

PROGRAM ARTICULATION DEGREE PLAN				
John A. Logan College	2023-2024		Southern Illinois University Carbondale	
AS Biological Science - 64 hrs			BS Zoology (ZOOL) Wildlife Biology Specialization - 120 hrs	
			University Core Curriculum (UCC) - 39 hrs*	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 115	Speech	3	CMST 101	Intro to Oral Communication
ENG 101	English Composition I	3	ENGL 101	English Composition I
ENG 102	English Composition II	3	ENGL 102	English Composition II
MAT 282	Statistics	3	MATH 282	Intro to Statistics
	IAI Social & Behavioral Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	IAI Social & Behavioral Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	IAI Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	NA
CHM 151	Chemical Principles	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
BIO 102	Biological Science II	4	BIOL 212	Introductory Evolution & Ecology
PHY 155	College Physics I	5	PHYS 203A -and- 253A	College Physics w/Lab
	IAI Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>
			HUMAN HEALTH	NA
			MULTICULTURAL	NA
		38		0
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements			Program Requirements	
Electives		2	Any courses not articulated will be used to satisfy general elective credit	
ORI 100 -or- SCI 100	College 101 -or- STEM Fundamentals	1		
AGR 104	Intro to Soil Science	3	CSEM 240	Soil Science
BIO 101	Biological Science 1	4	BIOL 211	Intro Cell Biology & Genetics
CHM 152	Chemical Principles w/Qual Analysis	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab
ENG 113	Professional Technical Writing	3	ENGL 291 (Supportive Skills Req)	Intermediate Technical Writing
MAT 116	Finite Math Bus & Mgmt	3	MATH 139	Finite Mathematics
PHY 156	College Physics II	5	PHYS 203B -and- 253B	College Physics w/Lab
		26		
			MATH 108 -and- 109 -or- 111	College Algebra & Trig & Analytic Geometry -or- Precalculus
			BIOL 213	Intro Organismal Form & Function
			BIOL 304	Evolution
			BIOL 305	Principles of Genetics
			BIOL 307	Principles of Ecology
			ZOOL 215	Sophomore Seminar in Zoology
			ZOOL 220	Animal Diversity
			ZOOL 410	Conservation Biology
			ZOOL 468	Wildlife Biology Principles
			ZOOL 482	Zoology Seminar for Seniors
			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 -or- 451
			Select 3 hours of botany from:	FOR 201, PLB 300, 320, 400, 415, 440, 443 -or- 445
			Electives	300/400 level to reach 42 senior institution hours
				62
Total semester hrs completed with AS degree:		64	Total semester hrs completed with BS degree:	62
			Total hrs to BS degree:	126
<i>Degree Plan updated on 8/3/2023 by SG</i>				