

PROGRAM ARTICULATION DEGREE PLAN					
<b>College of DuPage</b>	<b>2024-2025</b>		<b>Southern Illinois University Carbondale</b>		
AAS Architectural Technology - CADD - 65 hrs			BS Technical Resource Management (TRM) - 120 hrs		
			<b>University Core Curriculum (UCC) Capstone Option - 30 hrs</b>		
		<b>Hrs</b>			<b>Hrs</b>
			UNIV 101	Saluki Success	NA
SPEEC 1100	Fundamentals of Speech Communication	3	CMST 101	Intro to Oral Communication	T
ENGLI 1101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MATH 1218*	General Education Math	3	MATH 101	Intro to Contemporary Math	T
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
			SOCIAL SCIENCE		3
	IAI Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
			HUMANITIES		NA
PHYSI 1201	General Physics I	5	PHYS 203A -and- 253A	College Physics w/Lab	T
			LIFE SCIENCE		3
ARCH 1100	Intro to Architecture	3	ARC 231	Architectural History I	T
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		<b>23</b>			<b>9</b>
<b>Program Requirements</b>			<b>Program Requirements</b>		
ARCH 1101	Basic Architectural Drafting	3	<b>The AAS degree in Architectural Technology - CADD meets the Career Electives requirement of 42 hours.</b>		
ARCH 1411	Intro to BIM-Revit	3			
ARCH 2102	Detailing & Construction Documents	4			
ARCH 2210	Mechanical, Electrical & Plumb Systems	3			
ARCH 2220	Architectural Computer Modeling	2			
Program Electives	Select from list of approved courses	6			
ARCH 1111	Building Materials	4	ARC 242 (elective)	Building Tech I: Wood	T
ARCH 1121	Architectural Design Communication	4	ARC 121 (elective)	Design Communication I	T
ARCH 1131	Intro to Architectural Design	4	ARC 122 (elective)	Design Communication II	T
ARCH 1211	Basic Computer-Aided Drafting-AutoCAD	3	ARC 271 -or- ME 102 (elective)	Computers in Architecture -or- Computer-Aided Engineering Drawing	T
ARCH 2230	Structural Systems	3	ARC 361 (elective)	Structures I: Statics & Steel	T
ARCH 2240	Codes, Specifications & Contracts	3	ARC 310 (elective)	Construction Mgmt & Operations: Program Mgmt	T
		<b>42</b>			
			TRM 316	Applications of Technical Writing	3
			TRM 364	Work Center Management	3
			TRM 383	Data Applications & Interpretation	3
			TRM 425	Operations Management	3
			TRM 464	Managing for Quality	3
			TRM 470	Project Management	3
			TRM Support Courses	Select 2 from: TRM 332, 361, 362, 363E, 421, 440	6
			Approved Electives	300/400 Level	15
			TRM 319, 320, 350, 358	As necessary to meet 42 senior institution hour requirement	3
			Electives	As needed to reach 120 hours	4
					<b>46</b>
<b>Total semester hrs completed w/AAS degree:</b>		<b>65</b>	<b>Total semester hrs completed w/BS degree:</b>		<b>55</b>
			<b>Total hours to BS degree:</b>		<b>120</b>
<i>Degree plan updated on 8/29/24 by SG</i>					