Honors section Meeting Times/Places:

* Wed 1200-1:00 pm, Wagar 107B (small classroom) unless otherwise denoted on the syllabus

* Please keep FRI 1:00-2:00 pm clear until we schedule all of our speakers/field trips.

* We may need to use WED 11:00am-1:00 pm for field trips with >10 min drive.

YOU WILL STILL MEET with the REGULAR CLASS AS WELL – this is supplemental

Instructor: Dr. Nicole Vieira
Office: Wagar 114, Office hours: right after class until 12:30 (or by appointment)
Phone: 491-4971, Email: nicole.vieira@colostate.edu

Course Objectives: The purpose of this Honors Section of FW370 is to take Honor’s students deeper into the principles of conducting sound scientific research in fish, wildlife, and conservation biology. We will learn about real-life experimental designs used by researchers at various agencies in the Fort Collins area, through guest speakers and supplemental field trips (I cannot require these field trips, and you will need to get yourselves to the location, but they will be very enriching if you can come!).

While FW370 Honors it not officially designated as an Honor’s Section in registration, we are meeting as a group 1 hour per week (more on occasion), in addition to regular course time, so that it can count as a “section” for your Honors requirements. You can call it an “option” if you have already met your “section” requirements. You will have assignments that are unique to this Honors Section that are not covered in the regular core course.

Course Reading & Additional Resources:

* We will highlight additional readings in your FW370 text: (“G&E” on the Schedule)

* I may also post online lectures and readings for Honors students on the FW370 RamCT page

Course Assignments: Assignments will vary, but will primarily consist of analyzing and identifying study design elements in real-world studies (as presented by guest speakers or through visits to research facilities). It will also consist of an exercise where you will construct an experimental design for an ecological question I present. This will be letter graded. Attendance to on campus activities will also count towards the grade. Another consideration will be whether you utilize your advanced design knowledge to help your proposal groups perform at a higher level. That is, I would like to reward you for imparting your knowledge to your fellow classmates.

Grading: Honor’s section assignments, attendance and performance will count for 10% of your overall grade in FW370.