

PROGRAM ARTICULATION DEGREE PLAN				
<b>Joliet Junior College</b>		<b>2023-2024</b>		<b>Southern Illinois University Carbondale</b>
AS Biology- 64 Hours				BS Zoology (ZOOL) Animal Biology Specialization - 120 Hours
				<b>University Core Curriculum (UCC) - 39 hrs*</b>
		<b>Hrs</b>		<b>Hrs</b>
			UNIV 101	Saluki Success
COMM 101	Principles of Communication	3	CMST 101	Intro Oral Communication
ENG 101	Rhetoric	3	ENGL 101	English Composition I
ENG 102	Rhetoric	3	ENGL 102	English Composition II
MATH 128	Elementary Statistics	4	MATH 282	Intro to Statistics
	Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	NA
CHEM 101	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
BIO 151	General Biology I	5	BIOL 211	Intro Cell Biology & Genetics
BIO 152	General Biology II	5	BIOL 212	Introductory Evolution & Ecology
	Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>
			HUMAN HEALTH	NA
			MULTICULTURAL	NA
		<b>40</b>		<b>0</b>
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
<b>Program Requirements</b>		<b>Program Requirements</b>		
Elective		1	<b>Any unarticulated courses will be used to satisfy general elective credit</b>	
CHEM 102	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab
CIS 124 -or- 135 (elective)	Computer Concepts w/Apps -or- Intro to Programming	3	CS 200B -or- 202	Computer Concepts -or- Intro to Computer Science
MATH 170	Calculus w/Analytical Geometry	5	MATH 150	Calculus I
PHYS 101 (elective)	General Physics I	5	PHYS 203A -and- 253A	College Physics w/Lab
PHYS 102 (elective)	General Physics II	5	PHYS 203B -and- 253B	College Physics w/Lab
		<b>24</b>		
			MATH 108 -and- 109 -or- 111	College Algebra & Trig & Analytic Geometry -or- Precalculus
			Supportive Skills Course	ENGL 290 -or- 291 -or- 391 -or- JRNL 310
			BIOL 213	Intro Organismal Form & Function
			BIOL 304	Evolution
			BIOL 305	Principles of Genetics
			BIOL 306	Cell Biology
			BIOL 307	Principles of Ecology
			BIOL 409	Developmental Biology
			ZOOL 215	Sophomore Seminar in Zoology
			ZOOL 220	Animal Diversity
			ZOOL 482	Zoology Seminar for Seniors
				ZOOL 320, 385, 405, 407, 408, 410, 413, 414, 415, 425, 426,
			At least 15 hours from the following:	433, 435, 438, 444, 461, 465, 467, 471, 472, 478, 490, 491,
				492, 493
			Electives	ZOOL 491, 492, 493, 496 -or- 497
			Electives	300/400 level to reach 42 senior institution hours
				<b>59</b>
<b>Total semester hrs completed w/AS degree:</b>		<b>64</b>	<b>Total semester hrs completed w/BS degree:</b>	
			<b>Total hrs to BS degree:</b>	
			<b>123</b>	
<i>Degree Plan updated on 7/26/2023 by SG</i>				