

Chemistry major with biophysics minor
Pre-pharmacy requirements included
Reference 623 (chemistry), 329 (biophysics)

	CHEM (36)	Biophysics (12)*	Pre-pharm (15)	A-I (6)	A-II (3)	A-III (3)	B-I (3)	B-II (6)	C (9)	D-I (N/A)	D-II (4.5)	E (3)	F (2)	Electives (26)
				ENG 100 (3) ENG 300 (3)	Foreign Lang 2nd sem level	COMM 145/161 (3)	Literature	Humanities 3 prefixes in B	HIST 119/120 (3) Soc/Behav Sci 3 prefixes in C	Science 2 prefixes in D-I	Mathematics	Culture	Health/Wellness	
Semester	CHEM	Biophysics	Pre-pharm	A-I	A-II	A-III	B-I	B-II	C	D-I	D-II	E	F	Electives
1-Fall Freshman 16.5 hrs	CHEM 120 (3) CHEM 121 (2)		BIOL 120 (3) BIOL 121 (1)	ENG 100 (3)						N/A	MATH 126 (4.5)			
2-Spring Freshman 15 hrs	CHEM 222 (3) CHEM 223 (2)		BIOL 131 (4)			COMM 145 (3)			HIST 119/120 (3)	N/A				
3-Fall Sophomore 16 hrs	CHEM 330 (5)	PHYS 231 (3) PHYS 232 (1)	BIOL 207 (3) BIOL 208 (1)					(3)		N/A				
4-Spring Sophomore 16 hrs	CHEM 340 (3) CHEM 341 (2)	PHYS 332 (3) PHYS 233 (1)	MATH 203 (3)				ENG 200 (3)			N/A			(1)	
5-Fall Junior 17 hrs	CHEM 342 (3) CHEM 343 (2)			ENG 300 (3)	(3)			(3)	ECON 202 (3)	N/A				
6-Spring Junior 16 hrs	<i>CHEM 412 (5)</i>	<i>PHYS 335 (4)</i>							(3)	N/A		(3)	(1)	
7-Fall Senior 16 hrs	<i>CHEM 446(3)</i>									N/A				(13)
8-Spring Senior 16 hrs	<i>CHEM 467(3)</i>									N/A				(13)
<p>Bold: Specific course required, Italics: Courses for which pharmacy school can often provide credit Science D-I covered by chemistry/biology/physics courses For 3/2 program, simply eliminate senior year (note that CHEM 446 is recommended before pharmacy school, so might replace CHEM 412 and transfer credits equivalent to CHEM 412 from pharm school. See pre-pharm advisors) Note that at least 6 hours of electives must be 300 level or above to achieve 42 hours of 300+ level credits * - CHEM 446, 467 duplicate in biophysics minor. Thus, 36 hours chemistry + 18 hours biophysics = 54 hours, 48 of which are unduplicated</p>														
<p>Note: The chemistry major/biophysics minor with pre-pharmacy requirements puts almost all non-elective courses in the first 3 years. (this schedule does not have to be followed for students planning on remaining at WKU for 4 years) Many pre-pharmacy students leave after 3 years and can transfer back credits to complete the degree within the first 2 years of pharmacy school. Courses for which credit can be transferred back are indicated in italics. See a pre-pharmacy advisor for more details.</p>														