

**Bachelor of Science in Chemistry-Biochemistry Track (BCH)  
Math 125 Placement**

<b>Freshman Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>Course</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Credit Hours</b>
CH 101 or 117	4	CH 101 or 117	4
Math 125 or 145	4	Math 125 or 145	4
BSC 114/115 or 118 <sup>1</sup>	4	BSC 114/115 or 118 <sup>1</sup>	4
Elective	3-6	Elective	3-6
<b>Total</b>	<b>14-15</b>	<b>Total</b>	<b>14-15</b>
<b>Sophomore Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>Course</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Credit Hours</b>
CH 231	3	CH 232	3
CH 223	4	CH 237	2
Math 227 or 247	4	PH 106 or 126	4
PH 105 or 125	4	Electives	6
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>
<b>Junior Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>Course</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Credit Hours</b>
CH 341 <sup>F</sup>	3	CH 342 <sup>S</sup>	3
CH 338 <sup>F,W</sup>	2	CH 348 <sup>S,W</sup>	2
CH 461 <sup>2,F</sup> or Elective	3	CH 462 <sup>2,F</sup> or elective	3
Electives	6	Elective	6
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>14</b>
<b>Senior Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>Course</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Credit Hours</b>
CH 413 <sup>F</sup>	4	CH 462 <sup>2,F</sup> or elective	3
CH 461 <sup>2,F</sup> or Elective	3	CH 463 <sup>2</sup>	3
Elective	9	Elective	9
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>

<sup>F</sup> Course taught in fall only. <sup>S</sup> Course taught in spring only. <sup>W</sup> Writing course

<sup>1</sup> Prehealth students must take the freshman biology sequence. Non-prehealth students can take other elective courses. <sup>2</sup> Prehealth students are advised to take CH 461 in the junior year to be ready for MCAT in spring of Junior year. CH 462 and 463 can be taken in Junior or Senior year.

Elective courses include general education requirements (36 hours FC, FL/C, HU/L/FA; and HI/SB), minor(s) (optional), undergraduate research (CH 396, 398, 399), or other elective courses you choose. A total of 120 hours is required to graduate.