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WILD 563.R01: Advanced Topics in Habitat Ecology

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Syllabus
WILD 563 - Advanced Topics in Habitat Ecology (1 credit)

Dr. Mark Hebblewhite, Forestry 304, Phone: 243-6675,
Email: mark.hebblewhite@umontana.edu,
Office Hours are by appointment.

Lecture times: 8:30 – 10:00, Wednesday, via ZOOM.
<https://umontana.zoom.us/j/93638631946>

Prerequisites: Consent of instructor, recommended WBIO 562 or equivalent.

Class restricted to: Graduate students in WBIO, or other by permission.

Course objectives: This class is intended for graduate students in Wildlife Biology at the MS or PhD level to complement the survey course WBIO 562, Wildlife Habitat modeling. In this class, we will build on the key foundations of habitat ecology theory and application through selected readings of key recent scientific papers. Class format will consist of weekly readings assigned for discussion, student-lead presentation of assigned scientific papers, and individual and/or group projects depending on the particular topic of issue in each semester.

Spring 2021: In this discussion-based seminar course, we will be focusing on career planning and management, graduate school employment diversification, and post-graduate strategies for transitioning to careers inside and outside academia. Graduate students will be responsible for leading discussion on topics of their choice pairing readings from the recent ecological career-planning literature.

Required Readings: Will be assigned from current scientific literature and made available through email distribution. Readings assigned will form the basis of discussion in class and it is expected they will have been read before class!

Grading:

Grading for this course will be **pass/fail**, and evaluated based on contributions to class discussions, individual student presentations of one topic through each semester, and class participation.