

# ZOOLOGY (ZOOL)

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ZOOL 120

4.0 UNITS

**Introduction to Animal Biology**

Class Hours: 2.0 Lecture / 6.0 Laboratory

Total Contact Hours: 36 Lecture / 108 Laboratory

Prerequisite: Courses taught at the level of Introduction to College Composition with a grade of "C" or higher or "Pass" or equivalent or appropriate placement based on the college's multiple measures process with eligibility for ENG 100 or ENGL 100S. This is a survey course in animal biology. Included are a taxonomic review of major invertebrate and vertebrate groups, animal adaptations and behavior, basic anatomy and physiology (with emphasis on vertebrates), cell biology, reproduction and development, genetics, ecology, and evolution. Laboratory dissection is used to illustrate these principles. This is designed as an entry level course for both majors and non-majors in biology.

Transfer Credit: CSU; UC