

PROGRAM ARTICULATION DEGREE PLAN				
Sinclair College	2023-2024		Southern Illinois University Carbondale	
AAS Architectural Technology - 60 hrs			BS Architectural Studies (ARC) - 126 hrs	
			University Core Curriculum (UCC) - 39 hrs	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 2211	Effective Public Speaking	3	CMST 101	Intro to Oral Communication
ENG 1101	English Composition I	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
MAT 1470	College Algebra	3	MATH 108	College Algebra
MAT 1570	Analytic Geom & Trig	3	MATH 109	Trig & Analytic Geometry
	Social & Behavioral Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
			SOCIAL SCIENCE	3
			HIST 101A	History of World Civilization I-To Industrialization
			HIST 101B	History of World Civilization II-Since the Age of Encounter
PHY 1141	College Physics I	4	PHYS 203A -and- 253A	College Physics w/Lab
			LIFE SCIENCE	3
			ARC 231	Architectural History I
			HUMAN HEALTH	2
			MULTICULTURAL	3
		19		23
Program Requirements			Program Requirements	
CAT 1161	Intro Built Environment	3	Any unarticulated courses will be used to satisfy general elective credit	
CAT 2411	Arc Practice Codes Laws	3		
CAT 2431	OSHA Const Standards	2		
CAT 2700	Architectural Internship	2		
EGV 1301	Arch Energy Analysis	2		
EGV 2351	LEED Green Assoc Exam	2		
CAT 1101	Architectural Graphics I	3		
CAT 1121	Architectural Graphics II	3	ARC 122	Design Communication II
CAT 1201	Construction Methods & Materials	3	ARC 242	Building Technology I: Wood
CAT 1241	Building Systems	3	ARC 341	Building Technology II: Masonry & Concrete
CAT 1341	Architectural Design I	3	ARC 251	Design I: Concept
CAT 2101	Architectural Design II	5	ARC 252	Design II: Order
CAT 2201	Arc Visualization	3	ARC 271	Computers in Architecture
CAT 2780	Arch Tech Capstone	4	ARC 351	Design III: Context
		41		
			HORT 328A	Landscape Design
			HORT 328B	Landscape Design Studio
			ARC 232	Architectural History II
			ARC 342	Building Technology III: Steel
			ARC 352	Design IV: Complexity
			ARC 361	Structures I: Statics & Steel
			ARC 362	Structures II: Wood & Concrete
			ARC 381	Environmental Design I: Site Planning
			ARC 451	Urban Design & Community
			ARC 452	Design VI: Integration
			ARC 462	Structures III: Analysis & Lateral Forces
			ARC 481	Environmental Design II: Energy & Systems
			ARC 482	Environmental Design III: Lighting & Acoustics
				45
Total semester hrs completed with AAS degree:		60	Total semester hrs completed with BS degree:	68
			Total hrs to BS degree:	128
<i>Degree Plan updated on 3/30/23 by SG</i>				