As of 5/23/2022	
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	Example Sequence for CHEMIS	STRY B.A. (most ele	ctives can be chosen at student's discretion.)		. <u> </u>	
	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits	
1 st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4		
	MTH 131 Calc & Analytical Geometry I (Quantitative Reasoning Core)	4	MTH 132 Calc & Analytical Geometry II	4		
	CHM 121 Intro Chemistry I w/ Lab (Natural Science Core)	4	CHM 122 Intro Chemistry II w/ Lab	4		
	CHM 479 Chemistry in the Modern World	3	Free Elective	3		
		15	<u> </u>	15	30	
2 nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4		
	CHM 221 Organic Chemistry I w/ Lab	4	CHM 222 Organic Chemistry II w/ Lab (Intensive Writing II Proficiency)	4		
	EPS 101 General Physics I w/ Lab	4	EPS 102 General Physics II w/ Lab	4		
	Free Elective	3	Free Elective	3		
		15		15	30	
3 rd Year	CHM 331 Adv. Analytical Chemistry I w/ Lab	4	CHM 321 Physical Chemistry I	3		
	CHM 381 Chemistry Seminar (Oral Communication Proficiency)	1	CHM 382 Chemistry Seminar	2		
	Free Elective	3	Theology II Core	3		
	Free Elective	3	Free Elective	3	1	
	Theology I Core	3	Free Elective	3	1	
			Free Elective	3	1	
1		14		17	31	
4 th Year	CHM 401 Inorganic Chemistry	3	*Science Elective	3		
1 1000	CHM 481 Chemistry Seminar	2	Philosophy core	3	1	
	Philosopy Ethics Core	3	Free Elective	3	1	
	Fine Arts Core	3	Free Elective	3	1	
	Free Elective	3	Free Elective	3		
		14	<u> </u>	15	29	
				of Study Credits	120	
For Study Al	sourcement includes a minimum of 120 creat nours"	chair.		or beau, or card	120	
	Core requirements include a fo	undational comr	onent and satisfaction of all proficiencies.			
Foundation	nal Component:	P	roficiencies:			
 DWC - 4 semester sequence, 16-20 cr. Theology (200 & 300 level) - 6 cr. 			 Intensive Writing - I Intensive Writing - II (CHM 222L/CHM 321/CHM 331L/CHM 401L) 			
 Philosophy Natural Scie Social Scie Quantitativ 	(1 Ethics) - 6 cr. ence - 3 cr. (CHM 121/121L) ence - 3 cr. R Personing - 3 cr. (MTH 131 or MTH 132)	•	 Diversity Civic Engagement Oral Proficiency (CHM 381/382/481/482) 			
• Fine Arts -	- 3 cr.					
	Major I	Requirements (C	HM BA Courses):			
• CHM 121-	122, 221-222, 321, 331, 381, 382, 401, 481, 482	• E	3PS 101-102			