



MONTGOMERY COLLEGE ASSOCIATE OF ARTS IN COMPUTER SCIENCE & TECHNOLOGIES – INFO SCIENCES & SYSTEMS

Students transferring from Montgomery College 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 INFORMATION SYSTEMS MANAGEMENT

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

CREDITS	MONTGOMERY COLLEGE Requirements for Associate Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
3	ENGL 101 Program requirement *	WRG elective (Gen Ed Communications)
3	Mathematics foundation course	MATH elective
3	CMSC 110 (required program course)	IFSM 201 (elective)
3	Arts distribution course	Gen Ed Arts & Humanities
3	Behavioral and Social Science distribution **	Gen Ed Behavioral & Social Science
3	ENGL 102 (recom'd English foundation)	WRG 112 (Must be completed with a grade of C- or better)
3	CMSC 140 Program requirement	CMIS programming (Gen Ed Computing; related req to the major)
3	Elective †	Elective
3	Arts or Humanities distribution or Health course ††	Elective
4	Natural Science distribution with lab	Gen Ed Biological & Physical Lab Science
3	CMSC 243 Program requirement	◆ IFSM 461* (required for the major)
3	Behavioral and Social Science distribution **	Gen Ed Behavioral & Social Science
3	Humanities distribution course	Gen Ed Arts & Humanities
3	MATH 117 or BSAD 210 (recom'd Program elective) †	STAT 200 (Gen Ed Mathematics)
3	Elective †	Elective
3	COMM 108 or COMM 112 Gen Ed requirement	SPCH 100 or SPCH elective (Gen Ed Communications)
8	Elective †	Elective
3	Natural Science distribution without lab	Gen Ed Biological & Physical Science
60	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 CMSC 110 from MC)	---
	PACE 111T or other 3-credit PACE course	3
	◆ IFSM 300 (required for the major)	3UL
	◆ IFSM 301 (required for the major)	3UL
	Elective	3
	◆ IFSM 304 (required for the major)	3UL
	Elective	3
	◆ CSIA 300 (required for the major)	3UL
	◆ IFSM 310 (required for the major)	3UL
	WRG 393 or other upper-level writing (Gen Ed Communications)	3UL
	Elective	3
	◆ IFSM 330 (required for the major)	3UL
	◆ IFSM 311 (required for the major)	3UL
	Elective	3
	◆ IFSM 370 (required for the major)	3UL
	Elective	3
	Elective (must be taken upper-level)	3UL
	◆ IFSM 438 (required for the major)	3UL
	Elective	3
	Elective	3
	◆ IFSM 495 (required capstone course for the major)	3UL
	TOTAL CREDITS REMAINING AT UMGC	60

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) / WRG 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

MONTGOMERY COLLEGE NOTES: * ENGL 101/ENGL 101A, if needed for ENGL 102/ENGL 103, or program elective. / ** Behavioral and Social Science Distribution (BSSD) courses must come from different disciplines. Contact department advisor for transfer requirements for specific schools. Students applying to business schools should consider using economics as an elective because it meets transfer and BSSD requirements. If you have any questions, please see a department adviser. / † May be replaced by another CMSC course with departmental consent. / †† Select program electives based on transfer institution requirements. See an advisor for assistance and use ARTSYS for Maryland transfer school requirements, <https://artsys.usmd.edu/new> window. Note: There must be at least 12 credits total at the 200-level for an AA degree. / List of program electives: CMSC, DATA, NWIT, 200-level CMAP, TECH 190, 200-level TECH

courses, ACCT 221, ACCT 222, BSAD 101, ECON 201, ECON 202, MATH 165, MATH 150 or MATH 181, MATH 151 or MATH 182, MATH 117 or BSAD 210, MGMT 101, MGMT 211. Up to four credits can be elective courses. / †† Please consult an advisor or the transfer institution before selecting institutional requirements.