

San Juan College

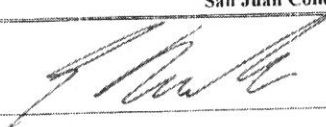

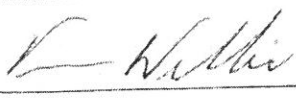
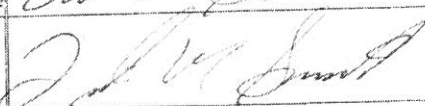

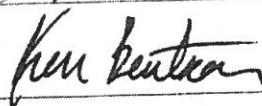
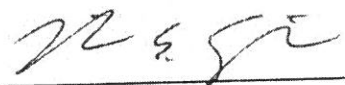
Bachelor of Arts Biochemistry

**CHEMISTRY**  
**DUAL DEGREE GUARANTEED ADMISSION AGREEMENT**  
 between  
**San Juan College (SJC)**  
 and  
**New Mexico Highlands University (NMHU)**

SJC CHEMISTRY (AS)			NMHU BIOCHEMISTRY (BA)		
<b>General Education - 35-36 Credits</b>			<i>SJC students who earn the Chemistry (AS) degree as prescribed in this document will be admitted to NMHU as Juniors in the Biochemistry (BA) degree program. Furthermore, the additional NMHU core curriculum requirements and minor requirement, if any, are waived. Students who transfer to the NMHU main campus and complete the curriculum listed below will be awarded a Bachelor of Arts Degree in Biochemistry from NMHU. All other requirements have been accepted in transfer or waived. Upon completion of the requirements specified within this agreement, students will have earned a SJC AS degree and a NMHU BA degree in Biochemistry. Any deviation from this prescribed agreement will require appropriate approval from SJC and/or NMHU.</i>		
<b>Area I. Communications - 9 Credits</b>					
ENGL 111	Freshman Composition	3			
ENGL 211	Advanced Composition	3			
COMM 110	Public Speaking	3			
<b>Area II. Mathematics - 4 Credits</b>					
MATH 188	Calculus I	4			
<b>Area III. Lab Science - 8 Credits</b>					
CHEM 111	General Chemistry I	4			
CHEM 112	General Chemistry II	4			
<b>Area IV. Social/Behavioral Sciences - 6-9 Credits</b>					
ECON 251, 252	Economics	3			
GEOG 145	Human Geography	3			
POLS 110, 250	Political Science	3			
PSYC 120	Introduction to Psychology	3			
SOCI	Sociology 110, 210, or 215	3			
ANTH	Anthropology 110, 210, 211, or 255	3-4			
<b>Area V. Humanities and Fine Arts - 6-9 Credits</b>					
HIST	121, 122, 211, or 212	3			
PHIL	110 or 115	3			
ENGL	Literature 251, 252, 261, 262, 245, 230, or 235	3			
ARTS 110	Orientation in Art	3			
MUSI	Music 110, 111, 112, 114, 115, 130, or 131	3			
THEA 110, 120	Theatre	3			
NAVA 111, 112	Navajo	4			
SPAN 111, 112	Spanish	4			
<b>Additional AS Degree Program Requirements - 33 Credits</b>					
MATH 189	Calculus II	4			
CHEM 251	Organic Chemistry I	4			
CHEM 252	Organic Chemistry II	4			
CHEM 281	Analytic Chemistry	5			
PHYS 215	Engineering Physics I	4			
PHYS 216	Engineering Physics II	4			
COSC116 or 118	Spread sheeting OR Programming Fund I w/C++	4			
Elective	MATH 268	4			
<b>Additional NMHU Biochemistry BA Requirements - 27 Credits</b>					
BIO 212	General Biology (can substitute BIOL 122 from SJC)	4			
BIO 300	Genetics (can substitute BIOL 255 from SJC)	4			
CHEM 321	Quantitative Analysis	4			
CHEM 371	Physical Chemistry I	3			
CHEM 481	Biochemistry I	3			
CHEM 482	Biochemistry II	3			
Electives	CHEM or BIO 300/400 Level courses	6			
<b>NMHU Additional Requirements - 22-26 Credits</b>					
Electives	Upper Division 300/400	22-26			
<b>Summary of Requirements</b>					
		<b>SJC Total AS Chemistry Requirements</b>	<b>68</b>		
		<b>NMHU BA Biochemistry Requirements</b>	<b>49</b>		
		<b>Electives (at any level) from either SJC or NMHU</b>	<b>3</b>		
		<b>Overall SJC (AS) / NMHU (BA) Biochemistry Degree Requirements</b>	<b>120</b>		

**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.

San Juan College	New Mexico Highlands University
 May 1 2015 Program Representative	 05/10/15 Program Representative
 06 May 2015 Dean	 05/10/15 Department Chair
 Barbara Ake May 7, 15 NP for Learning	 5/14/15 Dean
	 5/14/15 VPAA