



CSM ASSOCIATE OF SCIENCE IN COMPUTER SCIENCE

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



**UNIVERSITY OF MARYLAND
GLOBAL CAMPUS**

**CATALOG YEAR:
2021-2022**

UMGC BACHELOR OF SCIENCE IN COMPUTER SCIENCE

<http://www.umgc.edu/transfers-and-credits/community-college-alliances/maryland-community-college-alliances.cfm>

CREDITS	COLLEGE OF SOUTHERN MARYLAND Requirements for Associate Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
3	ENG 1010 Gen Ed requirement	WRWG 112 (<i>Must be completed with a grade of C- or better</i>)
4	MTH 1200 Gen Ed requirement	MATH 140 (Gen Ed Mathematics; related requirement to the major)
3	CSC 1110 Program requirement	CMIS 102 (Gen Ed Computing; related requirement to the major)
4	Gen Ed Biological/Physical Lab Science	Gen Ed Biological & Physical Lab Science
3	ENG 1020 Gen Ed requirement	WRWG elective (Gen Ed Communications)
4	MTH 1210 Gen Ed requirement	MATH 141 (related requirement to the major)
4	CSC 2591 Program requirement	◆ CMIS 141 (required for the major)
3	Gen Ed Biological/Physical Science	Gen Ed Biological & Physical Science
3	Gen Ed Social/Behavioral Science	Gen Ed Behavioral & Social Science
4	CSC 2592 Program requirement	◆ CMIS 242 (required for the major)
4	CSC 2750 Program requirement	◆ CMIS 310* (required for the major)
3	MTH 2500 Program requirement	CMSC 150 (related requirement to the major)
3	PHL 1150 (recom'd Program elective)	Gen Ed Arts & Humanities
3	COM 1010 or 1250 or 1350 or 1650 (recom'd COM)	SPCH 100, SPCH 125, SPCH 482* or SPCH 125 (Gen Ed Communications)
4	CSC 2740 Program requirement	◆ CMSC 350* (required for the major)
3-4	Technical Elective	Elective
3	Gen Ed Social/Behavioral Science	Gen Ed Behavioral & Social Science
3	Arts/Humanities (except subject ENG)	Gen Ed Arts & Humanities
61-62	Total Credits Transferred	

REMAINING UMGC DEGREE REQUIREMENT RECOMMENDED SEQUENCE UPON TRANSFER WITH ASSOCIATE DEGREE

LIBS 150, CAPL 398A, or other Gen Ed course (will be fulfilled by 1 credit of CSC 2750 from CSM)	---
PACE 111T or other 3-credit PACE course	3
◆ SDEV 300 (required for the major)	3UL
Elective	3
Elective	3
◆ CMSC 330 (required for the major)	3UL
WRWG 393 or other upper-level writing (Gen Ed Communications)	3UL
Elective	3
◆ CMSC 335 (required for the major)	3UL
Elective (must be taken upper-level)	3UL
◆ CMIS 330 (required for the major)	3UL
Elective	3
Elective (must be taken upper-level)	3UL
◆ CMIS 320 (required for the major)	3UL
Elective (must be taken upper-level)	3UL
◆ CMSC 430 (required for the major)	3UL
Elective	3
◆ CMSC 451 (required for the major)	3UL
Elective	3
◆ CMSC 495 (required capstone course for the major)	3UL
Elective	1-2
TOTAL CREDITS REMAINING AT UMGC	58-59

NOTES: Minimum of 120 credits, including 36 upper-level (courses numbered 300-499) required for bachelor's degree with minimum 2.0 (C) grade point average (GPA) / No course within major or minor below 2.0 GPA / 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 / Maximum of 70 transfer credits to UMGC from 2-year or community college (actual number of transfer credits dependent on meeting all UMGC bachelor degree requirements) / WRWG 112 completed with grade of 1.67 GPA (C-) or better / ◆ = Denotes course in major at UMGC / * = Denotes lower-level course meets content requirement of upper-level course but does not transfer as upper-level / UL = Denotes upper-level course