

Geology / Elementary Dual Degree Track									
	Fall Semester			Spring Semester			Summer Session		
Freshmen Year	LIFE 1010	4	General Biology (PN)	EDEL 1410	1	Elementary Math Seminar I	EDST 2450	3	Foundation Develop/Learning Literature for Children
	GEOL 1100	4	Physical Geology (PN)	EDEL 1430	1	Life Science Elementary School	EDEL 2280	3	
	MATH 1405 or MATH 1450	3 to 5	Trigonometry or Algebra/Trigonometry	MATH 1100	3	Number & Operations for Elem. Teachers	Summer Research Internship		
	CHEM 1020	4	General Chemistry I (PN)	GEOL 1070	4	Earth: Physical Environment			
	FYS	3	First Year Seminar (Required)	ENGL 1010	3	College Composition (COM1)			
				HIST 1251	3	Wyoming History (V)			
				CHEM 1030	4	General Chemistry II (PN)			
	Total CR	15		Total CR	19		Total CR	6	
Sophomore Year	MATH 1105	3	Data, Probability, and Algebra (Q)	EDEL 2410	1	Elementary School Math Seminar II	ITEC 2360	3	Instructional Technology Diversity & Pols of Schools (D)
	EDEL 1440	1	Physical Science Elementary School	GEOG 1000	3	World Regional Geography (G)	EDST 2480	4	
	EDEL 1450	1	Earth Science Elementary School	GEOL 2100	3	Stratigraphy & Sedimentation			
	HLED 2006	1	Health for Elementary Educators	_____	3	Course From List B for GEOL BA			
	GEOL 2000	4	Geochemical Cycles & Earth System	_____	3	Elective GEOL Course			
	GEOL 2010	3	Mineralogy	_____	3	Elective Outside GEOL			
	PHYS 1110	4	General Physics I (PN)						
		Total CR	17		Total CR	16		Total CR	7
Junior Year	EDEX 2484	3	Intro to Special Education	_____	3	Course From List B for GEOL BA	EDST 3000	6	Teacher As Practitioner (COM2)
	EDST 3550	2	Education Assessment	_____	3	Elective GEOL Course			
	MATH 2120	3	Geometry Measurement for Elem. Teachers	_____	3	Elective Outside GEOL			
	AIST 3000	3	Plains History & Culture (D)	MUSC 1000	3	Intro to Music (H)			
	GEOL 2080	3	General Field Geology						
	Total CR	14		Total CR	12		Total CR	6	
Senior Year	EDEC 4320	3	Oral/Writing Language Arts	EDEL 3170	3	Art in the Elementary School			
	_____	3	Course From List B for GEOL BA	THEA 1100	3	Beginning Acting (H)			
	_____	3	Course From List B for GEOL BA	GEOL 4820	3	Capstone			
	_____	3	Course From List B for GEOL BA	_____	6	Course From List B for GEOL BA			
	Total CR	12		Total CR	15				
Student Teaching Year	EDEL 4109	5	Elementary Humanities Education						
	EDEL 4309	2	Elementary Literacy Education	EDEL 4500	15	Residency in Teaching			
	EDEL 4409	5	Elementary Math/Science Education						
	Total CR	12		Total CR	15				