

California State University, Bakersfield
B.S. in Chemistry
Concentration: American Chemical Society
2023-2024 Four-Year Roadmap to Graduation

Units Required to Graduate	120
Upper Division Units Required	40
Units in Residence Required	30

Year	Fall Schedule	Spring Schedule
1	GE FYS: CSUB 1029 2	GE A3: Critical Thinking 3
	GE A1: Oral Communication 3	Major - CHEM 1001 2
	GE A2: ENGL 1109 3	Major - CHEM 1100 2
	Major - CHEM 1000 3	Major - CHEM 2300 3
	Major - MATH 2010 or 2310 or 2510 4	Major - MATH 2020 or 2320 or 2520 4
	Units 15	Units 14
Completed Units through Year 1		29
Fall Milestones		Spring Milestones
Meet with faculty advisor		Meet with faculty advisor

Year	Fall Schedule	Spring Schedule
2	Major - CHEM 1600 2	GE B2 or C or D 3
	Major - CHEM 2110 3	Major - CHEM 3110 3
	Major - PHYS 2110 or 2210 4	Major - CHEM 3300 3
	GE B2 or C or D 3	Major - CHEM 3301 2
	GE B2 or C or D 3	Major - PHYS 2120 or 2220 4
	Units 15	Units 15
Completed Units through Year 2		59
Fall Milestones		Spring Milestones
Meet with faculty advisor		

Important Notes
<p>*Area F is only required for incoming freshman in Fall 2021</p> <p>**The SELF and GVAR requirements are met by completing CHEM 3908.</p> <ul style="list-style-type: none"> • Courses may not always be taught in the semester shown. Check for the most current list of projected course offerings. • Area A4, Area B1, and UD Area B requirements are satisfied within the major; you DO NOT need to take them. • Be sure to meet with your chemistry faculty advisor frequently to ensure you are meeting all degree requirements. • This is just one example of how to schedule classes to graduate in 4 years. Other schedules may be equally valid.

California State University, Bakersfield
B.S. in Chemistry
Concentration: American Chemical Society
2023-2024 Four-Year Roadmap to Graduation

Units Required to Graduate	120
Upper Division Units Required	40
Units in Residence Required	30

Year	Fall Schedule	Spring Schedule		
3	Major - CHEM 2400	2	GE JYDR: Junior Year Diversity Reflection	3
	GE B2 or C or D	3	Major - CHEM 2200 (or 2240)	2
	GE AI: History or Government	3	Major - CHEM 2900	2
	GE AI: History or Government	3	Major - CHEM 3400	2
	GE F*	3	Major - CHEM 3310	2
	Additional 2 unit course	2	Major - CHEM 3311	2
			Major - CHEM 3600	3
	Units	16	Units	16
		Completed Units through Year 3		91
	Fall Milestones	Spring Milestones		
	Meet with faculty advisor			

Year	Fall Schedule	Spring Schedule		
4	GE UDC or D: Upper Division Theme	3	GE Capstone/Major - CHEM 4908	3
	GE UDC or D: Upper Division Theme	3	Major - CHEM 3610	3
	Major - CHEM 3908**	3	Major - CHEM 4110	1
	Major - CHEM 4100	1	Major - CHEM 4120	1
	Major - CHEM 4101	1	Major - CHEM 4121	1
	Major - CHEM 4200	3	Major - CHEM 4800	3
			Major - CHEM UD course	3
	Units	14	Units	15
		Completed Units through Year 4		120
	Fall Milestones	Spring Milestones		
	Meet with faculty advisor Apply for graduation	Purchase Cap & Gown		

Important Notes
*Area F is only required for incoming freshman in Fall 2021
**The SELF and GWAR requirements are met by completing CHEM 3908.
• Courses may not always be taught in the semester shown. Check for the most current list of projected course offerings.
• Area A4, Area B1, and UD Area B requirements are satisfied within the major; you DO NOT need to take them.
• Be sure to meet with your chemistry faculty advisor frequently to ensure you are meeting all degree requirements.
• This is just one example of how to schedule classes to graduate in 4 years. Other schedules may be equally valid.