

Mathematics /Elementary Dual Degree Track

	Fall Semester			Spring Semester			Summer Session		
Freshmen Year	GEOG 1000	3	World Regional Geography (G)	EDEL 1410	1	Elementary Math Seminar I	EDST 2450	3	Foundation Develop/Learning
	ENGL 1010	3	College Composition (COM1)	EDEL 1430	1	Life Science Elementary School	EDEL 2280	3	Literature for Children
	POLS 1000	3	American & WY Government (V)	GEOL 1070	4	Earth: Physical Environment	Summer Research Internship		
	MATH 2200	4	Calculus I (Q)	LIFE 1020	4	Life Science (PN)			
	FYS	3	First Year Seminar (Required)	MATH 2205	4	Calculus II (Q)			
Total CR	16		Total CR	14		Total CR	6		
Sophomore Year	MATH 1100	3	Number & Operations for Elem. Teachers (Q)	EDEL 2410	1	Elementary School Math Seminar II	ITEC 2360	3	Instructional Technology
	EDEL 1440	1	Physical Science Elementary School	HLED 2006	1	Health for Elementary Educators			
	EDEL 1450	1	Earth Science Elementary School	EDST 2480	4	Diversity & Pols of Schools (D)			
	CHEM/PHYS 1090	4	Fundamentals Physical Universe (PN)	EDEX 2484	3	Intro to Special Education			
	MATH 2800	2	Math Majors Seminar	MATH 2310	3	Differential Equations			
	MATH 2210	4	Calculus III (Q)	MATH 2250	3	Linear Algebra			
	Total CR	15		Total CR	15		Total CR	3	
Junior Year	EDST 3550	2	Education Assessment	MATH 3340	3	Applied I, Intro to Science Computing	EDST 3000	6	Teacher As Practitioner (COM2)
	AIST 3000	3	Plains History & Culture (D)	MATH 4000	3	History of Math			
	MATH 4150	3	Secondary School on Campus	_____	3	Upper Division Math Breadth Course			
	MATH 3500	3	Algebra I, Intro to Rings & Proofs	_____	4	Additional Course to Take			
	MATH 3205	3	Analysis I, Elem. Real Analysis						
	Total CR	14		Total CR	13		Total CR	6	
Senior Year	THEA 1100	3	Beginning Acting	EDEL 3170	3	Art in the Elementary School			
	EDEC 4320	3	Oral/Writing Language Arts	_____	3	Upper Division Math Breadth Course			
	MUSC 1000	3	Intro to Music (H)	_____	3	Upper Division Math Sequence Course			
	MATH 4600	3	Foundations of Geometry	_____	5	Additional Courses to Take			
	_____	3	Upper Division Math Sequence Course						
Total CR	15		Total CR	14					
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				