

Chemistry Major

Suggested Plan of Study[†]

FIRST YEAR

<i>Fall</i>		<i>Spring</i>	
Chemistry 111+lab	4	Chemistry 112+lab	4
English 101	3	English 102	3
Mathematics 141	4	Mathematics 142	4
Foreign Language 101	3	Information Technology	3
	14	Foreign Language 102	3
			17

SECOND YEAR

<i>Fall</i>		<i>Spring</i>	
Chemistry 331+lab	4	Chemistry 321+lab	4
Physics 201 or 211+lab	4	Chemistry 332+lab	4
Mathematics 241	4	Physics 202 or 212+lab	4
Arts/Humanities/History	3	Social and Behavioral Science	3
	15		15

THIRD YEAR

<i>Fall</i>		<i>Spring</i>	
Chemistry 511	3	Chemistry 542+lab	4
Chemistry 541+lab	4	Chemistry 530, 534 or 560*	3
Speech 201	3	Chemistry 397 (Jr. Seminar)	1
Social and Behavioral Science	3	Cognate or Minor	3
Cognate or Minor	3	Cognate or Minor	3
	16		14

FOURTH YEAR

<i>Fall</i>		<i>Spring</i>	
Chemistry 581	3	Chemistry 599 (Sr. Seminar)	3
Chemistry 583L*	1	Chemistry 530, 534, 560 or 582*	3
Chemistry 522+lab or 371+lab*	4	Arts/Humanities/History	3
Arts/Humanities/History	3	Minor or Elective	3
Cognate or Minor	3	Minor or Elective	3
	14		15

TOTAL HOURS = 120 OR MORE

[†] This suggested plan does not take into consideration transfer credits, AP credits and/or summer enrollment. These credits may alter the sequence of courses.

* These courses are upper level electives. Chemistry majors need to take a minimum of 7 hours of these courses, though it is advised that elective hours be used to take as many as possible. To meet the hour requirement for a minor or a cognate, substitution of one of these upper level Chemistry courses for a course in a particular cognate or minor may be necessary.

NOTE: Program suggestions may incorporate more than 120 hours of classes, but only 120 hours are needed to obtain a chemistry degree. See your catalog year for specific requirements.