COLLEGE of SOUTHERN MARYLAND

UNIVERSITY OF MARYLAND GLOBAL CAMPUS

CSM ASSOCIATE OF APPLIED SCIENCE IN CYBERSECURITY

Students transferring from CSM 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 BACHELOR OF SCIENCE IN CYBERSECURITY TECHNOLOGY

UMGC Maryland Community College Alliances

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

CREDITS	COLLEGE OF SOUTHERN MARYLAND Requirements for Associate's Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
3	ENG 1010 Gen Ed requirement	WRTG 112 (Gen Ed Communications; *must be completed with C- or better*)
3	ITS 1055 Program requirement	IFSM 201 (Gen Ed Computing)
3	COM 1010 Gen Ed requirement	SPCH 100 (Gen Ed Communications)
3	MTH 1010 or MTH 1120 Gen Ed requirement	MATH 105 or MATH 107 (Gen Ed Mathematics)
3	Biological/Physical Sciences Gen Ed requirement	Gen Ed Biological & Physical Science
3	ENG 2050 Gen Ed requirement	WRTG 293 (Gen Ed Communications)
3	ITS 1960 Program requirement	♦ CMIT 291 (require for the major)
3	ITS 2090 Program requirement	♦ CMIT 320* (required for the major)
3	ITS 2190 Program requirement	CMIT 369* (Gen Ed Computing)
3	ITS 2511 Program requirement	♦ CMIT 265 (required for the major)
3	CSC 1100 Program requirement	CMSC 105 (elective)
3	ITS 2536 Program requirement	CMIT 454* (elective)
3	ITS 2516 Program requirement	♦ CMIT 351* (required for the major)
3	ITS 2545 Program requirement	CMIT 425* (elective)
3	Soc/Behav Sci & Cultural/Global Awareness Gen Ed req.	Gen Ed Behavioral & Social Science
3	ITS 2500 Program requirement	♦ CMIT 321* (required for the major)
3	ITS 2555 Program requirement	CCJS 321* (elective)
3	ITS 2527 Program requirement	CMIT elective
3	ITS 2400 recom'd Program elective	♦ CMIT 326* (required for the major)
3	Arts/Humanities recom'd Gen Ed elective	Gen Ed Arts & Humanities
60	**Total Credits Transferred**	**Total Credits Transferred**

REMAINING REQUIREMENTS FOR BACHELOR'S DEGREE	CREDITS
LIBS 150 Introduction to Research or any Gen Ed credit (to be fulfilled with 1 Gen Ed credit from CSM)	---
PACE 111T Program and Career Exploration in Technology or any PACE 111	3
♦ CMIT 202 Fundamentals of Computer Troubleshooting (required for the major)	3
BIOL 103 Introduction to Biology or any Gen Ed Biological & Physical Lab Science	4
HIST 125 Technological Transformations or any Gen Ed Arts & Humanities	3
ECON 103 Economics in the Information Age or any Gen Ed Behavioral & Social Science	3
WRTG 393 Advanced Technical Writing or any upper-level writing (Gen Ed Communications)	3UL
Elective	3
♦ CMIT 421 Threat Management and Vulnerability Assessment or any upper-level CMIT (required for the major)	3UL
Elective	3
♦ CMIT 386 Penetration Testing and Cyber Red Teaming or any upper-level CMIT (required for the major)	3UL
Elective	3
Elective	3
♦ Any upper-level CMIT (to meet the residency requirement within the major)	3UL
Elective	3
Elective	3
♦ Any upper-level CMIT (to meet the residency requirement within the major)	3UL
Elective	3
Elective	3
♦ CMIT 495 Cybersecurity Technology Capstone (required capstone for the major)	3UL
Elective	2
TOTAL CREDITS REMAINING AT UMGC	**60**

NOTES: Minimum of 120 credits, including 30 with UMGC of which at least 15 must be upper-level (courses numbered 300-499), are required for the bachelor's degree with a UMGC grade point average (GPA) of 2.0 (C) or higher / At least one-half of the credits within the major and minor must be comprised of: a. traditional college courses earning a grade (except for the CJLE major); b. UMGC resident coursework (except for the APTC, CJLE, and GECU majors, which require only the major capstone as UMGC resident credit) / No course within the major or minor below the grade of C (2.0) / UMGC does not accept grades below a C (2.0) in transfer from schools outside of the University System of Maryland and the Maryland community colleges (except WRTG 112 which must be completed with a grade of C- (1.67) or better from all schools) / Maximum of 70 transfer credits to UMGC from two-year or community colleges & maximum of 90 transfer credits from all sources combined (actual number of transfer credits dependent on meeting all UMGC bachelor's degree requirements) / ♦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)

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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)