Syllabus for BIOL 801: Current EEB Research

Wednesday 4:00-6:00 PM 2096 Dole Human Development Center

Course website: http://phylo.bio.ku.edu/courses/eebresearch Instructor: Mark Holder mtholder@ku.edu - 864-5789 - 6031 Haworth Office hours by appt.

The course introduces students to research being conducted by members of the Ecology and Evolutionary Biology Department. Each week we will be joined by a guest faculty member from EEB. We will discuss one classic paper in their field, and one recent paper that either comes from their lab or is very closely related to their research focus.

Grades will be based on participation. Each week **before** class, I would like you to send me a brief statement that summarizes your reaction to the paper. This could be as brief as four sentences for each paper. For example:

- a one or two sentence summary of the paper, and
- a few of sentences that express either:
 - what you like (or dislike) about the paper, OR
 - the questions that the paper raised for you.

One way to do this may be to imagine that you are reviewing the paper, and simply send me the first paragraph of a review.

If the group participates well in the discussions, then that will be all that is required. If I find that the discussion are turning into a lecture by our guest, or a conversation between the guest and small subset of the class, then I may start assigning longer written assignments.