

# Major in: Chemistry: Forensic Chemistry Option

#### **Student Name:**

## Student ID:

Major 71-73 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 340 Elementary Physical Chemistry	4		
CH 345 Introduction to Toxicology	3		
CH 350 Chemical Literature	1		
CH 407 Seminar	1		
CH 409 Practicum	1		
CH 450 Biochemistry I	3		
CH 461 Experimental Chemistry	2		
CH 462 Experimental Chemistry	2		
BI 211 Principles of Biology	5		
BI 314 Introductory Genetics	4		
MTH 243 Intro to Probability and Statistics	4		
ES 341 Geographic Information Systems	4		
Choose One Elective:	3-4		
BI 475 Molecular Biology	4		
CH 452 Biochemistry Laboratory	3		
CH 445 Toxicology Laboratory Techniques	3		
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## Advisor Signature:

## **Student Signature:**

#### Date:

LACC Requirements	Hrs	Has	Lacks
PH 201, 202, 203 ~or~ PH 211, 212, 213	12		
PHL 251, 252, or 255	3		
1112 201, 202, 01 200	3		
Program notes & Additional Degree Requirement	s		
Preparation for chemistry majors includes high sc		emistry	
physics and a minimum of three years of mathem			
minimum of MTH 111.		5	
B.A. requires MTH 252, CS 121 or CS 161 and co	ompletio	on of thi	rd
term second year of a modern language course.			
, 30	,		,
B.S. requires combined total of 12 credit hours in	mather	natics a	nd
computer science, including MTH 252 and CS 12			and a
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Writing intensive course work should come from (	CH 350	W CH	407\//
CH 461W and CH 462W.	511 000	, OII	10711,
If a chemistry major selects mathematics as a mi		calculu	IS
sequences are to be replaced by PH 211, 212, 21	3.		
For students interested in pursuing a career as a	DNA ar	nalyst, t	he Bl
475 Molecular Biology option is recommended.			
average in both major and minor.			
Minimum degree requirements of at least:			
180 or more total credit hours			
62 Upper Division credit hours			
45 of last 60 credits earned at WOU campus			
BA Degree Requirements			
CS 121 or 161			
MTH 252			
Writing Intensive:			
Foreign Language (C- or better):			
Foreign I angliage (C- or petter).			
BS Degree Requirements			
BS Degree Requirements			
BS Degree Requirements CS 121 or 161			
BS Degree Requirements CS 121 or 161 MTH 252			
BS Degree Requirements CS 121 or 161 MTH 252			
BS Degree Requirements CS 121 or 161 MTH 252 CS/Math/Stats:			
BS Degree Requirements CS 121 or 161 MTH 252 CS/Math/Stats: Diversity:			
BS Degree Requirements CS 121 or 161 MTH 252 CS/Math/Stats:			