

Lab Report Checklist

Abstract (typed)	3 pts
Objective	1 sent
Method	2 sent
Results /Error	1 sent
Language	
Introduction (typed)	5 pts
Purpose	1 sent
Theory	1-5 sent
Equations	chem./quant.
Method	3-10 sent
Language	
Experimental (lab notebook)	
Part I	5 pts
Procedure	
Materials	Table
Physical Properties	Table
Safety (Hazardous materials)	List
Data (sig fig)	Table
Observations	
Part II	5 pts
Calculations (work, sig fig, units)	
Graphs (size, labels)	
Results/Discussion (typed)	5 pts
Tables, summaries, trends	
Interpretation of results	2-5 sent
Evaluation of results	1 sent
Error sources	1-2 sent
Error analysis	1-2 sent
Possible modifications	1-2 sent
Language	
References (lab ntbk/typed)	2 pts
Author	
Title	
Edition	
Publisher/Location	
Editor	
Year	
Page number	

Lab Report Checklist

Abstract (typed)	3 pts
Objective	1 sent
Method	2 sent
Results /Error	1 sent
Language	
Introduction (typed)	5 pts
Purpose	1 sent
Theory	1-5 sent
Equations	chem./quant.
Method	3-10 sent
Language	
Experimental (lab notebook)	
Part I	5 pts
Procedure	
Materials	Table
Physical Properties	Table
Safety (Hazardous materials)	List
Data (sig fig)	Table
Observations	
Part II	5 pts
Calculations (work, sig fig, units)	
Graphs (size, labels)	
Results/Discussion (typed)	5 pts
Tables, summaries, trends	
Interpretation of results	2-5 sent
Evaluation of results	1 sent
Error sources	1-2 sent
Error analysis	1-2 sent
Possible modifications	1-2 sent
Language	
References (lab ntbk/typed)	2 pts
Author	
Title	
Edition	
Publisher/Location	
Editor	
Year	
Page number	