

**Science Education- Chemistry Specialization Major – 2019—2020 Catalog**

**FIRST YEAR**

<u>FALL</u>			<u>SPRING</u>		
ENG 111	4		ENG 112	4	
UNI 101	1		BIO 111	4	
BIO 110	4		BIO 111L	0	
BIO 110L	0		CHE 106	4	
CHE 105	4		CHE 106L	0	
CHE 105L	0		MTH 210	4	
General Education	3				
<b>TOTAL HOURS</b>	<b>16.0</b>		<b>TOTAL HOURS</b>	<b>16.0</b>	

**SECOND YEAR**

<u>FALL</u>			<u>SPRING</u>		
HPE 158	3		EDU 205	3	
PSY 153	3		EDU 210	3	
EDU 115	3		CHE 150	4	
PHIL/REL	3		CHE 151	1	
ES 110	3		PHY 211	4	
General Education	3		PHY 211L	0	
<b>TOTAL HOURS</b>	<b>18.0</b>		<b>TOTAL HOURS</b>	<b>15.0</b>	

**THIRD YEAR**

<u>FALL</u>			<u>SPRING</u>		
EDU 409	3		EDU 472	3	
EDU 458	3		PHY 212	4	
EDU 350	3		PHY 212L	0	
General Education	3		EDU 468	2	
BCH 303	4		SPE 405	3	
EDU 467	1		General Education	3	
<b>TOTAL HOURS</b>	<b>17.0</b>		<b>TOTAL HOURS</b>	<b>15.0</b>	

**FOURTH YEAR**

<u>FALL</u>			<u>SPRING</u>		
EDU 412	3		General Education	3	
EDU 420	3		General Education	3	
EDU 469	3		CHE 300	5	
CHE 303	4		CHE 300L	0	
EDR 410	3		General Education	3	
<b>TOTAL HOURS</b>	<b>16.0</b>		<b>TOTAL HOURS</b>	<b>14.0</b>	

**FIFTH YEAR**

<u>FALL</u>					
EDU 496	14				
EDU 490	3				
EDU 499	0				
<b>TOTAL HOURS</b>	<b>17.0</b>				<b>144 total hours</b>