

## Biology

**531-3 Conservation Biology. (3-0)** Principles of conservation biology. Study of how evolutionary change, dynamic ecology, and humans influence conservation of living organisms. Topics include population genetics, ecosystem conservation, habitat fragmentation, and practical applications of the sciences to conservation problems. Prerequisite Course(s): BIOL 303: Heredity and BIOL 401: Ecology or approval of department head.

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In course descriptions, the digit following the course number is the number of semester credit hours. For example, ENGL 111-3 is a freshman level course worth 3 semester hours of credit. The numbers in parentheses following the course number (for example, 3-2) indicate the number of clock hours per week devoted to theory and practice, respectively. (WI) indicates that sections of this course will be offered as writing intensive.