

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



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

Degree requirements may change based on date of initial enrollment at UMGC.

CREDIT S	WOR-WIC COMMUNITY COLLEGE Requirements for Associate's Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
1	SDV 100 Institutional requirement	Elective
4	CMP 115 Program requirement	CMIT 202 (elective)
4	CMP 134 Program requirement	CMIS 102 (elective)
3	ENG 101 Gen Ed requirement	WR TG 112 (Gen Ed Communications; <i>must be completed with C- or better</i>)
3	MTH 121 Gen Ed requirement	MATH 107 (elective)
3	CMP 130 Program requirement	CMST 385* (elective)
4	CMP 135 Program requirement	CMIS 141 (elective)
3	ENG 151 Gen Ed requirement	ENGL 102 (Gen Ed Communications)
4	MTH 122 Gen Ed requirement	MATH 108 (elective; prerequisite to MATH 140)
4	CMP 210 Program requirement	CMIS 242 (elective)
3	Arts & Humanities Gen Ed requirement	Gen Ed Arts & Humanities
3	COM 101 Gen Ed requirement	SPCH 101 (Gen Ed Communications)
4	Biological/Physical Science w/Lab Gen Ed requirement	Gen Ed Biological & Physical Lab Science
3	History Gen Ed elective	Gen Ed Arts & Humanities
4	CMP 211 Program requirement	CMSC 350* (elective)
4	Biological/Physical Science Gen Ed req (different discipline)	Gen Ed Biological & Physical Science
3	Social/Behavioral Science Gen Ed requirement	Gen Ed Behavioral & Social Science
3	History Gen Ed elective	Gen Ed Behavioral & Social Science (to honor Gen Ed block)
60	Total Credits Transferred	

REMAINING UMGC DEGREE REQUIREMENT RECOMMENDED SEQUENCE UPON TRANSFER WITH ASSOCIATE'S DEGREE

LIBS 150 Introduction to Research or other Gen Ed course (to be filled with 1 credit of CMP 115 from Wor-Wic)	---
PACE 111T Program and Career Exploration in Technology or other PACE 111	3
DATA 200 Data Literacy Foundations (Gen Ed Computing; related requirement to the major)	3
◆ STAT 200 Introduction to Statistics (required for the major)	4
MATH 140 Calculus I (Gen Ed Mathematics; related requirement to the major)	3
◆ DATA 300 Foundations of Data Science (required for the major)	3UL
◆ CSIA 300 Cybersecurity for Leaders and Managers (required for the major)	3UL
Elective	3
◆ DATA 320 Introduction to Data Analytics (required for the major)	3UL
◆ IFSM 330 Business Intelligence and Data Analytics (required for the major)	3UL
◆ DATA 335 Data Visualization (required for the major)	3UL
WR TG 393 Advanced Technical Writing or other upper-level writing (Gen Ed Communications)	3UL
Elective	3
◆ DATA 430 Foundations of Machine Learning (required for the major)	3UL
◆ DATA 440 Advanced Machine Learning (required for the major)	3UL
◆ DATA 445 Advanced Data Science (required for the major)	3UL
Elective	3
◆ DATA 450 Data Ethics (required for the major)	3UL
◆ DATA 460 Artificial Intelligence Solutions (required for the major)	3UL
◆ DATA 495 Data Science Capstone (required capstone for the major)	3UL
Elective	2
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's degree requirements) / WR TG 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