### Chemistry Minor (chem-min)

**Course #** | **Name of the course** | **Cr.** | **Pre-Requisites*** | **Pre/Co-Requisites**
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CHEM 113.4 | Gen Chem 1 | 4 | Math 115 or equiv. | Chem 113.1
CHEM 113.1 | Intro to Chemical Techniques (Lab) | 1 | | Chem 113.4
CHEM 114.4 | Gen Chem 2 | 4 | Math 122 or equiv. | Chem 114.1
CHEM 114.1 | Quant and Qual. Analysis (Lab) | 1 | | Chem 114.4
**Elective Credits** | Choose from list below for at least 10 credits | 10 | | |
**TOTAL** | | 20 | | |

*Updated Fall 2022*

Electives: Chem 211, 212, 240, 251.4, 251.1, 252.4, 252.1, 291, 331.3, 331.1, 341.3, 341.1, 371, 372, 376, 381, 382, 385, 387, 391.1-3, HMNS 102, HMNS 291. Elective courses have pre-requisites and must be fulfilled. A minimum grade of C is required in 100 and 200 level courses. 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 from the electives at Queens College to earn a minor.