



TRANSFER MAP

for Southern Maine Community College students completing the Associate in Applied Science in Architectural and Engineering Design and transferring to the University of Southern Maine's Bachelor of Science in Technology Management

SMCC AAS in Architectural and Engineering Design

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

SMCC Associate in Applied Science in Architectural and					
Engineering Design			University of Southern Maine Equivalencies		
General Education Requirements					
Course	Title	Credits	Course	Title	Credits
ENGL 100	English Composition	3	ENG 100	College Writing (WRI 1 Core Requirement)	3
ENGL 115	Introduction to Literature	3	ENG 140	Reading Literature (Cultural Interpretation Core Requirement)	3
FIGS 100	Student Success	1	GEL 1XX	General Elective credit	1
	Mathematics Elective (100 or higher): MATH 140 College Algebra	3	MAT 108	College Algebra (Quantitative Reasoning Core Requirement)	3
	Physics Elective: <i>PHYS 110 Technical Physics</i> with Lab	4	PHY 111/114	Elements of Physics I/Lab (Science Exploration Core Requirement)	3
	Fine Arts or Humanities Elective: COMM 201 Technical Writing/Communication	3	ITP 210	Technical Writing (WRI 3 Core Requirement)	3
	Social Science Elective: ECON 120 Microeconomics OR ECON 125 Macroeconomics	3	ECO 102 OR ECO 101	Introduction to Microeconomics OR Introduction to Macroeconomics (Socio-Cultural Analysis Core Requirement)	3
	Social Science Elective	3		Direct Equivalent or General Elective credit	3
Total credits 23		23	Total credits accepted		23

SMCC Major Requirements			USM Equivalencies		
Course	Title	Credits	Course	Title	Credits
AEDD 100	Print Reading	3	ITT 1XX	Technical Elective	3
AEDD 105	CAD Graphics	3	ITT 1XX	Technical Elective	3
AEDD 160	CAD Applications	3	ITT 1XX	Technical Elective	3
AEDD 205	Technical Illustration	3	ITT 2XX	Technical Elective	3
AEDD 210	AutoCAD-3D	3	ITT 2XX	Technical Elective	3
AEDD 255	Applied Engineering – Buildings	3	ITT 2XX	Technical Elective	3

AEDD 260	CAD Management	3	ITT 2XX	Technical Elective	3
AEDD 170 OR AEDD 220	Parametric Solid Modeling OR Architectural BIM	3	ITT 1XX OR ITT 2XX	Technical Elective OR Technical Elective	3
	Architectural and Engineering Design Electives	9	ITT or ITP	Technical or Professional Electives	9
	Approved Technical Elective: CMIT 100 Introduction to Information Technology	3	ITT 181	Computing Technologies	3
	Approved Technical Elective	3	ITT or ITP	Technical or Professional Elective	3
Total Major Credits		39			
Total SMCC Credits		62	Total Credits accepted		62

Remaining University of Southern Maine Degree Requirements

For students who have **completed** the SMCC Associate in Applied Science in Architectural and Engineering Design transferring to University of Southern Maine Bachelor of Science in Technology Management

Year Three Fall	Year Three Spring		
Course	Credit	Course	Credit
WRI 2 Core Requirement	3	MAT 120 Introduction to Statistics	4
ACC 110 Financial Accounting Information for Decision Making	3	ITP 250 Management Information Systems	3
BUS 241 Applied Business Modeling	3	ITT 231 Technical Visualization	3
ITP 230 Project Management (International Core Requirement)	3	ITT 200 Introduction to Cybersecurity	3
Creative Expression Core Requirement	3		
Semester Credits	15	Semester Credits	13

Year Four Fall		
Credit	Course	Credit
ITP 280 Managing Organizations in a Technological Environment 3		3
3	ITP 381 Human Resource Development	3
3	ITT 343 Graphic Communication Technologies	3
3	ITP 350 Leadership, Teambuilding, and Facilitation	3
3	Culture, Power, and Equity Core Requirement	3
15	Semester Credits	15
	3 3 3 3	3 ITT 460 Capstone (Engaged Learning Core Requirement) 3 ITP 381 Human Resource Development 3 ITT 343 Graphic Communication Technologies 3 ITP 350 Leadership, Teambuilding, and Facilitation Culture, Power, and Equity Core Requirement

Total University of Southern Maine credits: 58

Total SMCC and University of Southern Maine credits: 120

Requirements

Successful completion of the SMCC Associate in Applied Science in Architectural and Engineering Design, 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.