

PROGRAM ARTICULATION DEGREE PLAN				
<b>Harper College</b>	<b>2023-2024</b>		<b>Southern Illinois University Carbondale</b>	
AS Biology - 62 Hours			BS Zoology (ZOOL) Wildlife Biology	Specialization - 120 Hours
			<b>University Core Curriculum (UCC) - 39 hrs*</b>	
		<b>Hrs</b>		<b>Hrs</b>
			UNIV 101	Saluki Success
SPE 101	Fund of Speech Communication	3	CMST 101	Intro Oral Communication
ENG 101	Composition	3	ENGL 101	English Composition I
ENG 102	Composition	3	ENGL 102	English Composition II
MTH 165 -or- 225	Elementary Stats -or- Business Stats	4	MATH 282	Intro to Statistics
	Social & Behavioral Science*	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	Social & Behavioral Science*	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	Humanities*	3	HUMANITIES	See SIUC Transfer Equivalency Guide
			HUMANITIES	NA
CHM 121	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
BIO 116	Fundamentals of Organismal Biology	4	BIOL 212	Introductory Evolution & Ecology
	Fine Arts*	3	FINE ARTS	See SIUC Transfer Equivalency Guide
			HUMAN HEALTH	NA
			MULTICULTURAL	NA
		<b>34</b>		<b>0</b>
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
<b>Program Requirements</b>			<b>Program Requirements</b>	
BIO 115	Fundamentals of Cellular Biology	4	BIOL 211	Intro Cell Biology & Genetics
CHM 122	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab
CHM 204	Organic Chemistry I	5	CHEM 340 -and- 341 (electives)	Organic Chemistry I w/Lab
CHM 205	Organic Chemistry II	5	CHEM 442 -and- 443 (electives)	Organic Chemistry II w/Lab
MTH 200	Calculus I	5	MATH 150	Calculus I
PHY 110 (elective)	Intro to Physics	4	PHYS 203A -and- 253A	College Physics w/Lab
		<b>28</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 307	Principles of Ecology
			CSEM 240	Soil Science
			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, 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
				<b>69</b>
<b>Total semester hrs completed w/AS degree:</b>		<b>62</b>	<b>Total semester hrs completed w/BS degree:</b>	<b>69</b>
			<b>Total hrs to BS degree:</b>	<b>131</b>
*One course must meet the World Cultures & Diversity requirement				
Degree Plan updated on 8/23/2023 by SG				