

CURRICULUM GUIDE WORKSHEET

Chemistry General Chemistry Degree

Name:		Catalogue Year:	Minor:	
Fre	shman (Fall)			
X	Course Prefix	Course Name	Credits	Notes
	CHE 111	General Chemistry	4	
	CHR 111	Old Testament Survey ²	3	
	ENG 111	Written Composition I	3	
	MAT 211	•		
	PEWS 100	Fitness for Health ²	1	
			15	=
	Review Registration	n on Ellucian/Self-Service		
Fre	shman (Spring)			
X	Course Prefix	Course Name	Credits	Notes
	MAT 212	Calculus and Analytic Geometry II	4	
	CHE 112	Chemical Equilibrium	4	
	ELEC	Elective to reach 120 total hours	3	-
	PHY 231	University Physics I	5	
			16	
Sor	homore (Fall)			
X	Course Prefix	Course Name	Credits	Notes
	ENG 112	Written Composition II ²	3	
	CHE 314	Organic Chemistry I	3	
	PHY 232	University Physics II	5	
	CHE 324	Organic Chemistry Laboratory	2	
	BIO 112	Principles of Biology	4	
			17	_
	Discuss minor option	ons, if applicable		
Sop	homore (Spring)			
X	Course Prefix	Course Name	Credits	Notes
	ELEC	Elective to reach 120 total hours	3	
	ELEC	Elective to reach 120 total hours	3	
	CHR 112	New Testament Survey ²	3	
	CHE 335	Intermediate Inorganic Chemistry	3	
	CHE 315	Organic Chemistry II	3	
	CHE 326	Organic/Inorganic Synthesis Laboratory	2	
			17	
	Declare minor with	Dean, Arts & Sciences, if applicable		

^{2.} This course can be taken in Summer to lighten Fall/Spring loads. 1. Students must take HIS 101 before or with ART 210.

^{*}A minimum of 36 upper-level (300 and 400 level) hours is required. At least 15 upper level in major. The degree must meet a minimum of 120 hours.

Jun	ior (Fall)				
X	Course Prefix	Course Na	ime	Credits	Notes
	ELEC	Elective to	reach 120 total hours	3	
	CHE 436	Advanced	Topics in Chemistry ⁴ (only if even year)	4	
	HIS 101	World Civ	ilization to the 18 th Century ^{1, 2}	3	
	CHE 319	Biochemis	stry	4	
				14	
	Apply for Junior Aud	dit after com	pleting 72 credit hours		
Jun	ior (Spring)				
X	Course Prefix	Course Na	ime	Credits	Notes
	UL ELEC	UL Elective	e to reach 120 total hours and 36 upper-le	evel 3	
П	CHE 211		Chemistry	3	
П	CHE 221	•	Chemistry Laboratory	2	
П	ART 210	•	estern Civilization ¹	3	
	HIS 102		ilization from the 18 th Century ^{1,2}	3	
	1113 102	vvolia civi	inzation from the 10° century	14	
Jun	ior (Summer)				
X	Course Prefix	Course Na	nme	Notes	
	CHE 424/425	Chemistry	Research	Class in fa	II/spring, research in summer
Sen	i ior (Fall)				
X	Course Prefix	Course Na	ime	Credits	Notes
	CHE 436	Advanced	Topics in Chemistry ⁴ (only in even year)	4	
	CHE 424 or 425*	Introducti	on to Research*	1-3	
	CHE 317	Physical C	hemistry I	3	
	COM 112 or 235	Public or I	nterpersonal Communication ²	3	
	ELEC	120 total	nours	3	
				14-16	•
	Apply for Graduatio	n			
Sen	ior (Spring)				
X	Course Prefix	Course Na	-	Credits	Notes
	Social Sci Elec	-	navioral Science Core Elective ³	3	
	CHE 318		hemistry II	3	
	ENG 201 or 202		erature I or II ²	3	
	CHE 327	•	hemistry Laboratory	2	
	ELEC	120 total	nours	3	
	CHE 498	Seminar		1	,
1 C+.	idants must take IIIC 1	01 hoforo or	with ART 210	15	r to lighton Fall/Caring loads
3. So 4. C⊦	IE 436 is only taken on	ences, choose ce, but only d	e one of the following: ECO 211, ECO 212, HON uring even years. Odd year: take 3 hour electi	N 225, PHL 240, PSC	
A mi			otal of 3 hours- they can be split. Oo level) hours is required. At least 15 upper leading to the specified of the specified	evel in major. The de	egree must meet a minimum of
			Created 04/05/21 Updated 03/20/24		
Student Organizations:			Extracurricular Opportunities:	Travel & Study Abro	ad:

Student Organizations:	Extracurricular Opportunities:	Travel & Study Abroad: