1. **For the Point-hungry.** For the student presentations, I am requiring each student turn in an outline or ppt file of their presentation. For extra credit, write a 10-12 page mini-review that summarizes five (5) research articles. These articles should be centered on ecological or evolutionary questions and use histological techniques to answer their research questions. The five articles consist of the one research article you're already reviewing for the presentation plus four others closely associated with the topic. These articles should come from the primary literature only – no websites or secondary lit (textbooks etc.). The essay should be at least 10 pages of body (not including the title page or references cited). The essay should be double spaced, with one inch margins and 12 point font. This opportunity is due the last day of class, but you can turn it in anytime before then – I will not accept late reviews. This assignment is potentially worth the equivalent of a non-comprehensive midterm exam (10% of the total grade), so make it good. I’ll grade on grammar, content, style, relevance, and use of literature.

2. **Extra Credit Light – (all the taste, fewer points).** Write a 5-6 page mini-review summarizing 3 articles including the one you are presenting to the class. Same specifications apply as the point-hungry extra credit but with fewer pages. This assignment, should you choose to accept it, is potentially worth half of a midterm examination (5% of the total grade). It still has to be good. I’ll grade on grammar, content, style, relevance, and use of literature.