



Transfer Articulation Agreement for Baccalaureate Degree between

Central Maine Community College

and

University of Southern Maine

Statement of Purpose

Central Maine Community College (CMCC) and the University of Southern Maine (USM) 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 USM and the Baccalaureate Degree Program indicated.

Terms and Conditions of Academic Credit Transfer

To: Bachelor of Science in Chemistry

(Name of USM Academic Program/Degree)

From: Associate in Applied Science in Forensic Science

(Name of CMCC Academic Program/Degree)

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 USM students. All applicants accepted to USM's Baccalaureate programs must fulfill the graduation requirements of the granting institution as identified in Appendices A, B & C.

- * Appendix A Contains Admission & 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 four semester map of remaining courses to be taken at USM

(Important Note: The information contained in Appendices A, B, & C is accurate for Catalog Year 2020-2021 and the current transfer equivalency listing. For up to date information please check <u>MaineStreet</u> for transfer equivalencies and <u>http://usm.maine.edu/catalogs</u> for the current course catalog year.

Articulation Implementation and Agreement Review

The Chief Academic Officer designee of *the collaborating institutions* 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*.

Signatures to This Agreement

This agreement becomes effective November 2020 and will be reviewed November 2023 for renewal discussion.

President Glenn Cummings 11/24/2020 11/13/2020 Glenn Cummings President, USM Interim President, CMCC Date Date DocuSigned by: 11/13/2020 Jeannine Diddle Uzzi Provost, USM Date Jeremy Qualls 11/24/2020 Jeremy Qualls Dean, CSTH, USM Date DocuSigned by: 11/13/2020 James Ford Department Chair, USM Date





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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 Applied Science in Forensic Science, submission of a completed admission application, transcripts and other supporting materials. For coursework to transfer to USM, a student must earn a grade of C- or better.

For a list of application instructions and checklist: http://usm.maine.edu/admit/application-instructions

Requirements for the Bachelor of Science in Chemistry: Remaining required coursework is listed in Appendix C. Student must maintain a cumulative GPA of 2.0 to graduate, and must earn a grade of C or better in all chemistry courses.

USM Residency Requirement: At minimum, thirty (30) of the last forty-five (45) credits of a student's baccalaureate course load must be completed at USM.

Additional Institutional Contact Information:

Academic Department Chair (Central Maine Community College)

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Academic Department Chair (University of Southern Maine)

Name: James Ford E-mail: jford@maine.edu Phone: (207) 780-4734

APPENDIX B

Subjects represented in italics are required. If subjects in italics in Appendix B are <u>not</u> taken at CMCC, the sequence represented in Appendix C cannot be observed. Credit totals reflect italicized entries.

| CMCC AAS Forensic Science General Education Requirements | | ements | USM BS Chemistry Equivalencies | | |
|--|---|---------|--------------------------------|---|---------|
| Course | Title | Credits | Course | Title | Credits |
| ENG 101 OR ENG 105 | College Writing OR College Writing Seminar | 3 - 4 | ENG 100 | College Writing | 3 - 4 |
| MAT 122 | College Algebra | 3 | MAT 108 | College Algebra | 3 |
| COM 100 | Public Speaking | 3 | THE 170 | Public Speaking (Creative Expression Core Requirement) | 3 |
| PHI | PHI 111 Introduction to Ethics | 3 | PHI 1XX | Philosophy Elective (Cultural Interpretation Core Requirement) | 3 |
| PSY 101 | Introduction to Psychology | 3 | PSY 100 | Introduction to Psychology | 3 |
| | Humanities/Social Science Elective: Any course that fulfills USM Socio- cultural & International OR Socio- cultural & Diversity Core Requirement see list | 3 | Varies | Direct equivalent or elective credit (Socio-Cultural Core Requirement) | 3 |
| Total credits | | 18 - 19 | Total credits accepted | | 18 - 19 |

| CMCC Major Requirements | | | USM Equivalencies | | |
|-------------------------|---|---------|--------------------------|---|---------|
| Course | Title | Credits | Course | Title | Credits |
| LER 100 | First-Year Seminar CRJ | 1 | GEL 1XX | General Elective | 1 |
| BIO 131/132 | Biology I with Lab | 4 | BIO 105/106 | Biological Principles I: Cellular Biology with Lab | 4 |
| CHY 121/122 | General Chemistry I with Lab | 4 | CHY 113/114 | Principles of Chemistry I with Lab | 4 |
| BIO 133/134 | Biology II with Lab | 4 | BIO 107 | Biological Principles II: Evolution, Biodiversity, and Evolution (Science Exploration Core Requirement) | 4 |
| CHY 123/124 | General Chemistry II with Lab | 4 | CHY 115/116 | Principles of Chemistry II with Lab | 4 |
| CRJ 101 | Introduction to Criminal Justice | 3 | SBS 1XX | Social & Behavioral Sciences Elective | 3 |
| MAT 135 | Statistics | 3 | MAT 120 | Introduction to Statistics (Quantitative Reasoning Core Requirement) | 3 |
| CRJ 122 | Criminal Law | 3 | SBS 1XX | Social & Behavioral Sciences Elective | 3 |
| CRJ 212 | Criminal Investigation and Report Writing | 3 | GEL 2XX | General Elective (Advanced Elective Core Requirement 1 of 3) | 3 |
| CRJ 250 | Criminalistics | 3 | GEL 2XX | General Elective (Advanced Elective Core Requirement 2 of 3) | 3 |
| CRJ 231 | Death Investigations | 3 | GEL 2XX | General Elective | 3 |
| CRJ 201 | Civil Liberties | 3 | SBS 2XX | Social & Behavioral Sciences Elective (Advanced Elective Core Requirement 3 of 3) | 3 |
| CRJ 275 | Crime Scene Management | 3 | GEL 2XX | General Elective | 3 |
| CRJ 227 | Crime Scene Photography | 3 | GEL 2XX | General Elective | 3 |
| Total Major Credits | | 44 | | | 44 |
| Total Credits | | 62-63 | Total Credits accepted 6 | | 62-63 |

Only courses in which a student has earned a grade of C- or higher are considered for transfer.

APPENDIX C Remaining USM Degree Requirements For students in CMCC Associate in Applied Science in Forensic Science transferring to USM Bachelor of Science in Chemistry

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

| Year Three Fall | | Year Three Spring | |
|--|--------|---|--------|
| Course | Credit | Course | Credit |
| PHY 121/114 General Physics I with Lab | 5 | PHY 123/116 General Physics II with Lab | 5 |
| MAT 152 Calculus A | 4 | MAT 153 Calculus B | 4 |
| CHY 233 Analytical Chemistry w/ Lab | 5 | CHY 253/254 Organic Chemistry II with Lab | 5 |
| CHY 251/252 Organic Chemistry I with Lab | _ | Diversity OR International Core | 3 |
| (Engaged Learning Core Requirement) | 5 | Requirement* | |
| | | | |
| Semester Credits | 19 | Semester Credits | 17 |

| Year Four Fall | | Year Four Spring | |
|---|--------|----------------------------------|--------|
| Course | Credit | Course | Credit |
| CHY 373/374 Chemical Thermodynamics | 5 | CHY 421 Inorganic Chemistry | 3 |
| CHY 377/378 Spectroscopy w/ Instrumental | 5 | CHY 470 Chemistry in Perspective | 1-4 |
| Analysis Lab | ס | (Capstone Core Requirement) | |
| CHY 345 Polymer Chemistry, CHY 385 | 3 | Ethical Inquiry Core Requirement | 3 |
| Fermentation Science, or CHY 461 Biochemistry I | 0 | | |
| | | PHY 261 Computational Physics | 3 |
| | | CHY 371 Quantum Chemistry | 3 |
| Semester Credits | 13 | Semester Credits | 13-16 |

Total USM credits: 62-65 Total CMCC credits: 62-63

Total CMCC and USM credits: 124 - 128

^{*}Whichever was not fulfilled by CMCC course