

Luna Community College

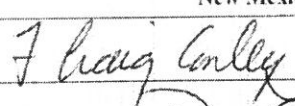
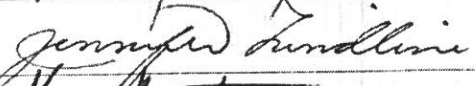
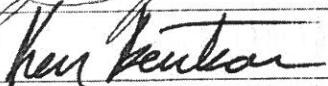
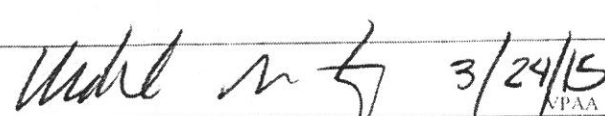
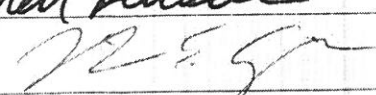
Bachelor of Science Forestry/Wildland Fire Concentration

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

LCC General Science AS/66 credits			NMHU BS Forestry/Wildland Fire Concentration/ 84-87credits				
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 BS degree in Forestry/Wildland Fire Concentration. 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 BS				
Social/Behavioral Science Core Classes			6 or 9	For 200	Forestry Field Practice (Summer course only)	4	
				Biol 303	Plant Structure and Function	4	
				For 305	Natural Resources Economics	3	
				For 340	Quantitative Methods	3	
				For 402	Silviculture	3	
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)							
Humanities and Fine Arts Core Classes			6 or 9	For 405	Wildland Fire Management	3	
				For 411	Mensuration & Biometrics	4	
				For 412	Surveying and GIS	4	
Additional LCC AAS Degree Requirements - 30 Credits							
SME1101	Introduction to Science, Math, & Engineering Technology	3	For 415	Dendrology	3		
SME1105	Computer Use for Technology	3	For 416	Soil Science	4		
ENV102 & 102L	Environmental Science and Lab (NMHU For 105 & 105L)	4	For 420	Wildlife Habitat Management	3		
GEOL101 & 101L	Survey of Earth Science & Lab (NMHU Geol 101 & 101L)	4	For 425	Field Safety Practices	1		
			For 426	Professional Ethics	1		
BIO111 & 111L	General Biology II & Lab (NMHU Biol 212 & 212L)	4	For 428	Forest Entomology	3		
PHYS115 & 115L	General Physics I & Lab (NMHU Phys 151 & 151L)	4	For 231 OR	Terrestrial Ecology OR	4 OR		
OR	OR	OR	For 450	Fire Ecology	3		
PHYS161 & 161L	Calculus Physics I & Lab (NMHU Phys 291 & 291L)	4(5)	For 451	Project Fires & Post-Fires Rehabilitation	3		
			For 452	Prescribed Fire Practices	4		
			For 454	Landscape Ecology & Wildfires	3		
MATH195	Calculus I (NMHU Math 155 or Math 211)	4(3,4)	For 461	Atmospheric Science	3		
			For 440	Senior Project	1		
Electives: 4 credit hours			LCC Total AS Credits			66	
			Additional NMHU BS Requirements			60	
LCC General Science AS and NM Core Credits Total			66	Overall LCC (AS) / NMHU (BS) Degree Requirements			126
						<i>The Bachelor's degree requires completion of 120 credits, of which 45 credits must be upper division.</i>	

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
	 3/16/2015 Program Representative
	 03/16/15 Department Chair
	 3/17/15 Dean
 3/24/15 VPAA	 3/19/15 VPAA