

Biochemistry Major SAMPLE CURRICULUM

Fall Freshman Semester	Spring Freshman Semester
BIOL 117 CHEM 107 MATH 224&225 ^f Elective	BIOL 118 CHEM 108 MATH 226&227 ^f Elective
Fall Sophomore Semester	Spring Sophomore Semester
CHEM 231 PHYS 121 or 131 Elective Elective	CHEM 332 CHEM 335 PHYS 122 or 132 Elective
Fall Semester Junior	Spring Semester Junior
BCHM 401 ^{a,f} BCHM 425 CHEM 361 ^b Elective	BCHM 403 ^{a,f} BCHM 426 CHEM Elective ^d Elective
Fall Semester Senior	Spring Semester Senior
BCHM 480 ^c Math/Science Elective* CHEM elective ^d Elective	BIOL elective ^e CHEM elective ^d Elective Elective

**MAJOR
courses**

May be
taken
elsewhere

MUST be
taken at BU
(except for *)

NOTES ON THE SAMPLE CURRICULUM:

^a BCHM 401 and 403 can be taken in either order provided that CHEM 332 has been completed.

^b Course is offered only in the fall semester.

^c BCHM 480 may be taken in either the fall or spring semester. BIOL 480A-L may be substituted for BCHM 480 **with prior permission** of the Biochemistry program advisor.

^d Select from a list of approved courses. See <http://bulletin.binghamton.edu> for list.

^e Biology elective must be a 300-level or above; see bulletin.binghamton.edu for excluded courses.

^f This course number has recently changed. If you have taken it under the old course number, it will still fulfill the requirement.

All BCHM courses have prerequisites; see the Bulletin the prerequisites for each course.

See also: <http://biochem.binghamton.edu/> for more information.