

FEB 12 2018



UNIVERSITY OF NEW MEXICO - TAOS
&
NEW MEXICO HIGHLANDS UNIVERSITY
SPRING 2017 – SUMMER 2020



UNM – Taos A.S. Pre Science Pre Environmental Geology Focus			NMHU Environmental Geology B.S. Water Resources Concentration		
General Education – 41 credits			UNM Taos students who earn the Pre Science, Pre Environmental Geology focus degree (AS) as prescribed in this document will be admitted to NMHU as Juniors in the Environmental Geology, Water Resources (BS) program. Furthermore, the additional NMHU core curriculum requirements and minor requirement, if any, are waived.		
Area I. Communications – 9 credits			Students who transfer to the NMHU main campus and complete the curriculum listed below will be awarded a Bachelor of Science Degree in Environmental Geology, Water Resources Concentration from NMHU. All other requirements have been accepted in transfer or waived.		
ENGL 110/112/113	Accelerated Composition/Comp 1 & 2/Enhanced Composition	3	Upon completion of the requirements specified within this agreement, students will have earned a UNM Taos AS degree and a NMHU BS degree in Environmental Geology, Water Resources Concentration. Any deviation from this prescribed agreement will require appropriate approval from UNM Taos and/or NMHU.		
ENGL 120	Composition III	3			
Choose One	One course from the UNM Core Curriculum in Area I: Writing and Speaking	3			
Area II. Mathematics – 6 credits			NMHU Requirements		
MATH 121	College Algebra	3	MATH 252	Calculus 2 (unless completed at UNM Taos)	4
MATH 150	Pre-Calculus (replaces MATH 160 NMHU)	3	BIOL 211	General Biology I	4
Area III. Physical & Natural Science – 8 credits			GEOL 301	Environmental Geology	4
EPS 101/105L	Intro to Geology & Geology Lab (replaces GEOL 101 NMHU)	4	FOR 333	Water Science	4
CHEM 121/123L	General Chemistry I & General Chemistry I Lab (replaces CHEM 211/215 NMHU)	4	FOR 340	Quantitative Methods	3
Area IV. Social/Behavioral Sciences – 6 credits			FOR 400	Surface Hydrology	3
Choose Two	Two courses from the UNM Core Curriculum in Area IV: Social & Behavioral Sciences	6	FOR 408	Limnology	4
Area V. Humanities – 6 credits			FOR 412	Surveying & Graphing Info. Systems	4
Choose Two	Two courses from the UNM Core Curriculum in Area V: Humanities	6	FOR 417	Watershed Management	4
Area VI. Foreign Language – 3 credits			GEOL 418	Remote Sensing	4
Choose One	One course from the UNM Core Curriculum in Area VI: Languages	3	GEOL 421	Environmental Groundwater Hydrology	4
Area VII. Fine Arts – 3 credits			GEOL 425	Geomorphology	4
Choose One	One course from the UNM Core Curriculum in Area VII: Fine Arts	3	GEOL 432	Environmental Geochemistry	3
Program Requirements – 16 credits			GEOL 421	Environmental Groundwater Hydrology	4
MATH 162	Calculus I (replaces MATH 211 NMHU)	4	GEOL 425	Geomorphology	4
PHYC 151/151L	General Physics & General Physics Lab (replaces PHYS 151 NMHU)	4	GEOL 432	Environmental Geochemistry	3
EPS 110 or BIOL 299	T Water Resources (replaces FOR 237 NMHU)	3 or 4	FOR 453	Toxicology in Life Science	4
BIOL 299	T Terrestrial Ecology (replaces FOR 231 NMHU)	4	GEOL 495	Senior Geology Application	1
Elective – 3 credits			Elective – 9-12 credits		
Choose One	Academically Transferable Course Suggested MATH 163**please consult an advisor**	3 or 4	Choose 3	With the advice and consent of an advisor, students must take an additional 3 classes (9-12 upper division credits) in geology or approved science or mathematics discipline	9-12
Total AS Credits			NMHU Major Concentration Total Credits		
60			63-66		
			UNM Taos AS Credits		
			60		
			Total Credit Hours (min. 120)		
			123-126		
			*Note: Bachelor's Degrees Require a Minimum of 45 Upper Division Credits		
Signatures/Date			Signatures/Date		
University of New Mexico - Taos			New Mexico Highlands University		
Department Chair			Department Chair		
<i>R. E. Nichols</i>			<i>Jennifer Lindline</i>		
School Dean			School Dean		
<i>Ramiro Arcevalde PhD</i>			<i>[Signature]</i>		
VPAA			VPAA		
<i>Ramiro Arcevalde PhD</i>			<i>Roxanne H. Mezales</i>		