

Guidelines for writing a lab report

1. Writing style:

- 1.1. **Font:** Times New Roman.
- 1.2. **Size:** 12 for text and 14 for subtitle.
- 1.3. **Line spacing:** 1.5.
- 1.4. **Color:** Black.
- 1.5. The text must be justified.

2. Report content:

- 2.1. **Cover page:** Logo of the department, report title, course name and code, student name and ID and date of submission.
- 2.2. **Table of content.**
- 2.3. **Introduction:** A background that helps to understand your topic should be written. Then the objectives/ aims will be written at the end of this section.
- 2.4. **Objectives:** Either as points or paragraph.
- 2.5. **Materials and methods:**
 - 2.5.1. **Materials:** Including the used chemicals and equipment.
 - 2.5.2. **Methodology:** Written as a paragraph on each experiment briefly NOT a protocol / NOT step by step.
- 2.6. **Results:** You should report all your result that you get from your experiment. Any tables, figures or calculation. You **MUST** write Legend of tables and figures as shown below:

Table number

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Table 2. Effects of Lipofundin 20% on hepatic lipid peroxidation biomarkers.

Biomarkers	Control group	Lipofundin group
MDA (μmol/L/mgPr)	3.89 ± 0.75	7.63 ± 0.31*
TH (μmol/L/mgPr)	35.27 ± 4.22	67.32 ± 5.89*
PP (μmol/L of MDA/mg Pr)	5.06 ± 0.48	9.74 ± 0.42*

Table legend

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Figure 1. The Effect of Substrate on Yeast Respiration.

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Figure number

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Figure legend

- 2.7. **Discussion:** You must write a description and reasons for why you get your results.
- 2.8. **References:** Vancouver style.
- 2.9. **Appendix.**