

Transfer Agreements at SMCC



Dear Student,

If you want to earn a bachelor's degree for less, you can save thousands of dollars by starting at SMCC before transferring to a four-year college or university. Our transfer agreements will put you on the right path.

These agreements allow you to pre-plan your college careers so you can avoid taking unneeded credits and spending money on courses that won't count toward a bachelor's degree.

We have transfer agreements with the University of Maine, the University of Southern Maine, the University of New England, Saint Joseph's College and elsewhere in Maine. If you're interested in out-of-state schools, we can simplify your transfer to places such as Johnson & Wales, Southern New Hampshire University, Smith, Wellesley, Mount Holyoke College and more.

If you want to continue your education after graduating from SMCC, our transfer agreements will help get you there.

Start smart at SMCC by avoiding debt and getting the skills and support you need to continue your education through one of our seamless transfer agreements. Then finish strong by getting a four-year degree and earning over \$1 million more over your lifetime. We are here to help you succeed.

Joe Cassidy

President of SMCC

For more information about this specific transfer agreement please view the additional pages in this document.

Please note: These agreements are frequently renewed and may at times be under renewal. If you have any questions or concerns, please contact our **Advising Office** at **207-741-5835** or **transfer@smccME.edu**.

We are here to help your succeed.

Transfer Articulation Agreement for Baccalaureate Degree
between
Southern Maine Community College
and
University of Southern Maine

Statement of Purpose

Southern Maine Community College (SMCC) 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 SMCC for admission eligibility to USM and the Baccalaureate Degree Program indicated.

Terms and Conditions of Academic Credit Transfer

To: **Bachelor of Science in Technology Management Precision Manufacturing Concentration**
(Name of USM Academic Program/Degree)

From: **Associate in Applied Science in Integrated Manufacturing/Precision Machining**
(Name of SMCC 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 Southern 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 Appendix A & B.

- * 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 Appendix A, B, & C is accurate for Catalog Year 2014-2015 and the current transfer equivalency listing. For up to date information please check

https://peportal.maine.edu/psp/PAPRD89/EMPLOYEE/EMPL/h/?tab=PAPP_GUEST for transfer equivalencies and
<http://usm.maine.edu/catalogs> for the current course catalog year.



**Transfer Articulation Agreement for Baccalaureate Degree
MEMORANDUM OF UNDERSTANDING**



between

Southern Maine Community College

and

University of Southern Maine

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 Integrated Manufacturing/Precision Machining, application and fee.

**Requirements for the Bachelor of Science in Technology Management Precision Manufacturing Concentration:
See Appendix C**

Additional Institutional Contact Information:

Academic Department Chair (Southern Maine Community College)

Name: John Bolduc

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Academic Department Chair (University of Southern Maine)

Name: Dave Early

E-mail: dearly@usm.maine.edu

Phone: 207-780-5969

APPENDIX B

SMCC Courses			USM Equivalency List B.S. in Technology Management		
Course	Title	Credits	Course	Title	Credits
ENGL 100	English Composition	3	ENGL 100	College Writing	3
ENGL 115	Introduction to Literature	3	ENGL 145	Topics in Literature (CI)	3
FIGS 100	Freshman Interest Groups	1	GEL 1XX	General Elective	1
MATH 145	College Algebra & Trigonometry	4	MAT 108	College Algebra	3
Physics Elective & Lab	PHYS 110 or 150 recommended	4	PHYS 110 = PHY 101 & 102 PHYS 150 = PHY 111 & 114 Science Explorations Requirement		4
Fine Arts or Humanities	ENGL 110 Oral Com recommended	3	THE 170	Public Speaking Creative Expression Requirement	3
Social Science Elective	ECON 120 or 125 recommended	3	Sociocultural requirement		3
Social Science or Humanities Elective	HIST 170, or POLS 110 recommended	3	Diversity requirement		3
Total credits		24	Total credits accepted		23

Major Requirements			Major Requirements		
Course	Title	Credits	Course	Title	Credits
AEDD 105	CAD Graphics	3	ITT 1XX		3
AEDD 170	Parametric Solid Modeling	3	ITT 1XX		3
AEDD 250	Mechanical Design	3	ITT 2XX		3
MACH 105	Basic Machine Theory	4	ITT 1XX		4
MACH 106	Basic Machine Lab	3	ITT1XX		3
MACH 155	Advanced Machine Theory	3	ITT 1XX		3
MACH 156	Advanced Machine Lab	4	ITT 1XX		4
MACH 205	Introductory CNC Machining Theory	4	ITT 2XX		4
MACH 206	Introductory CNC Machining Lab	3		Thematic Cluster Course 1	3
MACH 255	CNC Programming : Solidworks & Camworks	4	ITT 2XX		4
MACH 256	CNC Machining Lab	3		Thematic Course Cluster 2	3
MACH 275	Senior Internship/Practicum	3	ITT 2XX		3
WELD 100	Introduction to Welding	3	ITT 2XX		3
Major Credits		43			43
Total Credits		67	Total Credits accepted		66

APPENDIX C Remaining USM Degree Requirements

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
ITP 230 Project Management (Thematic Cluster Course 3)	3	ITP 323 Fluid Power	3
ITP 250 Management Information Systems or ITP 410	3	ITT 425 Applied Process Control Engineering	3
ITT 221 Power & Energy	3	ITT 320 Occupational Safety & Health	3
ITP 210 Technical Writing **	3	ITS 300 Ergonomics/Time Study	3
ITT 181 Computer Applications	3	MAT 120 Statistics (if not taken at SMCC) **	3
Semester Credits	15	Semester Credits	12-15

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
ITP 330 Production Control	3	ITP 490 Cost Analysis & Control	3
ITP 340 Fundamentals of Quality	3	ITT 427 Applied Process Control Engineering	3
ACC 110 Financial Accounting	3	MAT 148 Applied Calculus	3
MAT 140 Pre-Calculus (if not taken at SMCC)**	3	ITT 460 Capstone	3
Physical Science Elective (GEY, CHY, PHY)	3	Ethical Inquiry	3
Semester Credits	12-15	Semester Credits	15
Total credits: 54- 60			

**These requirements for the B.S. degree may be taken at SMCC or USM

**ENGL 110 SMCC or THE 170 USM

**Bachelor of Science in Technology Management
Precision Manufacturing Concentration**

USM/SMCC A.S. Degree

Department of Technology

Catalog Year 2014 / 2015

Minimum to Graduate 121

For Non-Traditional/Transfer Students

Tentative

Date: _____

Name: _____

Student Number: _____

Address: _____

Advisor: _____

Transcripts: _____

Evaluated by: _____

Writing Readiness

Math Readiness

UNIVERSITY CORE (See Notes)

		Where	When	Remarks
College Writing	English Composition	3	SMCC	ENGL 100 or 105
Quantitative Reasoning	MAT 140 or above	3	SMCC	MATH 190
Creative Expression	ORAL COMM.	3	SMCC	ENGL 110
Socio-cultural (Note 1)	ECON 120 or 125	3	SMCC	ECO 120 or 125
Science Exploration	Physics w/Lab	4	SMCC	PHYS
Cultural Interpretation	INTRO TO LIT.	3	SMCC	ENGL 115
Ethical Inquiry		3	USM	

Diversity (Note 2)	HIST 170 or POLS 110		SMCC	HIST 170 or POLS 110
International (Note 2)			USM	ITP 230

THEMATIC CLUSTER (Notes 3 & 4) - Recommend Prof. Practices

Cluster Course 1	MACH 206	3	SMCC	COR 2XX
Cluster Course 2	MACH 256	3	SMCC	COR 2XX
Cluster Course 3	ITP 230	3	USM	ITP 230

Capstone	ITT 460	3		
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DEPARTMENTAL REQUIREMENTS

ITP 210	Technical Writing	3		
ITT 181	Comp Appl.&Concepts	3		
MAT 148	Applied Calculus	3		
	Statistics	3		
	Physical Science	3		

General Electives - 3 Credits

MATH 108	COLLEGE ALGEBRA	3	SMCC	MATH 145
GEL 1XX	Freshman Interest Gps	1	SMCC	FGS 100

1 - Economic course must satisfy the socio-cultural core requirement.

2 - Courses taken to fulfill the diversity & international requirement

may overlap with other courses.

3 - Courses from a minor can be used in place of the Thematic Cluster.

4 - Only 1/3 of a minor used for the cluster can be applied to the major.

DEPARTMENTAL REQUIREMENTS CONTINUED

Professional		Where	When	Remarks
ITP 230	Project Management	3		satisfies international
ITP 250	Management Info Systems	3		or ITP 410
ITP 330	Production Control	3		
ITP 340	Fund. of Quality	3		
ITP 490	Cost Analysis & Control	3		
ITS 300	Ergonomics/Time Study	3		
ITS 320	Occup.Safety&Health	3		
ACC 110	Financial Accounting	3		

TECHNICAL REQUIRED

ITT 221	Power & Energy Proc	3		
ITT 323	Fluid Power	3		
ITT 425	Appl Process Contr Eng	3		
ITT 427	Appl Automation Engr	3		

TECHNICAL/OCCUPATIONAL SPECIALIZATION - 36 Credits

A.S. transferred from

in a Machine Tool program 43 CREDITS

ITT 400	ITT 1XX-2XX		SMCC	

NOTE: Students in the Technology Management concentrations will be required to complete a senior assessment as part of the graduation requirement.

NOTE: Students who do not bring in at least 23 credits via transfer or portfolio, will be required to take an EYE course.