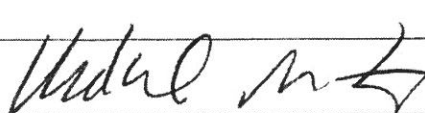
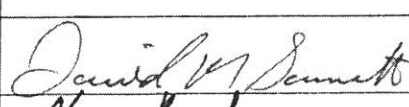
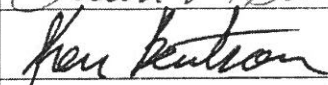



Luna Community College  
Bachelor of Arts Chemistry

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 chemistry BA/49-51 credits		
NM General Education Core - 36			<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 Chemistry. The Bachelor's degree requires completion of 120 credits, of which 45 credits must be upper division. 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 Chemistry BA		
Social/Behavioral Science Core Classes		6 or 9	Chem 321	Quantitative Analysis	4
			Chem 341	Organic Chemistry 1	4
			Chem 342	Organic Chemistry 2	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)			Chem 371	Physical Chemistry 1	3
Humanities and Fine Arts Core Classes		6 or 9	Chem 481	Biochemistry 1	3
			Chem 495	Senior Chemistry Applications	3
Additional LCC AAS Degree Requirements - 30 Credits			Elective credits determined in consultation with chemistry advisor. 24 of these credits must be upper division (>300 level)		
SMET101	Introduction to Science, Math, & Engineering Technology	3	<b>LCC Total AS Credits</b>		
SMET105	Computer Use for Technology	3	<b>66</b>		
ENVS102 & 102L	Environmental Science and Lab (NMHU For 105 & 105L)	4	<b>Additional NMHU BA Requirements</b>		
BIOL111 & 111L	General Biology II & Lab (NMHU Biol 212 & 212L)	4	<b>54</b>		
CHEM112 & 112L	General Chemistry II & Lab (NMHU Chem 212 & 216L)	4/(5)	<b>Overall LCC (AS) / NMHU (BA) Degree Requirements</b>		
PHYS115 & 115L	General Physics I & Lab (NMHU Phys 151 & 151L)	4	<b>120</b>		
OR	OR	OR	<i>The Bachelor's degree requires completion of 120 credits, of which 45 credits must be upper division.</i>		
PHYS161 & 161L	Calculus Physics I & Lab (NMHU Phys 291 & 291L)	4/(5)			
PHYS116 & 116L	General Physics II & Lab (NMHU Phys 152 & 152L)	4			
OR	OR	OR			
PHYS162 & 162L	Calculus Physics II & Lab (NMHU Phys 292 & 292L)	4/(5)			
MATH195	Calculus I (NMHU Math 211)	4			
<b>LCC General Science AS and NM Core Credits Total</b>		<b>66</b>			
<b>SIGNATURES / DATE</b>					
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.					
<b>Luna Community College</b>			<b>New Mexico Highlands University</b>		
			Program Representative		
			Department Chair		
			Dean		
			VPAA		
 Linda M. King			 David M. Bennett		
3/24/15 VPAA			 Ken Bentson		
3/24/15 VPAA			 Zita S. Garcia		
3/24/15 VPAA			3/17/15 VPAA		