

PROGRAM ARTICULATION DEGREE PLAN			
<b>Joliet Junior College</b>		<b>2023-2024</b>	
AAS Architectural Studies - 62 Hours		Southern Illinois University Carbondale BS - Architectural Studies (ARC) - 126 Hours	
		<b>University Core Curriculum (UCC) - 39 hrs</b>	
		<b>Hrs</b>	<b>Hrs</b>
		UNIV 101	Saluki Success
		CMST 101	Intro Oral Communication
ENG 101	Rhetoric	3 ENGL 101	English Composition I
		ENGL 102	English Composition II
MATH 139	Pre-Calculus II Trigonometry	4 MATH 109	Trig & Analytic Geometry
		<b>SOCIAL SCIENCE</b>	
	Social & Behavioral Sciences	3 SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
		HIST 101A	History of World Civilization I
		HIST 101B	History of World Civilization II
PHYS 101	General Physics I	5 PHYS 203A -and- 253A	College Physics w/Lab
		<b>LIFE SCIENCE</b>	
ART 101 -or- 103	Drawing I -or- 2D Design	3 AD 110 -or- 100A (AD 100A fulfills Fine Arts)	Intro to Drawing I -or- Foundation Studio A
		<b>HUMAN HEALTH</b>	
		<b>MULTICULTURAL</b>	
		<b>18</b>	<b>23</b>
<b>Program Requirements</b>		<b>Program Requirements</b>	
Major Core Elective		3	<b>Any courses not articulated will be used to satisfy general elective credit</b>
AEC 207	Structural Planning & Analysis	3	
ARCH 100	Intro to the Architecture Profession	2	
ARCH 150	Architectural Digital Graphics	3	
CM 225	MEP Systems in Construction	3	
CM 230	Construction Contracting & Specifications	3	
SET 100	Intro to Sustainability	2	
AEC 104	Methods of Building Construction	3	
ARCH 110	Architectural Technical Drafting I	4	
ARCH 120	Architectural Technical Drafting II	4	
ARCH 130	Architectural Design I	4	
ARCH 140	Architectural Design II	4	
ARCH 160	BIM-Revit Architecture	3	
ART 223	History of Art in Architecture	3	
		<b>44</b>	
		MATH 108	College Algebra
		ARC 232	Architectural History II
		ARC 251	Design I: Concept
		ARC 252	Design II: Order
		ARC 351	Design III: Context
		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
		HORT 328A	Landscape Design
		HORT 328B	Landscape Design Studio
			<b>57</b>
<b>Total semester hrs completed w/AAS degree:</b>		<b>62</b>	<b>Total semester hrs completed w/BS degree:</b>
			<b>80</b>
		<b>Total hrs to BS degree:</b>	
			<b>142</b>
Degree Plan updated on 7/13/23 by SG			