



Central Maine Community College  
&  
University of Maine at Augusta



## TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE

### Statement of Purpose

The purpose of this agreement is to facilitate student academic transfer and provide a smooth transition from Central Maine Community College (C.M.C.C.) to University of Maine at Augusta (U.M.A.). It is recognized that this agreement shall describe the required program of study at C.M.C.C. for admission eligibility to U.M.A. and the degree program indicated.

### Terms & Conditions of Academic Credit Transfer

**To: Bachelor of Science in Cybersecurity**  
**From: Associate in Science in Computer Technology**

The evaluation and transfer of earned college credits shall be in compliance with 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 Central Maine Community College 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 U.M.A. students. All applicants accepted to U.M.A.'s Baccalaureate programs must fulfill the graduation requirements of the granting institution as identified in Appendices A, B, & C.

Appendix A Contains Admission Requirements of the Receiving Institution  
Appendix B Contains side-by-side equivalency tables for the academic program listed above  
Appendix C Contains a list of remaining courses to be taken at U.M.A.

## APPENDIX A

### Admission & Graduation Requirements of the Receiving Institution

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 C.M.C.C. Associate in Science in Computer Technology, submission of a completed admission application, transcripts, and other supporting materials.

#### Requirements for the Bachelor of Science in Cybersecurity: (See Appendix C)

Remaining required coursework is listed in Appendix C.

#### Residency Requirement:

Baccalaureate degree candidates must have achieved a minimum GPA of 2.00, fulfilled all program requirements, and have completed 30 credit hours in U.M.A. courses, to include 9 upper-level credits in the major. The cumulative grade point average computation includes all course work taken at U.M.A.. Any exception to this rule will be reviewed by the college faculty and approved by the Dean of the College.

#### Additional Institutional Contact Information:

Academic Department Chair (Central Maine Community College)

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## APPENDIX B

### C.M.C.C. Requirements and Their U.M.A. Equivalencies

Course	Title	Credits	Course	Title	Credits
<i>Open</i>	Science Lecture & Lab	4	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	4
COM 100	Public Speaking	3	COM 101	Public Speaking	3
<i>Open</i>	General Education Elective	3	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	3
<i>Open</i>	Humanities Elective	3	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	3
<i>Open</i>	Mathematics or Science	3-4	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	3-4
<i>Open</i>	Social Science Elective	3	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	3
ENG 101, or ENG 105	College Writing, or College Writing Seminar	3-4	ENG 101	College Writing	3-4
ENG 201	Technical Writing	3	ENG 317W	Professional Writing	3
Choose one:	MAT 115 Quantitative Reasoning MAT 122 College Algebra MAT 125 Finite Math	3	MAT 111 MAT 112 MAT 113	Algebra II College Algebra Mathematics for Business and Economics I	3
MAT 135	Statistics	3	MAT 115	Elementary Statistics I	3
PHI 101	Critical Thinking	3	PHI 135	Critical Thinking	3
CPT 127	Introduction to Python Programming	3	CIS 110	Programming Fundamentals	3
<i>Open</i>	CPT Elective	3	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	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 2XX	Computer Science Elective	3

**Total Credits: 61-63**

## APPENDIX C

### Remaining U.M.A. BS Computer Information Systems Requirements - General Focus

Course	Title	Credits
CIS 101	Introduction to Computer Science	3
CIS 460	Computers & 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
<i>Open</i>	200-level or higher ISS or CIS Elective	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Electives	12
<i>Open</i>	300-level or higher CIS/ISS/CYB/DSC Electives (ISS 320 Recommended)	3
BUA 223	Principles of Business Management	3
BUA 365	Organizational Behavior	3
<i>Open</i>	Social Science Elective	3

**Remaining U.M.A. Credits: 60**  
**Total C.M.C.C. and U.M.A. Credits: 121-123**

### Cybersecurity Accelerated Pathway

- C.M.C.C. transfer students who have completed the Computer Technology AS and have been admitted to U.M.A.'s Cybersecurity BS program are eligible for a 2+1 accelerated pathway that can confer a Bachelor of Science in Cybersecurity and a 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.

## Remaining U.M.A. BS Degree Requirements Sample Schedule

### Year Three Fall

Course	Title	Credits
CIS 101	Introduction to Computer Science	3
ISS 210	Introduction to Information Systems Security	3
BUA 223	Principles of Management	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3

**Semester Credits: 15**

### Year Three Spring

Course	Title	Credits
ISS 232	Introduction to Cyber Forensics	3
ISS 212	Cybersecurity Scripting	3
BUA 365	Organizational Behavior	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3
<i>Open</i>	Social Science Elective	3

**Semester Credits: 15**

### Year Four Fall

Course	Title	Credits
<i>Open</i>	300-level CIS/ISS/CYB/DSC Elective (ISS 320 Recommended)	3
ISS 240	Security Policy and Governance	3
ISS 350	Databases and Database Security	3
<i>Open</i>	200-level or higher ISS or CIS Elective	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3

**Semester Credits: 15**

### Year Four Spring

Course	Title	Credits
CIS 460	Computers & Culture	3
ISS 380	Cybersecurity Internship	3
ISS 410	Cybersecurity I	3
ISS 340	Computer Security	3
ISS 470	Information Systems Security Management	3

**Semester Credits: 15**

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