

Lab summary reports.

In ASTR105G you will complete the lab as a group at your designated time for your lab section. At the end of your lab you will hand in one group lab document. This will be graded out of 65 and each student participating in that group will obtain the grade.

After the lab is completed, you will write up your own, personal, lab summary report. You will do this yourself and NOT as a group. You will hand in your own hand-written lab summary report consisting of the following

- Title, your name, date
- 1 paragraph describing the topic under study in this lab.
- 2 paragraphs describing the 2 MOST important result from the lab.

You will then hand this into your TA at the beginning of the next lab. The TA will grade this out of 35. Your total labs grade will therefore be out of a total of 100 (65 points from group-work completed during the lab, 35 points from your personal lab summary completed outside of lab)

Note: this is your personal lab summary. Complete this by yourself.

Note: do not do the 'Take Home' exercise in the lab manual.

Note: this is hand written, unless personal circumstances are required by SAS.

Lab Report Grading Rubric

	5	4	3	2	1	0	multiplier	grade
Report Style	Report contains 5 essential elements of (i) title (ii) student's name (iii) date (iv) 1 paragraph describing topic (v) 2 paragraphs describing 2 important results	Missing one of those 5 essential elements	Missing two of those 5 essential elements	Missing three of those 5 essential elements	Missing four of those 5 essential elements	Missing all of those 5 essential elements	1	() / 5
Report Intro paragraph	accurate, clear and precise paragraph describing topic	lacking one of accuracy, clarity or precision.		lacking two of accuracy, clarity or precision.	present, but lacking all three elements of accuracy, clarity and precisions	not present	1	() / 5
Report Result paragraphs (1)	Clear, correct and appropriate description of one result.	lacking one of clarity, correct or appropriate.		lacking two of clarity, correct or appropriate.	present, but lacking all three elements	not present	2	() / 10
Report Result paragraphs (2)	Clear, correct and appropriate description of one result.	lacking one of clarity, correct or appropriate.		lacking two of clarity, correct or appropriate.	present, but lacking all three elements	not present	2	() / 10
Grammar, spelling, readability	Excellent spelling and grammar. Easy to read.	Some spelling, grammar, or readability errors, but does not detract from overall quality	Some spelling, grammar, and readability errors, but does not detract from overall quality	Some spelling, grammar, readability errors, that does detract from overall quality	very difficult to read	report cannot be read. Incoherent or illegible.	1	() / 5