What is a Lab Report Guide?



The lab report guide lists important points that should be included in the lab reports. It also presents you with sample calculations that are necessary to obtain the experimental objective(s).

The guide is not a written-up lab report.

Following sections are included in the guide:

Title page

(See T2-4 in the lab manual). The guide does not make additional comments regarding this section of the lab report.

<u>Abstract</u>

This section includes a list of items that are relevant to the Abstract section.

Introduction

This section includes a list of items that are relevant to the Introduction.

Experimental

(See T2-4 in the lab manual) The guide does not make additional comments regarding this section of the lab report.

Raw Data, Results and Calculation

- Sample data is presented and organized in tables and graphs.
- Necessary equations are listed.
- Calculations with sample data are performed to obtain the experimental objective(s).

This is the longest section in the guide

Discussion

This section includes a list of points that are relevant to the discussion.