYBR 2600	Introduction to Networking and Cybersecurity	3.0
CIST 2452	CISCO Switching, Routing & Wireless Essentials	3.0	AIST 3310	Advanced Networking	3.0
CIST 2613	Ethical Hacking & Penetration Testing	3.0	CYBR 3100	Introduction to Defensive Cyber Operations	3.0
CIST 2614/OR/2640	CCNA Cyber Ops/OR/Security Operations Analyst	3.0	CYBR 3200	Cyber Network Defense and Counter Measure	2.0
CIST 2431	UNIX/LINUX Introduction	3.0	AIST 3AAA	UNIX/LINUX Introduction	3.0
			Total Credits needed in Area F		18.0
Free Electives A grade of C or better is required for courses in this area					
			Choose from:		
Credit available through examination. See Additional Courses block below.			Free elective hours		
CIST 1001	Computer Concepts	3.0	AIST 1AAA	Computer Concepts	3.0
CIST 1122	Hardware Installation & Maintenance	3.0	AIST 1aaa	Hardware Installation & Maintenance	3.0
CIST 1601	Information security Fundamentals	3.0	ELEC 1AAA	Information security Fundamentals	3.0
CIST 1602	Security Policies & Procedures	3.0	AIST 1AAA	Security Policies & Procedures	3.0
CIST 2411	Microsoft Client	3.0	AIST 2AAA	Microsoft Client	3.0
CIST 2451	Introduction to Networks - CISCO	3.0	ELEC 2AAA	Introduction to Networks - CISCO	3.0
CIST 2601	Implementing Operating System Security	3.0	ELEC 2AAA	Implementing Operating System Security	3.0
CIST 2611	Network Defense & Countermeasures	3.0	ELEC 2AAA	Network Defense & Countermeasures	3.0
CIST 2612	Computer Forensics	3.0	ELEC 2AAA	Computer Forensics	3.0
			Total Credits needed for Free Electives		28.0
			Total hours for the Bachelor of Science in Cybersecurity degree		120