


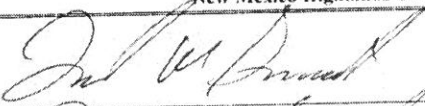


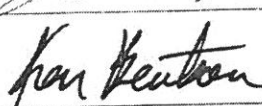

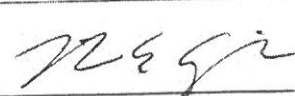
San Juan College
Bachelor of Science Chemistry

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

SJC CHEMISTRY (AS)				NMHU CHEMISTRY (BS)			
General Education - 35-36 Credits				<i>SJC students who earn the Chemistry (AS) degree as prescribed in this document will be admitted to NMHU as Juniors in the Chemistry (BS) 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 Science Degree in Chemistry 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 BS degree in Chemistry. Any deviation from this prescribed agreement will require appropriate approval from SJC and/or NMHU.</i>			
Area I. Communications - 9 Credits							
ENGL 111	Freshman Composition	3					
ENGL 211	Advanced Composition	3					
COMM 110	Public Speaking	3					
Area II. Mathematics - 4 Credits							
MATH 188	Calculus I	4					
Area III. Lab Science - 8 Credits							
CHEM 111	General Chemistry I	4					
CHEM 112	General Chemistry II	4					
Area IV. Social/Behavioral Sciences - 6-9 Credits							
ECON 251, 252	Economics	3					
GEOG 145	Human Geography	3					
POLS 110, 250	Political Science	3					
PSYC 120	Introduction to Psychology	3					
SOCL	Sociology 110, 210, or 215	3					
ANTH	Anthropology 110, 210, 211, or 255	3-4					
Area V. Humanities and Fine Arts - 6-9 Credits				NMHU Chemistry Basic Requirements - 30 Credits			
HIST	121, 122, 211, or 212	3		CHEM 321	Quantitative Chemistry	4	
PHIL	110 or 115	3		CHEM 322	Instrumental Analysis	4	
ENGL	Literature 251, 252, 261, 262, 245, 230, or 235	3		CHEM 371	Physical Chemistry I	3	
ARTS 110	Orientation in Art	3		CHEM 481	Biochemistry I	3	
MUSI	Music 110, 111, 112, 114, 115, 130, or 131	3		CHEM 495	Senior Chemistry Applications	3	
THEA 110, 120	Theatre	3		CHEM 317	Physical Chemistry Lab I	3	
NAVA 111, 112	Navajo	4		CHEM 372	Physical Chemistry II	4	
SPAN 111, 112	Spanish	4		CHEM 461	Inorganic Chemistry	3	
Additional AS Degree Program Requirements - 33 Credits				NMHU Additional Requirements - 15 Credits			
MATH 189	Calculus II	4		MATH 273	Calculus III	4	
CHEM 251	Organic Chemistry I	4		MATH 320	Linear Algebra	3	
CHEM 252	Organic Chemistry II	4		Elective	Upper Division Elective	8	
CHEM 281	Analytic Chemistry	5					
PHYS 215	Engineering Physics I	4		SJC Total AS Chemistry Requirements			
PHYS 216	Engineering Physics II	4		NMHU BS Chemistry Requirements			
COSC116 or 118	Spread sheeting OR Programming Fund I w/C++	4		Electives (at any level) from either SJC or NMHU			
Elective	MATH 268	4		Overall SJC (AS) / NMHU (BS) Chemistry Degree Requirements			
				68			
				45			
				7			
				120			

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	
 Program Representative	May 1 2015	 Program Representative	05/13/15
		 Department Chair	05/10/15
 Dean	05 May 2015	 Dean	5/14/15
 VP for Learning	May 7, 15	 VPAA	5/14/15