

Experimental Lab Evaluation criteria

Heat Transfer 2022/2023

Depending on each group's lab topic and obtained results from the experiments, it is expected that the content of the reports will be different for different groups. Thus, the evaluation of reports will follow broad evaluation criteria listed below. Each report will receive a grade ranging from 0 (minimum) to 20 (maximum):

Evaluation point	Grade
General presentation of the report: compliance to the instructions, quality of the figures, readability, correct citation, overall outlook and organization.	3.5/20
Summary of the experiment (including goal and key results/findings)	1/20
Theoretical background providing necessary equations and correlations.	2/20
Results presentation: calculations (including accuracy) parameters and results, and systematic presentation of results (figures/plots/tables etc).	3/20
Discussion: Discussion and analysis of the results; comparisons with theoretical and/or literature results (if possible), limitations and clarity etc.	8/20
Conclusions and recommendations arising from the discussion of results and from the experiment itself	2.5/20
Total grade	20/20