

Chemistry Plans of Study

BA Chemistry	Fall	Winter	Spring
	General Chemistry		
Year 1	CHEM 161 MATH 124	CHEM 162 MATH 125	CHEM 163 MATH 224
	Organic Chemistry		
Year 2	CHEM 351* CHEM 333 PHYS 161	CHEM 352* CHEM 354* PHYS 162	CHEM 353* CHEM 355 PHYS 163
	Physical Chemistry		
Year 3	CHEM 461* CHEM 434** CHEM 436	CHEM 462 CHEM 441	CHEM 463 CHEM 375

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	General Chemistry		
Year 1	CHEM 161 MATH 124	CHEM 162 MATH 125	CHEM 163 MATH 224
	Organic Chemistry		
Year 2	CHEM 351* CHEM 333 PHYS 161	CHEM 352* CHEM 354* PHYS 162	CHEM 353* CHEM 355 PHYS 163
	Physical Chemistry		
Year 3	CHEM 461* MATH 204	CHEM 462 CHEM 441	CHEM 463 CHEM 375
	Physical/Inorganic/Instrumental Labs		
Year 4	CHEM 434** CHEM 436	CHEM 464	CHEM 465

★ Apply to Phase II (Applications available online – due first day of spring quarter each year)

* Must complete PHYS 161-163 & MATH 224 before CHEM 461

**CHEM 333 pre-req

* Phase I major restricted courses/reprioritized waitlists

+ 9 Credits Chemistry-Approved Advanced Electives.
Usually taken during Year 3 or Year 4.

Questions? Email: chemistry@wwu.edu

Biochemistry Plan of Study

BS Biochem	Fall	Winter	Spring
	General Chemistry		
Year 1	CHEM 161 MATH 124	CHEM 162 MATH 125	CHEM 163 MATH 224 BIOL 204
	Organic Chemistry		
Year 2	CHEM 351* BIOL 205 PHYS 161	CHEM 352* ★ CHEM 333 PHYS 162	CHEM 353* CHEM 354* PHYS 163
	Biochemistry		
Year 3	CHEM 471 BIOL 321 or 323	CHEM 472 BIOL 321 or 323	CHEM 473 BIOL 324
	Biophysical Chemistry		
Year 4	CHEM 466 CHEM 474	CHEM 467	CHEM 468

+ 1 Credit of Chemistry-Approved Advanced Electives.
Usually taken during Year 3 or Year 4.

★ Apply to Phase II (Applications available online – due first day of spring quarter each year)

* Phase I major restricted courses/reprioritized waitlists