

Degree Plan

Bachelor of Sciences in Chemistry

Degree Plan (90 Credits)

First Year (30 credits)			
Term	Course#	Course Name	Credit
Fall	CHEM 201	General Chemistry	3
	CHEM 202	General Chemistry Lab	1
	ARAB 201	Arabic	3
	ASST 201	Introduction to Higher Education	3
		General Education	3
		General Education	3
	Total		16
Spring	CHEM 221	Analytical Chemistry	3
	CHEM 222	Analytical Chemistry Lab	1
	CHEM 211	Organic Chemistry I	3
	CHEM 212	Organic Chemistry Lab I	1
	ENGL 201	English Communication Skills I	3
		General Education	3
	Total		14
Second Year (30 credits)			
Term	Course#	Course Name	Credit
Fall	CHEM 217	Organic Chemistry II	3
	CHEM 218	Organic Chemistry Lab II	1
	CHEM 241	Physical Chemistry I	3
	CHEM 242	Physical Chemistry Lab I	1
	ENGL 202	English Communication Skills II	3
		General Education	3
	Total		14
Spring	CHEM 331	Inorganic Chemistry I	3
	CHEM 311	Identification of Organic Compounds	3
	CHEM 341	Physical Chemistry II	3
	CHEM 342	Physical Chemistry Lab II	1
	ENGL 301	English for Special Purposes	3
		General Education	3
	Total		16

Third Year (30 credits)			
Term	Course#	Course Name	Credit
Fall	CHEM 332	Inorganic Chemistry II	3
	CHEM 333	Inorganic Chemistry II Lab	1
		Major Elective	3
		Major Elective	3
		General Education	3
		General Education	3
		Total	16
Spring	CHEM 322	Instrumental Analysis	3
	CHEM 323	Instrumental Analysis Lab	1
		Major Elective	3
		Major Elective	3
	CHEM 391	Senior Seminar	1
		General Education	3
		Total	14