

Luna Community College

Bachelor of Arts Biology

**AS-BA
DUAL DEGREE GUARANTEED ADMISSION AGREEMENT**
between
Luna Community College (LCC)
and
New Mexico Highlands University (NMHU)

LCC General Science AS/66 credits			NMHU Biology BA/62-67 credits		
NM General Education Core - 36 Credits			<i>LCC students who earn the AS degree and additional requirements as prescribed in this document will be admitted to NMHU as Juniors in the BA degree program. General education core or AS course equivalents (as noted in parentheses) may be taken at either institution. Furthermore, the additional NMHU core curriculum requirements and minor requirement, if any, are waived. Upon completion of the requirements specified with this agreement, students will earn a LCC AS degree in General Science and a NMHU BA degree in Biology. Any deviation from this prescribed agreement will require appropriate approval from LCC and/or NMHU.</i>		
Area I. Communications - 9 Credits					
ENG111	Freshman Composition (NMHU Engl 111)	3			
ENG115	Freshman Composition II (NMHU Engl 112)	3			
SPCH111	Public Speaking (NMHU Spch 124)	3			
Area II. Mathematics - 3 Credits					
MATH180	College Algebra (NMHU Math 140)	4 (3)			
Area III. Lab Science - 8 Credits					
BIO110 & 110L	General Biology I & Lab (NMHU Biol 211 & 211L)	4			
CHEM112 & 112L	General Chemistry I & Lab (NMHU Chem 211 & 215L)	4 (5)			
Area IV. Social/Behavioral Sciences - 6 or 9 credits (If students choose 6 credits in Area IV, students must choose 9 in Area V)			NMHU Biology BA		
Social/Behavioral Science Core Classes		6 or 9	Biol 300	Genetics	4
			Biol 313	Diversity & Systematics	3
			Biol 301 OR	General Microbiology OR	4 OR
			Biol 302 OR	Animal Structure & Function OR	4 OR
			Biol 303	Plant Structure & Function	4
Area V. Humanities and Fine Arts - 6 or 9 credits (If students choose 6 credits in Area V, students must choose 9 in Area IV)			Biol 389 OR	Ecology OR	4 OR
Humanities and Fine Arts Core Classes		6 or 9	Biol 476	Evolution	3
			Biol 405 OR	Bacterial Physiology OR	4 OR
			Biol 423	Molecular & Cell Biology	4
			Chem 341	Organic Chemistry I	4
			For 340	Quantitative Methods	3
Additional LCC AS Degree Requirements - 30 Credits					
SMET101	Introduction to Science, Math, & Engineering Technology	3	Elective credits should be determined in consultation with biology advisor, the 21 credits includes a minimum of 8 upper-division biology elective credit hours.		
SMET105	Computer Use for Technology	3			
ENVS102 & 102L	Environmental Science and Lab (NMHU For 105 & 105L)	4	LCC Total AS Credits		
			66		
BIOL111 & 111L	General Biology II & Lab (NMHU Biol 212 & 212L)	4	Additional NMHU Biology BA Requirements		
			54		
CHEM112 & 112L	General Chemistry II & Lab (NMHU Chem 212 & 216L)	4(5)	Overall LCC (AS) / NMHU (BA) Degree Requirements		
			120		
PHYS115 & 115L	General Physics I & Lab (NMHU Phys 151 & 151L)	4	<i>The Bachelor's degree requires completion of 120 credits, of which 45 credits must be upper division.</i>		
OR		OR			
PHYS161 & 161L	Calculus Physics I & Lab (NMHU Phys 291 & 291L)	4(5)			
OR		OR			
PHYS116 & 116L	General Physics II & Lab (NMHU Phys 152 & 152L)	4			
OR		OR			
PHYS162 & 162L	Calculus Physics II & Lab (NMHU Phys 292 & 292L)	4(5)			
MATH190	Trigonometry (NMHU Math 155 or NMHU Math 160)	4/(3,5)			
LCC General Science AS and NM Core Credits Total		66			

SIGNATURES / DATE

This agreement shall be subject to revision, modification, or renewal by mutual arrangement on an as needed basis. Either party may terminate the agreement by written notice submitted at least 90 days in advance of the next academic semester. Termination shall not affect students already engaged in the exchange.

Luna Community College		New Mexico Highlands University	
		<i>Mary Swan</i>	Program Representative
		<i>David W. Bennett</i>	Department Chair
		<i>Ken Hartman</i>	3/17/15 Dean
<i>Walter N. J.</i>	3/24/15 VPAA	<i>John E. G...</i>	VPAA