BlueRidge
COMMUNITY AND TECHNICAL COLLEGE

UNIVERSITY OF MARYLAND GLOBAL CAMPUS

BRCTC ASSOCIATE OF APPLIED SCIENCE IN APPLIED TECHNOLOGY

UMGC BACHELOR OF SCIENCE IN APPLIED TECHNOLOGY

See community college advisor for course sequencing. Degree requirements may change based on date of initial enrollment at UMGC.

UMGC National Community College Alliances

CREDITS	BLUE RIDGE COMMUNITY AND TECHNICAL COLLEGE Requirements for Associate's Degree	UNIVERSITY OF MARYLAND GLOBAL CAMPUS Requirements for Bachelor's Degree
3	CAS 111 Gen Ed requirement	IFSM 201 (Gen Ed Computing)
3	ENGL 110 or ENGL 101 Gen Ed requirement	WRTG 293 or WRTG 111 (Gen Ed Communications)
3	MATH 101 Gen Ed requirement	MATH 103 (Gen Ed Mathematics)
3	ENGL 102 recom'd Restricted elective	WRTG 112 (Gen Ed Communications; *must be completed with C- or better*)
3	COMM 202 or other COMM recom'd Restricted elective	SPCH 100 or other Gen Ed Communications
3	Any app. ART, ENGL, HIS, MUSC, or PHIL recom'd Restrict. elec.	Gen Ed Arts & Humanities
4	Any approved Science w/ Lab recom'd Restricted elective	Gen Ed Biological & Physical Lab Science
3	Any approved Science w/ out Lab recom'd Restricted elective	Gen Ed Biological & Physical Science
2-6	CGEN 292 Program requirement	Elective
3	Technical elective	♦ Major any-discipline course (outside of primary focus area)
3	Technical elective	♦ Major any-discipline course (outside of primary focus area)
3	Technical elective	♦ Major any-discipline course (outside of primary focus area)
3	CNET, CYBR, IT; *same^* primary computing focus area	♦ 1st major any-level; *same^* primary computing focus area)
3	CNET, CYBR, IT; *same^* primary computing focus area	♦ 2nd major any-level; *same^* primary computing focus area)
3	Any ECON, POLI, PSYC, or SOCI recom'd Technical elective	Gen Ed Behavioral & Social Science
3	Any ECON, POLI, PSYC, or SOCI recom'd Technical elective	Gen Ed Behavioral & Social Science
3	Any ART, ENGL, HIS, MUSC, or PHIL recom'd Technical elective	Gen Ed Arts & Humanities
3	Technical elective	Elective
3	Technical elective	Elective
3	Technical elective	Elective
60-64	**Total Credits Transferred**	**Total Credits Transferred**

REMAINING REQUIREMENTS FOR BACHELOR'S DEGREE	CREDITS
LIBS 150 Introduction to Research or other Gen Ed credit (to be fulfilled with 1 Gen Ed credit from BRCTC)	---
PACE 111T Program and Career Exploration in Technology or other PACE 111	3
WRTG 393 Advanced Technical Writing or other upper-level writing (Gen Ed Communications)	3UL
♦ Any upper-level course in primary computing focus area (3rd major upper-level; *same^* primary computing focus area)	3UL
Elective	3
♦ Major upper-level course in any discipline (outside of primary focus area)	3UL
Elective	3
♦ Major upper-level course in any discipline (outside of primary focus area)	3UL
Elective	3
♦ Major upper-level course in any discipline (outside of primary focus area)	3UL
Elective	3
Elective (must be taken upper level)	3UL
Elective (must be taken upper level)	3UL
Elective (must be taken upper level)	3UL
Elective (must be taken upper level)	3UL
Elective (must be taken upper level)	3UL
Elective (must be taken upper level)	3UL
Elective	3
♦ APTC 495 Capstone in Applied Technology (required capstone for the major)	3UL
Elective	2-6
TOTAL CREDITS REMAINING AT UMGC	**56-60**

NOTES: Minimum of 120 credits, including 36 upper-level required for bachelor's degree with minimum 2.0 ('C') grade point average (GPA) / Minimum of 30 UMGC resident credits of which at least 15 must be upper-level / At least one-half of credits within any major and minor comprised of: a. upper-level; b. traditional college courses earning a grade / Only APTC 495 must be completed as UMGC resident credit within Applied Technology major / At least one-half of minor must be comprised of UMGC resident credit / No course within major or minor below 2.0 GPA ('C') / 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) / WRTG 112 completed with grade of 1.67 GPA ('C-') or better / ♦1 = Course in major at UMGC / *2 = Lower-level course meets content requirement of upper-level course but does not transfer as upper-level / UL3 = Upper-level course (numbered 300-499) / ^4 = Primary computing focus areas: CMIT, CMSC, CMST, CSIA, DATA, IFSM, SDEV

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1 ♦ Course in major at UMGC
2 * Lower-level course meets content requirement of upper-level course but does not transfer as upper-level
3 UL Upper-level course (numbered 300-499)
4 ^ Primary computing focus areas: CMIT, CMSC, CMST, CSIA, DATA, IFSM, SDEV