

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: COMPUTER SCIENCE

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

1 10.		Please see community college advisor for course sequencing.			
CREDITS	GARRETT COLLEGE	CREDITS	UNIVERSITY OF MARYLAND GLOBAL CAMI	PUS	
3	Requirements for Associate Degree ENG 101 (GER requirement)		Requirements for Bachelor's Degree WRTG 112 (Must be completed with a grade of C- or b	netter)	
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			MATH 107 (elective; need MATH 108 to meet prereq for Calc I)		
	MAT 105 (GER Mathematics)		CMSC 150 (related requirement for the major; places in electives)		
3	CIS 145 (Program requirement) 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			ENGR elective		
3	CIS 251 (Program requirement) GER Fine Arts course		Gen Ed Arts & Humanities		
			Gen Ed Biological & Physical Lab Science		
4	GER Science Lab course		◆ CMIS 242 (required for the major)		
4	CIS 210 (Program requirement) GER Social & Behavioral Science course		Gen Ed Behavioral / Social Science		
3	GER Science Lab course		Gen Ed Biological & Physical Lab Science		
4			STAT 200 or CMIS 320* (elective)		
60	MAT 210 or CIS 245 (Program requirement) Total Credits Transferred		STAT 200 of Civils 320" (elective)		
REMAINING UMGC DEGREE REQUIREMENT RECOMMENDED SEQUENCE UPON TRANSFER 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	
MATH 108 (required to meet the prerequisite for MATH 140 Calculus I)				3	
MATH 140 (required Gen Ed math for major)				4	
Elective (must be taken upper-level)				3UL	
◆ CMIS 310 (required for the major)				3UL	
MATH 141 (related requirement for the major; will place into the electives)				4	
◆ SDEV 300 (required for the major)				3UL	
◆ CMSC 350 (required for the major)				3UL	
` ' '				30L	
Elective				_	
◆ CMSC 330 (required for the major)				3UL	
WRTG 393 or other upper-level WRTG course				3UL	
◆ CMSC 335 (required for the major)				3UL	
Elective				3	
◆ CMSC 430 (required for the major)				3UL	
◆ CMSC 451 (required for the major)				3UL	
Elective				3	
◆ CMSC 412 (required for the major)				3UL	
◆ CMSC 405 (required for the major)				3UL	
◆ CMSC 495 (required capstone course for the major)				3UL	
Elective				1	
TOTAL CREDITS REMAINING AT UMGC				60	

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

^{*} course meets content requirement but not upper-level minimum ◆ course in major at UMGC