

BS IN CHEMISTRY PLAN OF STUDY

This is the suggested plan of study to graduate in four years with a Bachelor of Science in Chemistry. This plan assumes the student has not satisfied the foreign language requirement.

Please [consult the online course catalog](#) for detailed course descriptions.

YEAR ONE

Fall	Credit	Spring	Credit
CHEM 105	4	†CHEM 106	4
MATH 171	3	†CHEM 110 & 150	2
NSS 101	1	KIN 149	1
IL 101	1	†MATH 191	4
ENGL 101	3	COMM 129/132/203/228/329	3
Social Science Elective	3	PHIL Elective 100-200	3
Total Credits	15	Total Credits	17

YEAR TWO

Fall	Credit	Spring	Credit
†CHEM 207/209	4	†CHEM 208/210	4
†MATH 192	4	†PHYS 253L	4
†PHYS 251/L	4	THEO Elective 100-200	3
Humanities Elective	3	Elective	3
		KIN Elective	1-2
Total Credits	15	Total Credits	15-16

YEAR THREE

Fall	Credit	Spring	Credit
†CHEM 313L	4	†CHEM 303 (Instrumental)	4
†CHEM 301 (Quant)	4	†CHEM 319/320L	4
Foreign Language 101	3	†CHEM 350 Chem Lit (Must be taken at SAU)	2
WI Elective (must be taken at SAU)	3	Creative Arts Elective	2
Humanities Elective	3	Foreign Language 102	3
Total Credits	17	Total Credits	15

YEAR FOUR

Fall	Credit	Spring	Credit
†CHEM 314/L	4	†CHEM 321/L	4
THEO/PHIL Elective (300 level)	3	†CHEM 429	1
CHEM 428	1	†CHEM 333	4
Electives	6	Electives	6
Total Credits	14	Total Credits	15

* Must take one of these three courses

^ Do not have to take both of these courses

300-Level Credits: 21 Credits from requirements and need 9 more

† Needs prerequisite