CROSS-LISTED COURSES
(may be taken for the Biology Major)
(1 June 2021)

ORIGINATE IN BIOLOGY

BIOL 247. Ecology. (Same as ENVS 247.)
BIOL 247LW. Ecology Laboratory. (Same as ENVS 247LW.)
BIOL 360L. Introduction to Neurobiology Lab. (Same as NBB 301L.)
BIOL 450. Computational Neuroscience. (Also taught as IBS 534.)
BIOL 460. Building Brains. (Same as NBB 460.)
BIOL 470W. Microbiome Community Ecology. (Also taught as IBS 539.)
BIOL 475. Biology of the Eye. (Also taught as IBS 548.) (Originates in Ophthalmology/Medical School; taught for Biology.)

SHARED COURSES

BIOL 212. Computational Modeling for Scientists and Engineers. (Same as PHYS 212).
BIOL 349-SAF. Ecology of Invasions. Summer Study Abroad - Australia. (Same as ENVS 349-SAF.)
BIOL 355. Introduction to Time Series Analysis. (Same as QTM 355.)
BIOL 360. Introduction to Neurobiology. (Same as NBB 301.)
BIOL 371. Ecology of the Tropics. (Same as ENVS 371.)
BIOL 372-SAF. Ecology of the Tropics - Field Course in Peru. (Same as ENVS 372-SAF.)
BIOL 380. Herpetology, with Lab. (Same as ENVS 380.)
BIOL 434. Physical Biology. (Same as PHYS 434.)
BIOL 446-SAF. Field Studies in South Africa. (Same as ENVS 446-SAF.)
ORIGINATE IN ANOTHER DEPARTMENT

*One cross-listed course that originates in another department may be taken for the Biology major.*

**BIOL 315. Ancient DNA and Human Evolution.** (Same as ANTH 315).

**BIOL 320. Animal Behavior.** (Same as PSYC 320.)

**BIOL 325. Primate Social Psychology.** (Same as PSYC 325/ANTH 304.)

**BIOL 330. Chemistry, Biology, and Molecular Modeling.** (Same as Chemistry 330.)

**BIOL 340. Food, Health, and Society.** (Same as HLTH 340.)

**CHEM 340. Biochemistry** (formerly CHEM 301). Not cross-listed, but may be taken for Biology elective credit.

**CHEM 343. Chemical Biology.** Not cross-listed, but may be taken for Biology elective credit.

**BIOL 345. Conservation Biology.** (Same as ENVS 345.)

**BIOL 346L. Biomolecular Chemistry Lab.** (Same as Chemistry 346L: Bioanalytical Chemistry Lab.)

**BIOL 349. Ecology of Invasions.** (Same as ENVS 349.)

**BIOL 361. Ecosystems Through Time.** (Same as ENVS 361.)

**NBB 361W. Neurophysiology Laboratory.** (Not cross-listed with Biology but may be taken as elective and upper-level lab credit for the Biology major.)

**BIOL 373. Marine Ecology.** (Same as ENVS 373.)

**BIOL 375. Tropical Marine Ecosystems.** (Same as ENVS 375.)

**BIOL 440/440W. Animal Communication.** (Same as PSYC 440/440W.)

**BIOL 442. Botanical Medicine and Health.** (Same as HLTH 440.)

**NOTE:** Occasionally a Special Topics course (285/385/386/485/486) course may be cross-listed. See current Course Atlas for Special Topics courses.