

PROGRAM ARTICULATION DEGREE PLAN					
Southwestern Illinois College 2023-2024		Southern Illinois University Carbondale			
AS Biology Pre-Major - 65 hours		BS Zoology (ZOOL) Wildlife Biology Specialization- 120 hours			
		University Core Curriculum (UCC) - 39 hrs*			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
COMM 151	Fundamentals of Public Speaking	3	CMST 101	Intro to Oral Communication	T
ENG 101	Rhetoric & Composition I	3	ENGL 101	English Composition I	T
ENG 102	Rhetoric & Composition II	3	ENGL 102	English Composition II	T
MATH 191	Intro to Statistics	4	MATH 282	Intro to Statistics	T
	IAI Behavioral Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	IAI Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	IAI Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
			HUMANITIES		NA
CHEM 105	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
BIOL 102	Principles of Biology II	4	BIOL 212	Introductory Evolution & Ecology	T
	IAI Fine Arts	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
	Human Well-Being	2	HUMAN HEALTH	See SIUC Transfer Equivalency Guide	T
			MULTICULTURAL	See SIUC Transfer Equivalency Guide	NA
		36			0
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements		Program Requirements			
BIOL 101	Principles of Biology I	4	BIOL 211	Intro Cell Biology & Genetics	T
CHEM 106	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab	T
CHEM 201	Organic Chemistry I	5	CHEM 340 -and- 341 (electives)	Organic Chemistry I w/Lab	T
CHEM 202	Organic Chemistry II	5	CHEM 442 -and- 443 (electives)	Organic Chemistry II w/Lab	T
MATH 203	Analytic Geometry & Calculus I	5	MATH 150	Calculus I	T
PHYS 151	College Physics I	5	PHYS 203A -and- 253A	College Physics w/Lab	T
		29			
			MATH 108 -and- 109 -or- 111	College Algebra & Trig & Analytic Geometry -or- Precalculus	4
			Supportive Skills Course	ENGL 290 -or- 291 -or- 391 -or- JRNL 310	3
			BIOL 213	Intro Organismal Form & Function	4
			BIOL 304	Evolution	3
			BIOL 305	Principles of Genetics	3
			BIOL 307	Principles of Ecology	3
			CSEM 240	Soil Science	4
			ZOOL 215	Sophomore Seminar Zoology	1
			ZOOL 220	Animal Diversity	5
			ZOOL 410	Conservation Biology	3
			ZOOL 468	Wildlife Biology Principles	3
			ZOOL 482	Zoology Senior Seminar	1
			Select 3 hours of policy from:	CMST 412, FOR 325, GEOG 422, 426, 471 -or- ZOOL 464	3
			Select 3 hours of management from:	FOR 405, 451; ZOOL 445, 462A & 462B, 469	3
			Select 6 hours of wildlife biology from:	ZOOL 408, 461, 462A & 462B, 467, 478	6
			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	3
			Select 3 hours of plant systematics from:	FOR 202, PLB 300, 451	3
			Select 3 hours of botany from:	FOR 201, PLB 300, 320, 400, 415, 440, 443, 445	3
			Electives	300/400 level to reach 42 senior institution hours	11
					69
Total semester hrs completed with AS degree:		65	Total semester hrs completed with BS degree:		69
			Total hrs to BS degree:		134
Degree Plan created on 7/12/23 by SG					