

**Department of Natural Science -- 2012 - 2014 Four-Year Pathway**

**Chemistry Major - Comprehensive**

Year	Fall Semester	credits	Spring Semester	credits	General Education Requirements		
Freshman	CHEM 105	5	CHEM 106	4	credits		
	MATH 115	5	MATH 240	4	CORE		
	FYS	3	Gen Ed/Elective	3	WRIT 101 & 102	6	
	Gen Ed/Elective	3	Gen Ed/Elective	3	COMM 110	3	
					Math/Comp Sci	3	
					Health/Human Performance	3	
					DIVERSITY	Y/N	
	<b>total</b>	<b>16</b>	<b>total</b>	<b>14</b>	NON-WESTERN	Y/N	
Sophomore	CHEM 320	3	CHEM 321	3	KNOWLEDGE		
	CHEM 322	2	CHEM 323	2	Humanities	9	
	CHEM 327	1	MATH 241	4	Social Sciences	6	
	Math 241	4	Gen Ed/Elective	3	Natural/Physical Sciences	6	
	Gen Ed/Elective	3	Gen Ed/Elective	3	Environmental Course		
	Gen Ed/Elective	3			Lab Course		
		<b>total</b>	<b>14</b>	<b>total</b>	<b>15</b>	Fine/Applied Arts	6
<i>This is only a suggested sequence; other sequences may be discussed with your advisor.</i>					History/Criticism/Apprec.		
					Aesthetic Experience		
					CO-REQUISITES		
Junior	Fall Semester	credits	Spring Semester	credits	Independent Learning in Major		Y/N
	CHEM 205	3	PHYS 202	5	Senior Experience Presentation		Y/N
	CHEM 206	2	CHEM 365	3	<b>Total General Education Cr</b>		<b>42</b>
	PHYS 201	5	Gen Ed/Elective	3	Students should consult the catalog and their advisors for additional coursework that would be required for the Professional Chemistry, American Chemical Society Certification, or Biochemistry option.		
	Gen Ed/Elective	3	Gen Ed/Elective	3			
	Gen Ed/Elective	3					
		<b>total</b>	<b>16</b>	<b>total</b>			
Senior	CHEM 345/347	5	CHEM 497	1	<b>Department Contact Information</b> Email: natsci@uwsuper.edu Phone: 715-394-8322		
	CHEM 360	3	CHEM 381	3			
	CHEM 481 or 491 or 496	1-6	Gen Ed/Elective	3			
	Gen Ed/Elective	3	Gen Ed/Elective	3			
	Gen Ed/Elective	3	Sr Experience Course	3			
	<b>total</b>	<b>15-18</b>	<b>total</b>	<b>13</b>			

**Department of Natural Sciences -- 2012 - 2014 Four-Year Pathway**

**Chemistry Major -Forensic Chemistry Focus**

Year	Fall Semester	credits	Spring Semester	credits	General Education Requirements	
Freshman	CHEM 105	5	CHEM 106	4	CORE	credits
	MATH 115	5	BIO 130	4	WRIT 101 & 102	
	FYS	3	MATH 240	4	COMM 110	6
	Gen Ed/Elective	3	Gen Ed/Elective	3	Math/Comp Sci	3
		3			Health/Human Performance	3
					DIVERSITY	Y/N
		<b>total</b>	<b>16</b>	<b>total</b>	<b>15</b>	NON-WESTERN
Sophomore	CHEM 320	3	CHEM 321	3	KNOWLEDGE	
	CHEM 322	2	CHEM 323	2	Humanities	9
	CHEM 327	1	PHYS 108	4	Social Sciences	6
	PHYS 107	4	Gen Ed/Elective	3	Natural/Physical Sciences	6
	Gen Ed/Elective	3	Gen Ed/Elective	3	Environmental Course	
	Gen Ed/Elective	3			Lab Course	
		<b>total</b>	<b>16</b>	<b>total</b>	<b>15</b>	Fine/Applied Arts
<i>This is only a suggested sequence; other sequences may be discussed with your advisor.</i>					History/Criticism/Apprec.	
					Aesthetic Experience	
Junior	Fall Semester	credits	Spring Semester	credits	CO-REQUISITES	
	CHEM 205	3	CHEM 381	3	Independent Learning in Major	Y/N
	CHEM 206	2	CHEM 375/376 or 465	2-5	Senior Experience Presentation	Y/N
	CHEM 360	3	CJUS 212	3	<b>Total General Education Cr</b>	<b>42</b>
	CJUS 210	3	Gen Ed/Elective	6	Special instructions for students entering upper level coursework: Some of these courses (CHEM 381, 375/376, and 465) are only offered every other year. Students should consult the catalog and their advisors to insure that their plan coincides with the scheduling of these courses.	
	Gen Ed/Elective	3				
		<b>total</b>	<b>14</b>	<b>total</b>		
Senior	BIO 330	4	CHEM 497	1	Department Contact Information	
	CHEM 481	2	CHEM 375/376 or 465	2-5		
	Gen Ed/Elective	3	Senior Experience Course	3		
	Gen Ed/Elective	3	Gen Ed/Elective	6-9		
	Gen Ed/Elective	3				
	<b>total</b>	<b>15</b>	<b>total</b>	<b>12-18</b>	email:	<a href="mailto:natsci@uwsuper.edu">natsci@uwsuper.edu</a>
					Phone:	715-394-8322







