

ME 322 Thermo-Fluids Lab-1

Grade Sheet

	Content	Score	Weight	Score×Weight
Introduction	Objectives must be stated clearly in the first paragraph and how were these goals achieved.		1	
	A brief background on technical area of experiment		1	
Apparatus and Techniques	Clear figures of main apparatus and instrumentation. All figures must have proper captions and dimensions if necessary		2	
	Description of apparatus and instruments must be complete. No missing dimension or conditions. In case of missing information, state what is missing and its impact.		2	
	Error estimates of primary measured quantities		2	
Results and Discussion	Plots should be properly and clearly captioned. All axis labels must have the name of the axis and its symbol if available. Legend should be used when plotting multiple data sets.		2	
	Plots and figures should be described in details in the text.		2	
	Results should be sufficiently discussed and analyzed. It should explain what is being shown in the figures		2	
	Formal uncertainty estimates of derived data using measured primary data.		3	
Conclusions	Summary of what has been done		1	
	Conclusions are stated in short numbered statements or bullets. There should be no new information in these statements		2	
		Total		

Final Grade: Total/2	
-----------------------------	--