

Chemistry B.A. Suggested Plan of Study

Math Placement of 28 ACT 630 SAT – Calculus Ready

First Year				
Fall	Hours	Spring	Hours	
ARSC 120	1	ARSC 220	1	
Foreign Language 101	3	ENGL 101 (GEF 1)	3	
CHEM 115 (GEF 2)	4	Foreign Language 102	3	
MATH 155 (GEF 3)	4	CHEM 116 (GEF 8)	4	
General Elective	2	MATH 156 (GEF 8)	4	
WVUE 191	1			
	15		15	30
Second Year				
Fall	Hours	Spring	Hours	
UTCH 221 (GEF 4)	3	UTCH 222	3	
Foreign Language 203	3	Foreign Language 204	3	
CHEM 215	4	CHEM 234	3	
CHEM 233	3	CHEM 236	1	
CHEM 235	1	PHYS 111 (GEF 8)	4	
General Elective	1	General Elective	1	
	15		15	30
Third Year				
Fall	Hours	Spring	Hours	
MATH 318 (GEF 5)	3	CHEM 376 (Capstone)	3	
ENGL 102 (GEF 1)	3	CHEM 341	3	
PHYS 112	4	CHEM 342	1	
General Electives	4	CHEM Electives 300-level or above*	4	
CHEM 490, 490A or 490B	1	ECAS Global Studies & Diversity Requirement (GEF 7)	3	
		General Elective	1	
	15		15	30
Fourth Year				
Fall	Hours	Spring	Hours	
UTCH 420	3	UTCH 430	10	
ECAS Fine Arts Requirement (GEF 6)	3	CHEM 490B	2	
CHEM Elective 300-level or above	3			
CHEM Elective 300-level or above*	3/4			
ENGL 305	3			
	15/16		12	27-28
Total credit hours required for degree: 120. Students without entering credit will need additional credit to graduate.				117-118

CHEM 376 replaces CHEM 401, CHEM 403 and 1 credit of required CHEM elective. Three credits of CHEM 490 count toward the remaining six required credits of CHEM elective, leaving a free 3-credit CHEM elective.

*Seven additional credits of CHEM electives 300-level or above beyond degree requirements are required for licensure, as shown; CHEM 490/490A/490B is recommended. Alternately, students may choose to take (BIOL 101/103 or 115) AND (GEOL 101/102 or 103/104) instead of the additional 7 credits of CHEM.