






UNIVERSITY OF NEW MEXICO - TAOS
&
NEW MEXICO HIGHLANDS UNIVERSITY
 Spring 2021 - Fall 2025



UNM -Taos A.S. Pre Science Pre Biology Focus General Education Core 31 Credit Hours			NMHU B.A. Biology					
Course #	Course name	CH	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 (BA) program. Except for the exceptions established here all core and lower level requirements will be transferred or waived. Any deviation from this prescribed agreement will require appropriate approval from UNM-Taos and/or NMHU.					
Area I. Communications – 6 credits								
ENGL 1120	Composition II	3						
Choose One	One course from the UNM Core Curriculum in Area I: Communication	3						
Area II. Mathematics – 3 credits								
MATH 1220	College Algebra	3						
Area III. Physical & Natural Science – 4 credits								
BIOL 1110/ 1110L	General Biology	4						
Area IV. Social/Behavioral Sciences – 3 credits						NMHU Requirements		
Choose One	One course from UNM Core Curriculum in Area IV: Social Behavioral Science	3				<i>Course #</i>	<i>Course name</i>	<i>CH</i>
Area V. Humanities - 3 credits			PHYS 1240/ 1240L or PHYS 1320/1320L	Algebra based Physics II and Algebra based Physics II Lab or Calculus based Physics II Lecture and Lab	4 4			
Choose One	One course from UNM Core Curriculum in Area V: Humanities	3	BIOL 2620	Ecology & Evolution (replaces FORS 2020 at UNM-T)	4			
Area VI. Second Language – 3 credits			BIOL 3000	Genetics	4			
Choose One	One course from UNM Core Curriculum in Area VI: Languages	3	Choose one	BIOL 3010 General Microbiology BIOL 3020 Animal Structure & Function BIOL 3030 Plant Structure & Function	4 4 4			
Area VII. Arts & Design – 3 credits			BIOL 3130	Diversity and Systematics	3			
Choose One	One course from UNM Core Curriculum in Area VII: Fine Arts	3	BIOL 3400	Quantitative Methods	3			
Area VIII: Student Choice - 6 credits			CHEM 3410 or BIOL 2130	Organic Chemistry I or Intro to Biochemistry	4 4			
Choose One	One course from the UNM general education program from Areas 1-7. <i>Recommend MATH 1240 Pre-Calculus</i>	3	BIOL 3890 or BIOL 4760	Ecology or Evolution	4 3			
Choose One	*Students who do not place into ENGL 1120 apply credit hours from ENGL 1110 (or ENGL 1110y or ENGL 1110z) to fulfill Area 8 credits.	3	BIOL 4230	Molecular and Cell Biology	4			
Program Requirements – 27 credits			Electives					
CHEM 1215/1215L	General Chemistry I for STEM Majors / General Chemistry I for STEM Majors Lab	4	With the advice and consent of an advisor, students take an additional 8 credits in Biology		8			
CHEM 1225/1225L	General Chemistry II for STEM Majors / General Chemistry II for STEM Majors Lab	4						
PHYS 1230/1230L	Algebra based Physics I and Algebra based Physics I Lab	4						
MATH 1240 or MATH 1430	Pre-Calculus or Applications of Calculus I	3				Additional credits		10+
FORS 2020	Terrestrial Ecology (replaces BIOL 2620 at NMHU)	4						
BIOL 2110C	Principles of Biology: Cellular and Molecular Lecture and Lab	4						
SUST 2110	Climate Change & Sustainability	3						
Elective – 3 credits			UNM-Taos credit hours		60			
			NMHU credit hours		60			
Choose One	Academically Transferable Course <i>*Consult an advisor</i>	3	*Note: Bachelor's Degrees Require 45 Upper Division Credits					
Total AS Credits			Total Credit Hours		120			

Signatures/Date		Signatures/Date	
University of New Mexico - Taos		New Mexico Highlands University	
<i>Brooke Zanetell</i>	Program Coordinator 3/10/21		Department Chair <small>DPI: cmlepus@nmsu.edu, New Mexico Highlands University, USA, email=cmlepus@nmhu.edu, c=US Date: 2021.02.04 13:35:23 -0700</small>
<i>C.I. Nicholls</i>	Department Chair		School Dean 2-11-21
<small>C.I. Nicholls (Mar 10, 2021 14:24 MDT)</small>	Dean of Instruction		VPAA

Handwritten: Arshubeta