



## TRANSFER MAP

for Central Maine Community College students completing the Associate in Science in Computer Technology and transferring to the University of Southern Maine's Bachelor of **Science in Technology Management** 

## CMCC AS in Computer Technology

Subjects represented in italics are required. If subjects in italics are not taken at CMCC, the sequence represented in the Remaining USM Degree Requirements cannot be observed. For coursework to transfer, a grade of C- or better is required.

| CMCC AS in Computer Technology General Education Requirements |  |         | University of Southern Maine Equivalencies              |  |         |
|---|--|---------|---|--|---------|
| Course  | Title  | Credits | Course  | Title  | Credits |
| ENG 101 <b>OR</b><br>ENG 105                                  | College Writing <b>OR</b> College Writing Seminar  | 3 - 4   | ENG 100   | College Writing (WRI 1 Core<br>Requirement)  | 3 - 4   |
| СНҮ/РНҮ   | Science with Lab: any course that fulfills USM Science Exploration Core Requirement; see list  | 4       |   | Direct equivalent or elective credit   | 4       |
| ENG 201   | Technical Writing  | 3       | ITP 210   | Technical Writing (WRI 3 Core Requirement)   | 3       |
| COM 100   | Public Speaking  | 3       | THE 170   | Public Speaking (Creative Expression Core Requirement)   | 3       |
| PHI 101   | Critical Thinking  | 3       | PHI 1XX   | Philosophy Elective  | 3       |
|   | Select two: MAT 102 Numbers<br>and Logic; MAT 115 Quantitative<br>Reasoning; MAT 122 College<br>Algebra; MAT 125 Finite<br>Mathematics; MAT 135 Statistics | 6       | MAT 1XX;<br>MAT 105;<br>MAT 108;<br>MAT 105;<br>MAT 120 | Mathematics Elective; Math for Quantitative Decision-Making; College Algebra; Math for Quantitative Decision-Making; Intro to Statistics (Quantitative Reasoning Core Requirement) | 6       |
|   | Humanities Elective: ENG 221 Advanced Composition & Research   | 3       | ENG 102   | Academic Writing (WRI 2 Core Requirement)  | 3       |
|   | Social Science Elective: ECO 201 Intro to Macroeconomics OR ECO 202 Intro to Microeconomics  | 3       | ECO 101<br>OR ECO<br>102                                | Introduction to Macroeconomics OR Introduction to Microeconomics (both fulfill Social-Cultural Analysis Core Requirement)  | 3       |
|   | Mathematics or Science Elective:<br>any physical or life science<br>course, with or without a lab  | 3       |   | Direct equivalent or elective credit   | 3       |
|   | General Elective: any course that fulfills USM Cultural Interpretation Core Requirement; see list  | 3       |   | Direct equivalent or elective credit   | 3       |
| <b>Total credits</b>  |  | 34 – 35 | Total credi   | ts accepted  | 34 - 35 |

| CMCC AS Computer Technology Major Requiremen |   | ents    | USM Equivalencies |                                       | _       |
|--|---|---------|-------------------|---------------------------------------|---------|
| Course                                       | Title   | Credits | Course            | Title                                 | Credits |
| CPT 227                                      | Virtualization  | 3       | ITT 2XX           | Technical Elective                    | 3       |
| CPT 147                                      | Introduction to PC Repair/OS  | 3       | ITT 270           | Introduction to Computer<br>Hardware  | 3       |
| CPT 201                                      | Linux   | 3       | ITT 2XX           | Technical Elective                    | 3       |
| CPT 235                                      | Introduction to Networking  | 3       | ITT 272           | Networking I                          | 3       |
| CPT 266                                      | Server Administration   | 3       | ITT 2XX           | Technical Elective                    | 3       |
| CPT 271                                      | Introduction to Network Security  | 3       | ITT 376           | Network Defense                       | 3       |
|  | Select one: CPT 127 Intro to Python; CPT 130 Intro to Visual Basic; CPT 245 Intro to Java; CPT 250 Programming in C | 3       | ITT 1XX<br>OR 2XX | Technical Elective                    | 3       |
| CPT 298                                      | Capstone  | 3       | ITT 2XX           | Technical Elective (Engaged Learning) | 3       |
|  | CPT Elective: CPT 252 Web Development   | 3       | ITT 281           | Internet Website Development          | 3       |
| Total Major<br>Credits                       |   | 27      |                   |                                       |         |
| Total CMCC credits                           |   | 61 - 62 |                   |                                       | 61 - 62 |





## Remaining University of Southern Maine Degree Requirements

For students who have completed the CMCC Associate in Science in Computer Technology transferring to University of Southern Maine Bachelor of Science in Technology Management

| Year Three Fall   |        | Year Three Spring  |        |
|---|--------|--|--------|
| Course  | Credit | Course   | Credit |
| ACC 110 Financial Accounting Information for Decision Making      | 3      | ITT 200 Introduction to Cybersecurity                                | 3      |
| ITT 181 Computing Technologies                                    | 3      | ITT 231 Technical Visualization                                      | 3      |
| BUS 241 Applied Business Modeling                                 | 3      | ITP 230 Project Management (International Core Requirement)          | 3      |
| ITT 241 Technical Communications                                  | 3      | ITP 280 Managing Organizations in a<br>Technological Environment     | 3      |
| Required Departmental Elective: ITP, ACC, BUS, LOS, or MIS prefix | 3      | Required Departmental Elective: ITP,<br>ACC, BUS, LOS, or MIS prefix | 3      |
|   |        |  |        |
| Semester Credits  | 15     | Semester Credits   | 15     |

| Year Four Fall   | Year Four Spring |   |        |
|--|------------------|---|--------|
| Course   | Credit           | Course  | Credit |
| Ethical Inquiry, Social Responsibility, and Citizenship Core Requirement | 3                | ITT 460 Capstone  | 3      |
| ITP 250 Management Information Systems                                   | 3                | ITT 343 Graphic Communication Technologies                        | 3      |
| ITP 350 Leadership, Teambuilding, and Facilitation                       | 3                | ITP 381 Human Resource Development                                | 3      |
| Culture, Power, and Equity Core Requirement                              | 3                | Required Departmental Elective: ITP, ACC, BUS, LOS, or MIS prefix | 3      |
| Required Departmental Elective: ITP, ACC, BUS, LOS, or MIS prefix        | 3                | Elective  | 3      |
| Semester Credits   | 15               | Semester Credits  | 15     |
| Total USM credits: 60  | _                |   |        |

Total CMCC and USM credits: 121 - 122

## Requirements

Successful completion of the SMCC Associate in Applied Science in Cyber Security, submission of a completed admission application (if necessary), transcripts, and other supporting materials. For coursework to transfer to University of Southern Maine, a student must earn a grade of C- or better. Student must maintain a cumulative GPA of 2.0 to graduate from the University of Southern Maine. For all baccalaureate degrees at the University, a minimum of 30 credit hours, including at least 9 credit hours in the major field at the 200-level or above, must be completed at the University of Southern Maine.