

FEB 12 2018

UNIVERSITY OF NEW MEXICO - TAOS & NEW MEXICO HIGHLANDS UNIVERSITY FALL 2017 - SUMMER 2020					
UNM - Taos A.S. Pre Science Pre Biology Focus			NMHU B.S. Biology		
Area I. Communications - 9 credits			UNM Taos students who earn the Pre Science, Pre Biology focus degree (AS) as prescribed in this document will be admitted to NMHU as Juniors in the Biology (BS) program. Except for the exceptions established here all core and lower level requirements will be transferred or waived.		
ENGL 110/112/113	Accelerated Composition/Comp 1 & 2/Enhanced Composition	3			
ENGL 120	Composition III	3			
Choose One	One course from the UNM Core Curriculum in Area I: Writing and Speaking	3	NMHU Biology Requirements		
Area II. Mathematics - 6 credits			Biol 211	General Biology I	4
			Biol 212	General Biology II	4
Math 150	Pre-Calculus	3	Biol 300	Genetics	4
Math 162	Calculus I	3	Biol 313	Diversity and Systematics	3
Area III. Physical & Natural Science - 8 credits			Choose one of these three courses	Biol 301 Micro Biology	4
CHEM 121/123L	General Chemistry I and required lab for General Chemistry I	4		Biol 302 Animal Structure and Function	4
				Plant Structure and Function	4
CHEM 122/124L	General Chemistry II and required lab for General Chemistry II	4	Choose One of these two courses	BIOL 389-Ecology	4
Area IV. Social/Behavioral Sciences - 6 credits				BIOL 476-Evolution	3
Choose Two	Two courses from the UNM Core Curriculum In Area IV: Social & Behavioral Sciences	6	Choose One of these two courses	BIOL 405-Bacterial Physiology	4
				BIOL 423-Molecular/Cell Biology	4
Area V. Humanities - 6 credits			BIOL 491	Sr. Project	2
Choose Two	Two courses from the UNM Core Curriculum in Area V: Humanities	6	BIOL 498	Applied Biol. Research	1-4
Area VI. Foreign Language - 3 credits			Other Requirements		
Choose One	One course from the UNM Core Curriculum in Area VI: Languages	3			
Area VII. Fine Arts - 3 credits			Phys 151	Physic I	4
Choose One	One course from the UNM Core Curriculum in Area VII:	3	Phys 152	Physic II	4
Elective - 3 credits			CHEM 341	Organic Chemistry I	4
Choose One	MATH 121 or any other Academically Transferable Course	3	FOR 340	Quantitative Methods	3
Area of Focus- 16 credits			Electives-12 credits		
Choose 4-5	With the advice and consent of an advisor, students must take an additional 16 credits in approved math or science coursework.	16	Complete 12 upper division credits in consultation with a faculty advisor		
			NMHU Major		62
			UNM Taos AS		60
			Total Credit		122
			*Note: Bachelor's Degrees Require a Minimum of 45 Upper Division Credits. Students must complete 120 college credits in order to graduate		
Total AS Credits		60			
Signatures/Date			Signatures/Date		
University of New Mexico - Taos			New Mexico Highlands University		
Randi Archuleta, PhD		Department Chair	Maureen Romine		2/8/18
Randi Archuleta, PhD		School Dean	Alyssa		2/12/18
Randi Archuleta, PhD		VPAA	Maureen Romine		2/12/18