

Freshperson (First) Year									
Fall Semester					Spring Semester				
Course	Title	Cred	M	C	GE	E	UD	L	
1	1 CHEM131	General Chemistry I	4	.				1	
2	1 MATH191	Calculus I	4	.					
3	LC ENGL115	College Writing I	3	.					
4	PE HLED135	Wellbeing 360°	3	.					
5	Hu MUPFxxx	Music Lessons	1	.					
6									
7									
8	Students may substitute GE courses from 2nd, 3rd, or 4th year in the first year if desired.								
2	STEM	SEMESTER TOTAL	15	4.0	4	7	0	0	1
1	labs								

Sophomore (Second) Year									
Fall Semester					Spring of ODD Year				
Course	Title	Cred	M	C	GE	E	UD	L	
1	1 CHEM231	Organic Chemistry I	3	.					
2	CHEM241	Organic Chem Lab I	1	.				1	
4	1 PHYS241	Phys for Sci I	4	.					
3	PHYS271	Phys for Sci Lab I	1	.				1	
5	1 CHEM330	Quant Chem Analysis	4	.			◇	2	
6	R RELx2xx	Relig Course #2	3	.					
7									
8									
3	STEM	SEMESTER TOTAL	16	8.0	5	3	0	4	4
4	labs								

Junior (Third) Year									
Fall Semester					Spring of EVEN Year				
Course	Title	Cred	M	C	GE	E	UD	L	
1	1 CHEM431	Physical Chemistry I	3	.			◇		
2	CHEM441	Physical Chemistry I Lab	1	.			◇	1	
4	CHEM210	Chemical Topics	0	.					
3		Elective	3	.					
5	Hi HIST110	Cultrs, Worldvws & Gods	3	.					
6	R RELx2xx	Relig Course #3 (Up Div)	3	.			◇		
7		Elective	3	.					
8	Phys Chem I must be JUNIOR Fall; Adv Org is Spring of Junior Year								
1	STEM	SEMESTER TOTAL	16	4.0	0	6	6	7.0	1
1	labs								

Senior (Fourth) Year									
Fall Semester					Spring of ODD Year				
Course	Title	Cred	M	C	GE	E	UD	L	
4th 1	1 BCHM421	Biochem I	4	.			◇		
4th 2		Elective	3	.					
4th 4	CHEM418	Seminar in Chem & Biochem	2	.			◇		
4th 3	R	Relig Course #4 (Ethics)	3	.			◇		
4th 5		Elective	3	.					
4th 6		Research	1	.					
4th 7	CHEM210	Chemical Topics	0	.					
4th 8	*Adv Chem = CHEM432, CHEM47x, BCHM422, BCHM430								
1	STEM	SEMESTER TOTAL	16	6.0	0	3	7	9.0	0
0	labs								

Credit Breakdown			Gen Ed Credits Breakdown																							
<b>Course-type Legend</b> Cred = Course Credit M = Major C = Cognate GE = General Ed E = Elective UD = Upper Div	Credit type Total Credits Major Cognate Gen Ed Electives, Minor, etc UD	Chart <table border="1"> <tr><td>124</td><td>124</td><td>✓</td></tr> <tr><td>38.0</td><td>38</td><td>✓</td></tr> <tr><td>18</td><td>18</td><td>✓</td></tr> <tr><td>36</td><td>36</td><td>✓</td></tr> <tr><td>32</td><td>0</td><td>✓</td></tr> <tr><td>31</td><td>30</td><td>✓</td></tr> </table> Legend: <span style="color:red">■</span> Req't NOT Met; <span style="color:green">■</span> Req't Met	124	124	✓	38.0	38	✓	18	18	✓	36	36	✓	32	0	✓	31	30	✓	Major Includes 7 ACE credits Religion Language & Communication History Humanities Social Sciences Service Wellness	Code R LC Hi Hu SS S PE	Chart 12 9 3 6 3 0 3	AU Req't 12 9 3 6 3 0 3 36	12 9 3 6 3 0 3 36	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
124	124	✓																								
38.0	38	✓																								
18	18	✓																								
36	36	✓																								
32	0	✓																								
31	30	✓																								
COPYRIGHTED MATERIAL. This is for planning only - the bulletin is more authoritative for graduation req'ts.			TOTAL 36 36 ✓																							