

PROGRAM ARTICULATION DEGREE PLAN				
Joliet Junior College	2023-2024		Southern Illinois University Carbondale	
AS Biology- 64 Hours			BS Zoology (ZOOL) Wildlife Biology Specialization - 120 Hours	
			University Core Curriculum (UCC) - 39 hrs*	
		Hrs		Hrs
			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 SIUC Transfer Equivalency Guide
	Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide
			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
	Fine Arts	3	FINE ARTS	See SIUC Transfer Equivalency Guide
			HUMAN HEALTH	NA
			MULTICULTURAL	NA
		35		0
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements			Program Requirements	
BIO 152	General Biology II	5	BIOL 212	Introductory Evolution & Ecology
CHEM 102	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab
CHEM 209	Organic Chemistry I	5	CHEM 340 -and- 341 (electives)	Organic Chemistry I w/Lab
CHEM 210	Organic Chemistry II	5	CHEM 442 -and- 443 (electives)	Organic Chemistry II w/Lab
MATH 170	Calculus w/Analytical Geometry	5	MATH 150	Calculus I
PHYS 100	Basic Physics	4	PHYS 203A -and- 253A	College Physics w/Lab
		29		
			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 307	Principles of Ecology
			CSEM 240	Soil Science
			ZOOL 215	Sophomore Seminar Zoology
			ZOOL 220	Animal Diversity
			ZOOL 410	Conservation Biology
			ZOOL 468	Wildlife Biology Principles
			ZOOL 482	Zoology Senior Seminar
			Select 3 hours of policy from:	CMST 412, FOR 325, GEOG 422, 426, 471 -or- ZOOL 464
			Select 3 hours of management from:	FOR 405, 451; ZOOL 445, 462A & 462B, 469
			Select 6 hours of wildlife biology from:	ZOOL 408, 461, 462A & 462B, 467, 478
			Select 3 hours of ZOOL Electives from:	ZOOL 320, 385, 407, 408, 413, 414, 433, 461, 462A, 462B, 465, 466, 467, 469, 471, 478, 491, 492, 493
			Select 3 hours of plant systematics from:	FOR 202, PLB 300, 451
			Select 3 hours of botany from:	FOR 201, PLB 300, 320, 400, 415, 440, 443, 445
			Electives	300/400 level to reach 42 senior institution hours
				69
Total semester hrs completed w/AS degree:		64	Total semester hrs completed w/BS degree:	69
			Total hrs to BS degree:	133
<i>Degree Plan created on 7/13/2023 by SG</i>				