

## **GARRETT COLLEGE ASSOCIATE OF SCIENCE: COMPUTER SCIENCE**

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



CATALOG YEAR: 2020-2021

UMGC BACHELOR OF SCIENCE: SOFTWARE DEVELOPMENT & SECURITY

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

Pie	ase see community college advisor for course sequencing.  GARRETT COLLEGE		UNIVERSITY OF MARYLAND GLOBAL CAM	DUC
CREDITS	Requirements for Associate Degree	CREDITS	Requirements for Bachelor's Degree	PUS
3	ENG 101 (GER requirement)		WRTG 112 (Must be completed with a grade of C- or I	petter)
3	CIS 106 (Program requirement)		CSIA elective	,
3	CIS 130 (Program requirement)		CMIS 102 (related requirement; Gen Ed computing course)	
3	GER Humanities course		Gen Ed Arts & Humanities	
3	MAT 105 (GER Mathematics)		MATH 107 (Gen Ed Mathematics)	
4	CIS 145 (Program requirement)		CMSC 150 (elective)	
3	CIS 234 or CIS 235 (Program requirement)		IFSM 304* or CSIA elective (elective)	
3	ENG 102 (GER requirement)		ENGL 102 (Gen Ed Communications)	
3	GER Social & Behavioral Science course		Gen Ed Behavioral / Social Science	
3	COM 101 (GER requirement)		SPCH 100 (Gen Ed Communications)	
4	CIS 170 (Program requirement)		◆ CMIS 141 (required for the major)	
3	CIS 250 (Program requirement)		ENGR elective	
1	CIS 251 (Program requirement)		ENGR elective	
3	GER Fine Arts course		Gen Ed Arts & Humanities	
4	GER Science Lab course		Gen Ed Biological & Physical Lab Science	
4	CIS 210 (Program requirement)		◆ CMIS 242 (required for the major)	
3	GER Social & Behavioral Science course		Gen Ed Behavioral / Social Science	
4	GER Science Lab course		Gen Ed Biological & Physical Lab Science	
3	CIS 245 recom'd (Program requirement)		◆ CMIS 320* (required for the major)	
60	Total Credits Transferred		Civil 3 320 (required for the major)	
	NG UMGC DEGREE REQUIREMENT RECOMMENDED SEQUE	NCE UPON T	RANSFER WITH ASSOCIATE DEGREE	
LIBS 150, CAPL 398A, or other GenEd course (will be fulfilled by 1 credit of CIS 106 from Garrett College)				
PACE 111T or other PACE 111 course				3
Elective (must be taken upper-level)				3UL
◆ SDEV 300 (required for the major)				3UL
Elective				3
◆ SDEV 325 (required for the major)				3UL
◆ SDEV 350 (required for the major)				3UL
WRTG 393 or other upper-level WRTG course				3UL
Elective				3
♦ 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
Elective (must be taken upper-level)				3UL
Elective				3
◆ SDEV 460 (required for the major)				3UL
Elective (must be taken upper-level)				3UL
Elective				3
◆ CMSC 495 (required capstone course for the major)				3UL
Elective				3
TOTAL CREDITS REMAINING AT UMGC				60
TOTAL	REDITO REMAINING AT OMOC			- 00

**NOTES:** Choose any courses to meet 120 credits for degree. Note minimum requirements for upper-level coursework. Complete in last 60 credits along with major and minor courses. A maximum of 70 credits may transfer to UMGC from a 2 year or community college.

UL – UL stands for upper-level junior/senior courses (300- or 400- level) & denotes the minimum upper-level credit that must be taken at UMGC for graduation

Courses placed in the ELECTIVES/MINOR section may meet degree requirements depending on which course the student takes from the list of courses offered for the associate's degree. Any credit applied to the associate degree must also meet UMGC's transfer credit policy

<sup>\*</sup> course meets content requirement but not upper-level minimum ◆ course in major at UMGC