



<b>TOTAL SEMESTER CREDITS</b>	<b>14</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>
<b>Year 4 - Fall</b>	<b>Credits</b>	<b>Year 4 - Spring</b>	<b>Credits</b>
CHEM 3601	3	CHEM 3105	3



<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>
<b>Year 4 - Fall</b>	<b>Credits</b>	<b>Year 4 - Spring</b>	<b>Credits</b>
CHEM 3601	3	CHEM 3105	3
CHEM 7000	3	CHEM 3105L	1
CHEM 5800	3	SOCI 4432	3
POLS 1101	3	GRAD Elective	3
SCI or Free Elective	4	CHEM 4300	3
<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>13</b>
<b>Year 5 - Fall</b>	<b>Credits</b>	<b>Year 5 - Spring</b>	<b>Credits</b>
Grad Elective	3	CHEM 7100	1
CHEM 7990	3	Grad Elective	3
		CHEM 7990	2
<b>TOTAL SEMESTER CREDITS</b>	<b>6</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>6</b>
<b>Year 6</b>			

**Undergraduate Program Name: B.S. in Chemistry +Integrative Chemistry  
Concentration**  
**Graduate Program Name: M.S. in Chemical Sciences**

Pathway Description: Undergraduate students following the 2022 catalog revision for the  
B.S. in Chemistry Integrative Chemistry 0612792 revised



**Undergraduate Program Name: B.S. in Chemistry ACS Certified Chemistry  
Concentration**  
**Graduate Program Name: M.S. in Chemical Sciences**

Pathway Description: Undergraduate students following the 2022 catalog revision for the B.S. in Chemistry – ACS Certified Chemistry Concentration may follow this path towards the M.S. in Chemical Sciences.

Course Pairs:

Double Owl Scholars will  
NOT take the following  
Chemistry, BS courses:

