

# 2024 - 2025 Minor Map

## Biochemistry

School/College: [The College of Liberal Arts and Sciences](#)

Location: [Tempe](#)

## Program Requirements

The minor in biochemistry comprises 28 credit hours of required courses, of which 12 credit hours are 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 \(SCIT OR SQ\)](#) or [CHM 117: General Chemistry for Majors I \(SCIT OR SQ\)](#) AND [CHM 111: General Chemistry Laboratory for Majors I \(SCIT OR SQ\)](#) (4)

[CHM 116: General Chemistry II \(SCIT OR SQ\)](#) or [CHM 118: General Chemistry for Majors II \(SCIT OR SQ\)](#) AND [CHM 112: General Chemistry Laboratory for Majors II \(SCIT OR SQ\)](#) (4)

[CHM 233: General Organic Chemistry I](#) (3)

[CHM 234: General Organic Chemistry II](#) (3)

[CHM 237: General Organic Chemistry Laboratory I](#) (1)

**Notes:** ASU Online students will complete CHM 237 and 238 in person in a compressed summer format.

[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 person in a compressed summer format.

Prerequisite courses may be needed in order to complete the requirements of this minor.