

Chemistry and Biochemistry Department: Biochemistry Option

Curriculum Year: 2016-2017

Your department has developed this road plan, taking into account prerequisites and schedule restrictions.

You should pay attention to these concerns when deviating from this plan.

	Fall	Units	Winter	Units	Spring	Units	Comment
Year 1	CHM 121/121L Major Core	4	CHM 122/122L Major Core	4	CHM 123/123L Major Core	4	<i>One course must be completed in each of the GE Areas A2-3, C1-3, D2-3, and E.</i>
	MAT 114 GE Area B4	4	MAT 115 Major Support	4	MAT 116 Major Support	4	
	BIO 115/115L GE Area B2/B3	5	PHY 131/131L GE Area B1/B3	4	PHY 132/132L Major Support	4	
	GE Area A1-3	4	GE Area A1-3	4	GE Area A1-3	4	
	Total Units	17	Total Units	16	Total Units	16	
Total Units for Year						49	
Year 2	CHM 314/317L Major Core	4	CHM 315/318L Major Core	4	CHM 316/319L Major Core	4	<i>A minimum of 9 units of Restricted Electives must be chosen from courses in one package on the approved departmental list.</i>
	CHM 221/221L Major Core	4	Bio 303 Major Support	4	Bio 310 Major Support	4	
	PHY 133/133L Major Support	4	GE Area C1-3	4	HST 202 GE Area D1b	4	
	PLS 201 GE Area D1a	4	GE Area E	4	GE Area C1-3	4	
	Total Units	16	Total Units	16	Total Units	16	
Total Units for Year						48	
Year 3	CHM 342/342L Major Core	4	CHM 343/343L Major Core	4	CHM 344/344L Major Core	4	
	CHM 327/327L Major Option	4	CHM 328/328L Major Option	4	CHM 329/329L Major Option	4	
	CHM 304/304A Major Option	4	CHM 305 Major Option	3	CHM 331/331L Major Option	4	
			GE Area C1-3	4			
	Total Units	12	Total Units	15	Total Units	12	
<i>Take Graduation Writing Test</i>							
Total Units for Year						39	

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	CHM 491* or Adv. Chem Elective Major Core	3	CHM 492* or Adv. Chem Elective Major Core	3	CHM 493 Major Core	2	Advanced Chemistry Electives must be approved courses that are 300, 400-level or higher, excluding CHM 400, 491, 492, 493, and 499.
	CHM 424/424L Major Core or Option	4			CHM 422/422L Major Option **	4	
	GE Area B5	4	GE Area C4	4	CHM 352A/L Major Core	3	*CHM 491/492 may be replaced by taking 6 units of Advanced Chemistry Electives that are not already being counted for the degree. Please see advisor or chair for approval.
	GE Area D2	4	Restricted Support Elective	4	GE Area D4	4	
					Unrestricted Elective	0-1	One course must be completed in each of the GE Areas B5, C4, and D4. All GE Area A courses and all lower division GE courses in a GE area must be completed before taking the GE synthesis course (B5, C4, D4) in that area.
				<i>Request a Graduation Check</i>		<i>File an application to graduate</i>	
	Total Units	15	Total Units	15	Total Units	13-14	
Total Units for Year						43-44	**Taking CHM 422/L can complete 8-12 units in option core, file general academic petition to count course in this area, see advisor.

Total Units on Plan	180	
Major Core Units	82	
Major Support Units	28-29	
General Education Units	69	
Unrestricted Elective Units	0-1	