CARROLL COMMUNITY COLLEGE

CCC ASSOCIATE OF APPLIED SCIENCE IN CYBERSECURITY

UNIVERSITY OF MARYLAND GLOBAL CAMPUS

UMGC BACHELOR OF SCIENCE IN CYBERSECURITY TECHNOLOGY

Students transferring from CCC with a conferred Associate of Arts or Associate of Science degree will have the General Education Requirement (Gen Ed) block of courses met at UMGC (*A.A.S. degrees not included*). See community college advisor for course sequencing.

UMGC Maryland Community College Alliances

Degree requirements may change based on date of initial enrollment at UMGC.

CREDITS	CARROLL COMMUNITY COLLEGE Requirements for Associate's Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
3	CIS 105 Program requirement	CMSC elective
3	CYBR 108 Program requirement	♦ CMIT 202 (required for the major)
3	CYBR 121 Program requirement	♦ CMIT 265 (required for the major)
3	ENGL 101 Gen Ed requirement	WRTG 112 (Gen Ed Communications; *must be completed with 'C-' or*
3-5	MATH 115, MATH 121, or higher Mathematics Gen Ed req	STAT 200, MATH 106, or higher Gen Ed Mathematics
3	CYBR 122 Program requirement	♦ CMIT 320* (required for the major)
3	CYBR 182 Program requirement	♦ CMIT 291 (required for the major)
3	CYBR 151 Program requirement	CMIT elective
3	CYBR 152 Program requirement	CMIT elective
3	COMM 105 Gen Ed requirement	SPCH 101 (Gen Ed Communications)
3	CYBR 201 Program requirement	CMIT 424* (elective)
3	CYBR 241 Program requirement	♦ CMIT 321* (required for the major)
3	ENGL 209 Gen Ed requirement	WRTG 293 (Gen Ed Communications)
3	CIS 101 recom'd Program elective	IFSM 201 (Gen Ed Computing)
4	Biological and Physical Sciences w/ Lab recom'd Gen Ed req	Gen Ed Biological & Physical Lab Science
3	CYBR 242 Program requirement	CMIT elective
2	CIS 271 Program requirement	CMIT elective
3	Any CYBR or CIS Program elective	Elective
3	PHIL 105 Gen Ed requirement	PHIL 140 (Gen Ed Arts & Humanities)
3	ANTH 101, SOC 101, 210, or 215 recom'd Diversity Gen Ed req	Gen Ed Behavioral & Social Science
60-62	**Total Credits Transferred**	**Total Credits Transferred**

REMAINING REQUIREMENTS FOR BACHELOR'S DEGREE	CREDITS
LIBS 150 Introduction to Research or other Gen Ed credit (to be fulfilled with 1 Gen Ed credit from CCC)	---
PACE 111T Program and Career Exploration in Technology or other PACE 111	3
NUTR 100 Elements of Nutrition or other Gen Ed Biological & Physical Science	3
HIST 125 Technological Transformations or other Gen Ed Arts & Humanities	3
ECON 103 Economics in the Information Age or other Gen Ed Behavioral & Social Science	3
♦ CMIT 351 Switching, Routing, and Wireless Essentials (required for the major)	3UL
Elective	3
♦ CMIT 326 Cloud Technologies (required for the major)	3UL
WRTG 393 Advanced Technical Writing or other upper-level writing (Gen Ed Communications)	3UL
♦ CMIT 421 Threat Management and Vulnerability Assessment or other upper-level CMIT (required for the major)	3UL
Elective (must be taken upper-level)	3UL
Elective (must be taken upper-level)	3UL
♦ CMIT 386 Penetration Testing and Cyber Red Teaming or other upper-level CMIT (required for the major)	3UL
Elective (must be taken upper-level)	3UL
Elective (must be taken upper-level)	3UL
Elective	3
♦ CCJS 321 Digital Forensics in the Criminal Justice System or any upper-level CMIT (required for the major)	3UL
Elective (must be taken upper-level)	3UL
Elective	3
♦ CMIT 495 Cybersecurity Technology Capstone (required capstone for the major)	3UL
Elective	1-3
TOTAL CREDITS REMAINING AT UMGC	**58-60**

NOTES: Minimum of 120 credits, including 36 upper-level required for bachelor's degree with minimum 2.0 ('C') grade point average (GPA) / Minimum of 30 UMGC resident credits of which at least 15 must be upper-level / At least one-half of credits within major and minor comprised of: a. upper-level; b. UMGC resident; c. traditional college courses earning a grade / No course within major or minor below 2.0 GPA ('C') / Maximum of 70 transfer credits to UMGC from 2-year or community college (actual number of transfer credits dependent on meeting all UMGC bachelor's degree requirements) / WRTG 112 completed with grade of 1.67 GPA ('C-') or better / ♦[1] = Course in major at UMGC / *[2] = Lower-level course meets content requirement of upper-level course but does not transfer as upper-level / UL[3] = Upper-level course (numbered 300-499)

[1] ♦ Course in major at UMGC
[2] * Lower-level course meets content requirement of upper-level course but does not transfer as upper-level
[3] UL Upper-level course (numbered 300-499)