

2026-2027 Bachelor of Science in Chemistry-Forensic Chemistry

Semester-by-Semester Worksheet



Student Name:

Student ID:

Y E A R 1	Fall Courses		Cr	Notes	Spring Courses		Cr	Notes
	MATH 101	3	Pre-Calculus	MATH 201	4	Calculus I		
	CHEM 201	4	General Chemistry I	CHEM 202 & 204	5	General Chemistry II w/ Lab		
	BIOL 220 & 222	4	Intro Cell & Molec Bio w/ Lab	HMPX 102/102H	3			
	WRIT 101/101H	3		CSCI 101 or 151 (Technology)	3			
	ACAD 101/101H	1		CHEM 491 Department Seminar	0			
		Total:		15 credits	Total:		15 credits	
Y E A R 2	Fall Courses		Cr	Notes	Spring Courses		Cr	Notes
	CHEM 301	4	Organic Chemistry I	CHEM 302 & 304	4	Organic Chemistry II w/ Lab		
	MATH 202	4	Calculus II	CHEM 312,313,314	5	Chemom & Quan Analy w/ Lab		
	PHYS 211 & 211L	4	Calc Based Physics I w/ Lab	PHYS 212, 212L	4	Calc Based Physics II w/ Lab		
	CRTW 201/201H	3	or Constitution-Fndg Docs	Constitution-Founding Docs	3	or CRTW 201/201H		
	CHEM 492	0	Department Seminar					
		Total:		15 credits	Total:		16 credits	
Y E A R 3	Fall Courses		Cr	Notes	Spring Courses		Cr	Notes
	CHEM 407 & 409	4	Physical Chemistry I w/ Lab	CHEM 408 & 410	4	Physical Chemistry II		
	CHEM 330 & 332	4	Intro Inorganic Chem w/ Lab	CHEM 323	3	Intro Biochemistry		
	CHEM 502&503 or 505&506	4	Instrumental or Forensics	Physical Activity	1	or CHEM 305 Chem Hygiene		
	CHEM 305 Chem Hygiene	1	or Physical Activity	Social Science #1	3			
	Humanities & Arts #1	3		Humanities & Arts #2	3			
	CHEM 493	0	Department Seminar					
		Total:		16 credits	Total:		14 credits	
Y E A R 4	Fall Courses		Cr	Notes	Spring Courses		Cr	Notes
	CHEM 523 & 525	5	Biochemistry I w/ Lab	CHEM 530	3	Inorganic Chemistry		
	CHEM 551	3	Research I	CHEM 552	3	Research II		
	Social Science #2	3	or Historical	Historical	3	or Social Science #2		
	Foreign Language I	4		Foreign Language II	4			
	CHEM 494	0	Department Seminar	Physical Activity	1			
				CHEM 495	1	Senior Seminar		
		Total:		15 credits	Total:		15 credits	

Additional Notes:

This CHEM-FORN plan meets requirements for an ACS-certified degree. There are other options for a non-ACS-certified CHEM-FORN degree. CHEM 552 meets Oral Communication and Intensive Writing requirements. Constitution courses also meet Social Science (PLSC 201, ECON 103) or Historical Perspectives (HIST 211, 212) requirement. A minimum of 120 hours is required for graduation.