

## Biochemistry Minor (BIOCH-MIN)

<b>Course #</b>	<b>Name of the course</b>	<b>Cr.</b>	<b>Pre-Requisites*** Grade 'C' or better</b>	<b>Pre/Co-Requisites</b>
<b>CHEM 113.4</b>	Gen Chem 1	4	Math 115 or equiv.	Chem 113.1
<b>CHEM 113.1</b>	Intro to Chemical Techniques (Lab)	1		Chem 113.4
<b>CHEM 114.4</b>	Gen Chem 2	4	Math 122 or equiv. Chem 113.4 & .1	Chem 114.1
<b>CHEM 114.1</b>	Quant and Qual. Analysis (Lab)	1		Chem 114.4
<b>CHEM 251.4</b>	Organic Chem 1	4	Chem 114.4 & .1	Chem 251.1
<b>CHEM 251.1</b>	Organic Chem Lab 1	1		Chem 251.4
<b>CHEM 252.4</b>	Organic Chem 2	4	Chem 251.4 & .1	Chem 252.1
<b>CHEM 252.1</b>	Organic Chem Lab 2	1		Chem 252.4
<b>Elective 1</b>	Lecture	4		
<b>Elective 2</b>	Lab	2		
	<b>TOTAL</b>	<b>26</b>		

Updated Fall 2022

Elective 1: CHEM 371, 372, 378

Elective 2: CHEM 376, 291, 391.1-3, HMNS 102, HMNS 291.

Elective courses have pre-requisites and must be fulfilled. A minimum grade of C- is required in 300 level courses.

Students may not double minor in biochemistry and in chemistry. Transfer students must complete a minimum of one lecture and one laboratory chemistry course of intermediate or upper level at Queens College to earn a minor.