

BIOLOGY (BIOL)

BIOL 315 - Peer Advising Internship. 1 Credit.

(R-6) Offered autumn and spring. Prereq., consent of instr. Supervised training and internship for peer advisors who will gain knowledge and ability to communicate degree requirements and relate the various degree offerings to professional and career goals. No more than two credits are allowed toward upper-division major requirements.

BIOL 435 - Comparative Animal Physiology. 3 Credits.

Offered spring. Prereq., BIOB 260 or equivalent. Animal physiology with emphasis on diversity of functional processes, with strong links to broader ecological and evolutionary contexts.

BIOL 484 - Plant Evolution. 3 Credits.

Offered fall, alternate years. Prereq., BIOB 272. Lecture, reading and discussion on the evolutionary processes that shape major patterns of plant diversity. Topics include but are not restricted to: local adaptation, floral and mating system evolution, polyploidy, genome evolution, and speciation.

BIOL 492 - Seminars in Ecol & Res Man. 1 Credit.

Offered summers only at Flathead Lake Biological Station. Prereq., BIOE 342 or BIOE 370/371 or taken concurrently with BIOE 342. Seminar course that meets weekly for 2 hours in the evening. Includes seminar speaker and discussion.