



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
SOFTWARE DEVELOPMENT AND SECURITY**

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

COLLEGE OF SOUTHERN MARYLAND Requirements for Associate Degree		UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree	
3	ENG 1010 Gen Ed requirement		WR TG 112 (<i>Must be completed with a grade of C- or better</i>)
4	MTH 1200 Gen Ed requirement		MATH 140 (Gen Ed Mathematics)
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		WR TG elective (Gen Ed Communications)
4	MTH 1210 Gen Ed requirement		MATH 141 (elective)
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* (elective)
3	MTH 2500 Program requirement		CMSC 150 (elective)
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* (elective)
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 UMG C 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
◆ CMIS 320 (required for the major)	3UL
Elective	3
◆ SDEV 300 (required for the major)	3UL
Elective	3
◆ SDEV 325 (required for the major)	3UL
Elective (must be taken upper-level)	3UL
◆ SDEV 350 (required for the major)	3UL
Elective	3
WR TG 393 or other upper-level writing (Gen Ed Communications)	3UL
Elective (must be taken upper-level)	3UL
◆ SDEV 360 (required for the major)	3UL
Elective	3
◆ SDEV 400 (required for the major)	3UL
Elective	3
◆ SDEV 425 (required for the major)	3UL
◆ SDEV 460 (required for the major)	3UL
Elective	3
◆ CMSC 495 (required capstone course for the major)	3UL
Elective	1-2
TOTAL CREDITS REMAINING AT UMG C	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. UMG C resident; c. traditional college courses earning a grade / Maximum of 70 transfer credits to UMG C from 2-year or community college (actual number of transfer credits dependent on meeting all UMG C bachelor degree requirements) / WR TG 112 completed with grade of 1.67 GPA (C-) or better / ◆ = Denotes course in major at UMG C / * = Denotes lower-level course meets content requirement of upper-level course but does not transfer as upper-level / UL = Denotes upper-level course