2020 - 2021 Minor Map
Biochemistry

School/College: The College of Liberal Arts and Sciences
Location: Tempe campus

Program Requirements

The minor in biochemistry comprises 28 credit hours of required courses, of which at least 12 credit hours must be at the upper-division level. Six of the 12 upper-division credit hours must be from courses offered by The College of Liberal Arts and Sciences. All courses must be completed with a grade of "C" (2.00 on a 4.00 scale) or higher.

Required Courses -- 28 credit hours

**CHM 113: General Chemistry I (SQ)** or **CHM 117: General Chemistry for Majors I (SQ)** AND **CHM 111: General Chemistry Laboratory for Majors I (SQ)** (4)

Notes: Students completing CHM 117 must also complete its corresponding CHM 111 lab.

**CHM 116: General Chemistry II (SQ)** or **CHM 118: General Chemistry for Majors II (SQ)** AND **CHM 112: General Chemistry Laboratory for Majors II (SQ)** (4)

Notes: Students completing CHM 118 must also complete its corresponding CHM 112 lab.

**CHM 233: General Organic Chemistry I** (3)
**CHM 237: General Organic Chemistry Laboratory I** (1)
**CHM 234: General Organic Chemistry II** (3)
**CHM 238: General Organic Chemistry Laboratory II** (1)
**BCH 341: Physical Chemistry with a Biological Focus** (3)
**BCH 461: General Biochemistry** (3)
**BCH 462: General Biochemistry** (3)
**BCH 467: Analytical Biochemistry Laboratory (L)** (3)

Notes: ASU Online students will complete BCH 467 in a compressed summer format.

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this minor.