

## Modern Physics: Grading policy

The web site, [www.uta.edu/physics/labs](http://www.uta.edu/physics/labs) has the lab schedule and write ups.

There are no make-up labs. One lowest grade lab will be dropped. If a lab is missed, you can make it up sometime during the same week since there are 4 sections of this lab. You must provide a valid reason with documentation for your absence.

### Late Work Policy:

Once you complete your lab, you have one week to submit your lab report. The lab reports are due in beginning of the next lab session. Lab report submitted after a week of due date will only be worth 80% of the total grade. Any report submitted later than that will get a grade of zero.

The following grading rubric details the format and expectations of the lab report.

### Grading Rubric:

Points	Item
10	<b>Format:</b> -Information clearly presented and neatly organized. All reports must be typed.
10	<b>Introduction / Objective:</b> -States nature of motivation for the experiment -Describes, in general, the type of tests that will be performed
10	<b>Apparatus:</b> -Block diagram of the apparatus in use, or picture -Clearly laid out and labeled
25	<b>Theory:</b> -Detailed discussion of the background material, important equations, and Goal of the experiment
15	<b>Data:</b> -Clearly presented in appropriate tables, with titles and headers
15	<b>Graphs and Analysis:</b> -Clearly presented information in appropriate graph format (bar, line, X-Y scatter, etc) -Large enough to easily read and see trends (at least ½ page) -Summary of each graph's significance, and discussion on any points/regions that show odd behavior -may be attached at end
15	<b>Conclusions:</b> -Summary of all results and their significance -Discussion of the cause of any outlier data -Application of the results to future labs or experiments done with the same equipment -Notes on any unexpected events or changes to the given directions