Overview

There is no single department of biology at UC Berkeley; courses in the biological sciences are offered through many campus departments including the Departments of Integrative Biology; Environmental Science, Policy & Management; Molecular & Cell Biology; and Plant & Microbial Biology.

However, Berkeley offers three interdepartmental biology courses, which provide a broad, basic introduction to the biological sciences for both majors and non-majors. These courses are taught by faculty from the four departments named above. The name “biology” has been retained for these courses to reflect their interdepartmental character.

BIOLOGY 1A & BIOLOGY 1AL and BIOLOGY 1B are taught fall, spring, and summer semesters, and students may enroll in either the 1A series or 1B (but not both) during any semester. The courses do not need to be taken in any particular order.

Rules & Requirements

Prerequisites:
- (CHEM 1A and CHEM 1AL) with minimum grades of C-; or CHEM 4A with minimum grade of C-; or AP Chem with minimum score of 4; or Chem HL IB with minimum score of 5; or GCE A-Level Chem with minimum grade of C. Corequisite: BIOLOGY 1AL. Recommended: CHEM 3A or CHEM 12A with minimum grade of C-. BIOLOGY 1B may be taken before BIOLOGY 1A

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week
Summer: 8 weeks - 6 hours of lecture and 2 hours of discussion per week

Additional Details

Subject/Course Level: Biology/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
BIOLOGY 1B General Biology Lecture and Laboratory 4 Units
Terms offered: Summer 2020 8 Week Session, Spring 2020, Fall 2019
General introduction to plant development, form, and function; population
 genetics, ecology, and evolution. Intended for students majoring in the
 biological sciences, but open to all qualified students. Students must
take both Biology 1A and 1B to complete the sequence. Sponsored by
Integrative Biology.

General Biology Lecture and Laboratory: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 4 hours of
laboratory per week

Summer: 8 weeks - 6 hours of lecture and 8 hours of laboratory per week

Additional Details

Subject/Course Level: Biology/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

General Biology Lecture and Laboratory: Read Less [-]