

## TRANSFER MAP

### for York County 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

#### YCCC AAS in Architectural and Engineering Design

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

YCCC AAS Architectural and Engineering Design General Education Requirements			University of Southern Maine Equivalencies		
Course	Title	Credits	Course	Title	Credits
ENG 101	College Composition	3	ENG 100	College Writing (WRI 1 Core Requirement)	3
MAT 126	Trigonometry	3	MAT 1XX	Mathematics Elective	3
PHY 151	General Physics	4	PHY 111/114	Elements of Physics I/Introductory Physics Lab (Science Exploration Core Requirement)	4
CORE I	Communications <i>ENG 211 Technical Writing</i>	3	ITP 210	Technical Writing (WRI 3 Core Requirement)	3
CORE II	Arts and Humanities: <i>any course that fulfills the USM Creative Expression Core Requirement; <a href="#">see list</a></i>	3		Direct equivalent or elective credit	3
CORE III	Social Sciences: <i>ECO 110 Macroeconomics OR ECO 120 Microeconomics</i>	3	ECO 101 OR ECO 102	Intro to Macroeconomics <b>OR</b> Intro to Microeconomics (both fulfill Socio-Cultural Analysis Core Requirement)	3
CORE I – IV	<i>MAT 127 College Algebra</i>	3	MAT 108	College Algebra	3
	Open Elective	3		Direct equivalent or elective credit	3
<b>Total credits</b>		<b>25</b>	<b>Total credits accepted</b>		<b>25</b>

Major Requirements**			USM Equivalencies		
Course	Title	Credits	Course	Title	Credits
ARC 106	Introduction to Architecture	3	ITT 1XX	Technical Elective	3
CAD 102	Introduction to AutoCAD	3	ITT 1XX	Technical Elective	3
CAD 107	Introduction to SolidWorks	3	ITT 1XX	Technical Elective	3
CAD 115	Blueprint Reading	3	ITT 1XX	Technical Elective	3
CAD 210	Computer Aided Drafting II	3	ITT 2XX	Technical Elective	3
ARC 204	Energy Systems	3	ITT 2XX	Technical Elective	3
CAD 251	3D Presentation	3	ITT 2XX	Technical Elective	3
ARC 202	Building Information Modeling	3	ITT 2XX	Technical Elective	3
ARC 107	Introduction to Sustainable Design	3	ITT 2XX	Technical Elective	3

ARC 207	Construction Documents	3	ITT 2XX	Technical Elective	3
Electives	Any ARC/CAD/PMT prefix (2)	6		Direct equivalent or elective credit	6
<b>Total Major Credits</b>		<b>36</b>			
<b>Total SMCC Credits</b>		<b>61</b>	<b>Total Credits accepted</b>		<b>61</b>



## Remaining University of Southern Maine Degree Requirements

For students who have **completed** the YCCC 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	Cultural Interpretation Core Requirement	3
ITT 200 Introduction to Cybersecurity	3	ITP 280 Managing Organizations in a Technological Environment	3
MAT 120 Introduction to Statistics (Quantitative Reasoning Core Requirement)	4	BUS 241 Applied Business Modeling	3
ITT 181 Computing Technologies	3	ITP 230 Project Management (International Core Requirement)	3
ACC 110 Financial Accounting Information for Decisions Making	3	ITP 250 Management Information Systems	3
<b>Semester Credits</b>	<b>16</b>	<b>Semester Credits</b>	<b>15</b>

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
ITT 231 Technical Visualization	3	ITT 460 Capstone (Engaged Learning Core Requirement)	3
ITT 241 Information and Communication Technologies	3	ITT 281 Internet Website Development	3
Physical Science Departmental Requirement	3	ITP 350 Leadership, Teambuilding, and Facilitation	3
Ethical Inquiry, Social Responsibility, and Citizenship Core Requirement	3	ITT 343 Graphic Communication Technologies	3
Culture, Power, and Equity Core Requirement	3	ITP 381 Human Resources Development	3
<b>Semester Credits</b>	<b>15</b>	<b>Semester Credits</b>	<b>15</b>
<b>Total USM credits: 61</b>			
<b>Total YCCC and USM credits: 122</b>			

### Requirements

Successful completion of the YCCC 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.