



Transfer Articulation Agreement for Baccalaureate Degree between Central Maine Community College and University of Maine at Augusta

Statement of Purpose

Central Maine Community College (CMCC) and University of Maine at Augusta (UMA) have entered into this transfer articulation agreement. The purpose of this agreement is to facilitate student academic transfer and provide a smooth transition from a two-year community college to a university. It is recognized that this agreement shall describe the required program of study at CMCC for admission eligibility to UMA and the Baccalaureate Degree Program indicated.

Terms and Conditions of Academic Credit Transfer

To: Bachelor of Science in Cybersecurity

(UMA Academic Degree)

From: Associate in Science in Computer Technology

(CMCC Academic Degree)

The evaluation and transfer of earned college credits shall follow state and federal education policies and institutional and academic program accreditation standards pertaining to undergraduate academic transfer. Current students and graduates who have earned degrees from CMCC shall be eligible for credit evaluation under the terms of this agreement.

Transfer students will be accorded the same standards and criteria for admission to a major degree sequence as UMA students. All applicants accepted to UMA Baccalaureate programs must fulfill the graduation requirements of the granting institution as identified in Appendices A, B & C.

- * Appendix A contains admission and graduation requirements of the receiving institution
- * Appendix B contains side-by-side course equivalency tables for the academic program listed above
- * Appendix C contains a map of remaining courses to be taken at UMA

The information contained in Appendices A, B, & C is accurate for:

CMCC catalog year 2024-2025: CMCC Catalog UMA catalog year 2024-2025: UMA Catalog

Articulation	Implemen	tation an	d Agreemei	nt Review

The Chief Academic Officer designee of CMCC and UMA shall be responsible for implementing this agreement, for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.

	Signat	cures to This Agreement			
This agreement becomes effective May 2025 and will be reviewed May 2028 for renewal discussion.					
Betsy Libby Betsy Libby (Aor 29, 2025 13:38 EDT)	04/29/25		04/29/25		
Betsy Libby President CMCC	Date	Joseph Szakas Vice President of Academic Affairs/Provos UMA	Date st		
		Brenda McAleer Brenda McAleer (Apr 29, 2025 1315 EDT) Brenda McAleer Associate Vice President of Academic Affairs & Dean of the College of Profession	04/29/25 Date nal Studies		
		UMA Henry Felch (Apr 29, 2005 13.14 (DT)) Henry Felch Professor & Coordinator of Cybersecurity,	04/29/25 Date		
		and Computer Information Systems UMA			





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APPENDIX A

This agreement includes specific requirements for admission into a program, outlines requirements, and indicates which degree or diploma can be used to meet program prerequisites as well as general education, major or program, and graduation requirements.

Admissions requirements: Successful completion of the **Associate in Science in Computer Technology**, submission of completed admission application, transcripts and other supporting materials. For coursework to transfer to UMA, a student must earn a grade of C- or better.

For a list of application instructions and checklist: https://www.uma.edu/admission/apply/

Requirements for the Bachelor of Science in Cybersecurity from UMA: Remaining required course work is listed in Appendix C. Student must maintain a cumulative GPA of 2.0 to graduate and a minimum 2.0 GPA in the major.

UMA Residency Requirement: At minimum, 30 credits of a student's baccalaureate course load must be completed at UMA, which must include 9 credits of upper-level major courses.

Additional Institutional Contact Information:

Academic Department Chair (Central Maine Community College)

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Academic Department Chair (University of Maine at Augusta)

Name: Henry Felch E-mail: henry.felch@maine.edu Phone: (207) 621-3371

APPENDIX B

If subjects in Appendix B are <u>not</u> taken at CMCC, the sequence represented in Appendix C might not be observed. Only courses in which a student has earned a grade of C- or higher are considered for transfer.

CMCC Associate in Science in Computer Technology General Education Requirements		UMA equivalencies			
Course	Title	Credits	Course	Title	Credits
CHY/PHY	Science Lecture & Lab	4	Lab Sci.	Lab Science req. per Maine Street	4
COM 100	Public Speaking	3	COM 101	Public Speaking	3
Elective	General Education	3	Gen. Ed.	Fine Arts req. per Maine Street	3
Elective	Humanities	3	Hum.	Humanities req. per Maine Street	3
Elective	Mathematics or Science	3-4	Math/Sci.	Elective per Maine Street	3-4
Elective	Social Science	3	Soc. Sci.	Social Science req. per Maine Street	3
ENG 101 <i>OR</i>	College Writing OR	3-4	ENG 101	College Writing	2.4
ENG 105	College Writing Seminar	3-4	ENG 101	College Writing	3-4
ENG 201	Technical Writing	3	ENG 317W	Professional Writing	3
MAT	Select one of the following: MAT 115 Quantitative Reasoning MAT 122 College Algebra MAT 125 Finite Math	3	MAT 111 or higher	MAT 111 Algebra II or higher: MAT 1XX Mathematics Elective or MAT 112 College Algebra or MAT 113 Math for Business/Econ. I	3
MAT 135	Statistics	3	MAT 115	Elementary Statistics I	3
PHI 101	Critical Thinking	3	PHI 135	Critical Thinking (Humanities req.)	3
Total Credits		34-36			34-36

CMCC Associate in Science in Computer Technology Major Requirements			UMA equivalencies		
Course	Title	Credits	Course	Title	Credits
CPT 127	Select: Intro to Python Programming	3	CIS 110	Programming Fundamentals	3
CPT	CPT Elective	3		Per Maine Street (1 course)	3
CPT 147	Introduction to PC Repair/OS	3	CIS 220	IT Hardware and Systems Software	3
CPT 201	Linux	3	CIS 221	Linux	3
CPT 227	Virtualization	3	CIS 345	Virtual Systems	3
CPT 235	Introduction to Networking	3	CIS 240	Networking Concepts	3
CPT 266	Server Administration	3	CIS 242	Installing and Configuring Windows	3
CPT 271	Introduction to Network Security	3	CIS 440	Network Security	3
CPT 298	Capstone	3	CIS/ISS 2XX	Program Elective	3
Total Major Credits		27			27
Total Credits		61-63	Total Credits	Accepted	61-63

Students must earn a grade of C or better in ENG 101 or ENG 105, MAT 115, MAT 122, MAT 125 or MAT 135 and COM 100 and all core courses in order to meet the degree requirements of this program. (CMCC catalog, page 60.)

APPENDIX C Remaining UMA Degree Requirements

For students in CMCC Associate in Science in Computer Technology transferring to UMA Bachelor of Science in Cybersecurity.

Assumes students complete recommended courses at CMCC as listed in Appendix B.

Remaining UMA BS Cybersecurity Requirements - General Focus		
Course	Title	Credit
CIS 101	Introduction to Computer Science	3
CIS 460	Computers and Culture	3
ISS 210	Introduction to Information Systems Security	3
ISS 212	Cybersecurity Scripting	3
ISS 232	Introduction to Cyber Forensics	3
ISS 240	Security Policy and Governance	3
ISS 340	Computer Security	3
ISS 350	Databases and Database Security	3
ISS 380	Cybersecurity Internship	3
ISS 410	Cybersecurity I	3
ISS 470	Information Security Management	3
	200-level or higher ISS or CIS Elective	3
	100-level or higher CIS/ISS/CYB/DSC Electives	12
	300-level or higher CIS/ISS/CYB/DSC Elective (ISS 320 Recommended)	3
BUA 223	Principles of Business Management	3
BUA 365	Organizational Behavior	3
	Social Science Elective	3
Total UM	A credits:	60
Total CMCC credits:		61-63
Total UMA and CMCC credits:		

Transfer students are encouraged to work with their UMA Professional and Faculty Advisors when selecting and enrolling remaining courses in their degree plan to ensure that they are setting themselves up for success while remaining on track for graduation.

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
CIS 101 Introduction to Computer Science 3		ISS 232 Introduction to Cyber Forensics	3
ISS 210 Introduction to Information Systems Security		ISS 212 Cybersecurity Scripting	3
BUA 223 Principles of Management	3	BUA 365 Organizational Behavior	3
100-level or higher CIS/ISS/CYB/DSC Elective		100-level or higher CIS/ISS/CYB/DSC Elective	3
100-level or higher CIS/ISS/CYB/DSC Elective	100-level or higher CIS/ISS/CYB/DSC Elective 3		3
Semester Credits	15	Semester Credits	15

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
300-level CIS/ISS/CYB/DSC Elective (ISS 320 Recommended)	3	CIS 460 Computers and Culture	3
ISS 240 Security Policy and Governance	3	ISS 380 Cybersecurity Internship	3
ISS 350 Databases and Database Security	3	ISS 410 Cybersecurity I	3
200-level or higher ISS or CIS Elective	3	ISS 340 Computer Security	3
100-level or higher CIS/ISS/CYB/DSC Elective	3	ISS 470 Information Systems Security Management	3
Semester Credits	15	Semester Credits	15

Total UMA credits: 60
Total CMCC credits: 61-63

Total CMCC and UMA credits: 121-123

Cybersecurity Accelerated Pathway

- CMCC transfer students who have completed the Computer Technology AS and have been admitted to UMA's
 Cybersecurity BS program are eligible for a 2+1 accelerated pathway that can confer a Bachelor of Science in
 Cybersecurity, and Master of Science in Cybersecurity in 3 years.
- For the accelerated pathway, the student can have five BS courses count as 500-level toward their master's degree or graduate certificate.
- Those courses are determined on a case-by-case basis by the Academic Coordinator.
- There will be five 3-credit courses remaining to complete the Masters, and only two at a time can be taken each semester.

CMCC AS Computer Technology to UMA BS Cybersecurity May 2025

Final Audit Report 2025-04-29

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