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## CURRICULUM PLAN FOR BIOCHEMISTRY MAJORS

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<b>Fall Year 1:</b>	<b>Spring Year 1:</b>
<ul style="list-style-type: none"> <li>• BIOL 117</li> <li>• CHEM 107</li> <li>• MATH 224/225<sup>a</sup></li> <li>• Elective</li> </ul>	<ul style="list-style-type: none"> <li>• BIOL 118</li> <li>• CHEM 108</li> <li>• MATH 222</li> <li>• Elective</li> </ul>
<b>Fall Year 2:</b>	<b>Spring Year 2:</b>
<ul style="list-style-type: none"> <li>• CHEM 231</li> <li>• PHYS 121</li> <li>• Elective</li> <li>• Elective</li> </ul>	<ul style="list-style-type: none"> <li>• CHEM 332</li> <li>• CHEM 335</li> <li>• PHYS 122</li> <li>• Elective</li> </ul>
<b>Fall Year 3:</b>	<b>Spring Year 3:</b>
<ul style="list-style-type: none"> <li>• BCHM 401<sup>a</sup></li> <li>• CHEM 361<sup>b</sup></li> <li>• Math/Science Elective</li> <li>• Elective</li> </ul>	<ul style="list-style-type: none"> <li>• BCHM 403<sup>a</sup></li> <li>• BCHM 426</li> <li>• Elective</li> <li>• Elective</li> </ul>
<b>Fall Year 4:</b>	<b>Spring Year 4:</b>
<ul style="list-style-type: none"> <li>• BCHM 425</li> <li>• BCHM 480A<sup>c</sup></li> <li>• CHEM elective<sup>d</sup></li> <li>• Elective</li> </ul>	<ul style="list-style-type: none"> <li>• BIOL elective<sup>e</sup></li> <li>• CHEM elective<sup>d</sup></li> <li>• Elective</li> <li>• Elective</li> </ul>

Notes:

- a. This course number has recently changed. If you've taken it under the old course number, it will still fulfill the requirement.
- b. Chem 361 is offered **only** in **fall** semesters.
- c. Biol 480A-L may be substituted for Bchm 480A with permission of the program director.
- d. Select a chemistry elective from the list at [bulletin.binghamton.edu](http://bulletin.binghamton.edu).
- e. Biology elective must be a 300-level or above; see [bulletin.binghamton.edu](http://bulletin.binghamton.edu) for excluded courses.

All BCHM courses have prerequisites; see BU Brain for prerequisites for each course.

See [biochem.binghamton.edu](http://biochem.binghamton.edu) for more information about the biochemistry major and advising.