PHYS 1406 – Physics of Sound and Music Lab Instructions

TA: Connor Aronoff

[coaronof@ttu.edu](mailto:coaronof@ttu.edu)

Hello PHYS 1406 students. We will be starting labs during the 4th week of class, so I want to go over instructions and expectations for the Lab portion of the class. Each week we will work through a lab using an accompanied handout that gets posted to Dr. Romano’s Website. Before your in-class lab time, you need to read through the entirety of that week’s lab handout. Print out the handout and bring it to lab each week. We will work through as much of each lab as possible during the in-person lab period, doing the experiments, taking data, and completing the handout.

**Quiz**

There will be a short one question quiz at the beginning of every lab. It will have to do with the subject of each lab, so it is important to read through the lab handout before your lab period. The quiz will count for 5% of your lab grade each week.

**Turning in the Handout**

Each week you will work through the questions in the lab handout while we carry out the experiments as a class. You will then have the week to fully work though all the questions in the handout. You will turn in a physical copy of your completed handout the following week in person at the beginning of lab. This handout will be graded and account for the other 95% of your lab grade each week.

**Late policy**

I will accept lab write ups an extra 2 weeks after they are due, but they will incur at 20% late penalty for each week. After that I won’t accept late work (80% max for 1 week late, 60% max for 2 weeks late, 0% after that.) I will always give exceptions for excused absences and other circumstances that are out of your control. Please don’t hesitate to email me if conflicts come up so we can discuss options.

**Absences**

If you have an excused absence that keeps you from attending lab during your scheduled time, email me before your lab time and we will figure out if there is a different lab time that you can come in to make up the missed lab.

**Office Hours**

I will hold office hours Wednesday 1pm to 3pm. My office is room SC 5A. It is located in the basement of the physical sciences building just down the hall from where the lecture room is located. Always feel free to email me if you want to meet outside of office hours.