

# EE BIOLC174 Comparative Biology and Macroevolution

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## Lab:

There will be weekly labs in WGYOUNG 4067. You must go to the section you are registered. If there is a conflict or you are unable to make it to a lab, please email me.

Lab 1A: 12pm – 1:50 pm

Lab 1B: 3pm – 4:50 pm

## Structure for Lab

In lab, we will take the phylogenetic and comparative approaches that you have learned in class and apply them to real data. For the beginning of lab, I will review lecture material related to the lab assignment. Feel free to ask me to clarify concepts from lecture as well. I will then demonstrate the analysis with a simple example. You should follow along on your own computer and/or take notes. Finally, near the end of lab, you can get started on your homework assignment. I can help you if you get stuck on anything.

## Homework Policy

Homework assignments are due at the beginning of lab one week after they are assigned. Late homework assignments will not be accepted.

## Homework Format

Typed, 1 inch margins,

10 point font minimum,

2 page maximum length (not including figures and code)

No minimum length

Make sure to include your name, and section ID (Lab 1A or Lab 1B)

Hard copy (preferred)

Homework should be formatted like a manuscript: Title, Abstract, Introduction, Methods, Results, Discussion, References.

Please reference the “Example Lab” document if you have any questions about formatting.