

Oral Presentation Instructions
Vertebrate Physiology ECOL 437
Bonine and Pasch, Fall 2003

The **oral presentation** is your opportunity to educate your classmates about the aspect of vertebrate physiology which you pursued in-depth for your term paper. The oral presentation is also an opportunity to gain experience in organizing and presenting your thoughts, ideas, and expertise.

Your **8 minute** (followed by 1-2 minutes for questions) oral presentation will be given on **10 December** in lab and should be prepared in **PowerPoint**. A projector attached to a PC computer will be available for your presentation. Please get your powerpoint file to Kevin on **Tuesday 09 December by bringing a PC compatible zip disk or CD to lecture**. Kevin will then transfer the file to the lab computer and give you back your CD or zip disk on Wed in lab.

Oral Presentation Grade:

Demonstrated knowledge of subject	15
Organization and visual aids	10
Effective delivery	10
Handout	10
Response to audience questions	5

TOTAL: 50 points

In addition to grades determined by the instructors, we will also solicit a ‘grade’ from each student for your presentation as a form of **peer feedback**.

Points to cover include:

- Description of the physiological problem, question, or process.
- Background and very brief historical context.
- Relevant research findings.
- System- or organism-level importance.
- Conclusions and future research directions.

Your **handout** (ideally in outline format) should allow fellow students to walk away from your presentation with an organized ‘cheat sheet’ related to the physiology presented, your synthesized findings, conclusions, and a couple of **key references** that could be consulted for further information. **Key illustrations or figures** may be helpful here. Limit your handout to **one 8.5 x 11 in. piece paper** (you can use both sides if you wish).

Helpful hints:

Prepare your presentation in advance and practice it. This will allow you to figure out places where you need to work on your wording, or include more or less detail. Working on your presentation early and often will lead to a much higher quality product.