

Major in: Chemistry	Advisor Signature:	
Student Name:	Student Signature:	

Student ID:

Major 73 hours, 36 UD	Hrs	Has	Lacks
CH 221 General Chemistry I	5		
CH 222 General Chemistry II	5		
CH 223 General Chemistry III	5		
CH 312 Quantitative Analysis	4		
CH 313 Instrumental Analysis	4		
CH 334 Organic Chemistry I	3		
CH 335 Organic Chemistry II	3		
CH 336 Organic Chemistry III	3		
CH 337 Organic Chemistry Lab I	1		
CH 338 Organic Chemistry Lab II	2		
CH 350 Chemical Literature	1		
CH 407 Seminar	1		
CH 440 Physical Chemistry	3		
CH 441 Physical Chemistry	3		
CH 442 Physical Chemistry	3		
CH 461 Experimental Chemistry	2		
CH 462 Experimental Chemistry	2		
CH 463 Experimental Chemistry	2		
MTH 251 Calculus I	5		
MTH 252 Calculus II	5		
MTH 254 Multivariate Calculus	5		
Upper Division Chemistry electives:	6		
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Hrs Has Lacks PH 211 Gen Physics w/Calc PH 212 Gen Physics w/Calc PH 213 Gen Physics w/Calc PH 213 Gen Physics w/Calc PH 213 Gen Physics w/Calc Program notes & Additional Degree Requirements Preparation for chemistry majors includes high school chemistry, physics and a minimum of three years of mathematics including a minimum of MTH 111. B.A. requires MTH 252, CS 161 and completion of third term second year foreign language requirement (with a C- or better). B.S. requires combined total of 12 credit hours in mathematics and computer science, including MTH 252 and CS 161. Writing intensive course work should come from CH 350W, CH 461W and CH 462W. The sequence PH 201, 202, 203 is to be completed as the LACC science sequence. If a chemistry major selects mathematics as a minor, the calculus sequences are to be replaced by PH 211, 212, 213. Note: Chemistry majors are required to maintain a C average in their major. Minimum degree requirements of at least: 180 or more total credit hours 62 Upper Division credit hours 62 Upper Division credit hours 63 Upper Division credit hours 64 of last 60 credits earned at WOU campus BA Degree Requirements CS 161 MTH 252 Writing Intensive: BS Degree Requirements CS 161 MTH 252 CS/Math/Stats: Diversity: Writing Intensive:	Date:						
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