Western Oregon UNIVERSITY

Academic Degree Program
2013-14

Major in: **Natural Sciences:**
Chemistry/Physics option

Advisor Signature:

Student Name:

Student Signature:

Student ID:

Date:

Major 72 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		
MTH 251 Calculus 1	5		
MTH 252 Calculus II	5		
PH 211 Gen Physics w/Calc	4		
PH 212 Gen Physics w/Calc	4		
PH 213 Gen Physics w/Calc	4		
PH 311 Introduction to Modern Physics	4		
PH 312 Introduction to Modern Physics	4		
Approved electives: Natural Science or Math	6		

Program notes & Additional Degree Requirements			
The BA requires MTH 251, CS 160 and completion of the third term of the second year of a modern language course. The BS requires a combined total of 12 credit hours of course work in Mathematics, and Computer Science including MTH 251 and CS 160. The BS and BA require completion of the Cultural Diversity and Writing Intensive requirements. For this major, Writing Intensive should include CH 350W.			
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			
45 of last 60 credits earned at WOU campus			
BA Degree Requirements			
CS 160			
MTH 251			
Writing Intensive:			
Foreign Language:			
BS Degree Requirements			
CS 160			
MTH 251			
CS/Math/Stats:			
Diversity:			
Writing Intensive:			