

Biochemistry Track Required Lower-Division Courses: 33-34 units

CHM 005, 006 General Chemistry I, II (4,4)

BIO 005, 006 General Biology 1, 11 (4,4)

Two of the following three: (8)

MA 005 Introduction to Statistics (4)

MA 009 Elementary Calculus I (4)

MA 010 Elementary Calculus II (4)

One of the following combinations: (9-10)

PHY 011, 013 Physics for Life Sciences I, II (4,4)

PHY 014 Physics for Life Sciences Laboratory (1)

OR

PHY 021, 023 General Physics I, II (4,4)

PHY 022, 024 General Physics Laboratory I, II (1,1)

Required Upper-Division Courses: 31-32 units

CHM 101, 102 Organic Chemistry I, II (4,4)

CHM 113 Biochemistry (4)

CHM 115 Advanced Biochemistry (4)

CHM 121 Introductory Analytical Chemistry (4)

CHM 195 Seminar (1)

One of the following two: (3)

CHM 130 Physical Chemistry I (3)

CHM 135 Introductory Physical Chemistry (3)

Two of the following three: (7-8)

CHM 131 Physical Chemistry II (3)

BIO 102 Physiology (4)

BIO 114 Genetics (4)