



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 Computer Information Systems**

**From: Associate in Applied Science in Cybersecurity - Digital Forensics**

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 Applied Science in Cybersecurity - Digital Forensics, submission of a completed admission application, transcripts, and other supporting materials.

#### Requirements for the Bachelor of Science in Computer Information Systems: (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:

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## APPENDIX B

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

Course	Title	Credits	Course	Title	Credits
Choose one:	COM 100 Public Speaking COM 101 Interpersonal Communication COM 121 Group Process	3	COM 101 COM 102 COM 104	Public Speaking Interpersonal Communication Communication in Groups and Organizations	3
<i>Open</i>	Social Science Elective	3	<i>Refer to:</i>	<a href="#">Transfer Guide</a>	3
BUS 118, or BUS 220	<i>Open Elective, select one:</i> Introduction to Management, or Managing People & Organizations	3	BUS 223	Principles of Management	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
MAT 122	College Algebra	3	MAT 112	College Algebra	3
MAT 135	Statistics	3	MAT 115	Elementary Statistics I	3
PHI 111	Introduction to Ethics	3	PHI 250	Ethics	3
CPT 127	Introduction to Python Programming	3	CIS 110	Programming Fundamentals	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 239	Advanced Networking Concepts	3	CIS 262	Switching and Routing	3
CPT 261	Computer Forensics I	3	ISS 232	Introduction to Cyber Forensics	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 275	Computer Forensics II	3	ISS 430	Computer Forensics	3
CPT 281	Penetration Testing	3	ISS 412	Ethical Hacking	3
CPT 298	Capstone	3	CIS 2XX	Computer Science Elective	3

**Total Credits: 60-61**

## APPENDIX C

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

Course	Title	Credits
CIS 101	Introduction to Computer Science	3
CIS 120	Introduction to Data Structures	3
CIS 131	Web Applications and Development	3
CIS 135	Introduction to Information Systems & Applications Development	3
CIS 150	Introduction to Data Science	3
CIS 255	Database Design	3
CIS 330	Systems Analysis and Design	3
CIS 380	Internship	3
CIS 460	Computers & Culture	3
CIS 470	Project Management	3
ISS 210	Introduction to Information Systems Security	3
Choose one:	200-level Programming Course: CIS 212 Introduction to Visual Basic Programming CIS 214 Introduction to Java Programming CIS 215 Introduction to C++ Programming CIS 216 Programming in C# CIS 219 Topics in Programming	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3
<i>Open</i>	300-level or higher CIS/ISS/CYB/DSC Elective	3
BUA 365	Organizational Behavior	3
<i>Open</i>	100-level or higher Lab Science	4
<i>Open</i>	Fine Arts Elective	3
<i>Open</i>	Humanities Elective	3
<i>Open</i>	Social Science Elective	3
<i>Open</i>	100-level or higher General Elective	3

**Remaining U.M.A. Credits: 61**  
**Total C.M.C.C. and U.M.A. Credits: 121-122**

### Cybersecurity Accelerated Pathway

- **C.M.C.C. transfer students who have completed the Cybersecurity - Digital Forensics AAS and have been admitted to U.M.A.'s Computer Information Systems BS program are eligible for a 2+1 accelerated pathway that can confer a Bachelor of Science in Computer Information Systems 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
CIS 150	Introduction to Data Science	3
ISS 210	Introduction to Information Systems Security	3
CIS 131	Web Applications and Development	3
<i>Open</i>	200-level Programming Course	3

**Semester Credits: 15**

### Year Three Spring

Course	Title	Credits
CIS 120	Introduction to Data Structures	3
CIS 255	Database Design	3
CIS 135	Introduction to Information Systems & Applications Development	3
<i>Open</i>	100-level or higher General Elective	3
BUA 365	Organizational Behavior	3

**Semester Credits: 15**

### Year Four Fall

Course	Title	Credits
CIS 330	Systems Analysis and Design	3
<i>Open</i>	100-level or higher CIS/ISS/CYB/DSC Elective	3
<i>Open</i>	300-level or higher CIS/ISS/CYB/DSC Elective	3
<i>Open</i>	Lab Science	4
<i>Open</i>	Humanities Elective	3

**Semester Credits: 16**

### Year Four Spring

Course	Title	Credits
<i>Open</i>	Fine Arts Elective	3
CIS 380	Internship	3
CIS 460	Computers & Culture	3
CIS 470	Project Management	3
<i>Open</i>	Social Science Elective	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.