

Participation	Present, and actively participates in generating data. 10.0 pts		Present, but does not actively generate data. 7.0 pts		Present, but disruptive to the team. 4.0 pts		Not present. 0.0 pts	10.0 pts
Pre-Lab questions	Answers all questions showing work (if needed). 5.0 pts	Answers all questions but some work is missing. 4.0 pts	Answers all questions but does not show work or answers are incorrect. 3.0 pts	Answers some questions and few are correct. 2.0 pts	Does not answer most questions or most are incorrect 1.0 pts	Does not answer any questions 0.0 pts		5.0 pts
Purpose / Objective / Introduction	Clearly explains the purpose of the lab. Provides sufficient details relevant to the lab and explains relevance of the lab to the food industry.10.0 pts		Purpose is not articulated and the introduction provides minimum requirement for detail. 7.0 pts		Purpose is not articulated, and introduction lacks sufficient detail. 4.0 pts		There is no purpose/objective and the introduction is not related to the aim of the lab 0.0 pts	10.0 pts
Procedure (Methods)	Clearly explains methods and provides details and references. 10.0 pts		Description and citations are appropriate, but is lacking in clarity 7.0 pts		Description of methods is not appropriate as it is missing key information or does not provide appropriate citations 4.0 pts		Description is unclear or missing 0.0 pts	10.0 pts
Results	Data calculations, tables, and graphs are presented using correct formulas and formats, and data descriptions are appropriate 40.0 pts		Data and calculations are presented and correct, but are lacking in clarity (formats are not present and/or descriptions not appropriate) 24.0 pts		Data, calculations, and analysis are presented, but parts are missing or have flaws. 16.0 pts		Data analysis has serious flaws, is not presented appropriately and/or is not described well 0.0 pts	40.0 pts
Discussion and Conclusions	Clearly relates all parts of the report together and compares results with expected results. Does not just repeat results, but conveys relevance. Claims are justified. 10.0 pts		Discussion is not clear OR does not compare results with expected results 7.0 pts		Discussion is lacking in clarity, and does not address expected results 4.0 pts		Discussion is unclear or missing 0.0 pts	10.0 pts
Writing Technique	Uses acceptable style and grammar (0 errors), includes title and names of group members. 10.0 pts		Uses adequate style and grammar (some errors) and includes title and group members. 7.0 pts		Does not use acceptable style and grammar (many errors) or does not include title or names. 4.0 pts		Serious style and grammar flaws (not comprehensible) and does not include title/names. 0.0 pts	10.0 pts
Post-lab Questions	Answers all questions showing work (if needed) 5.0 pts	Answers all questions but some work is missing 4.0 pts	Answers all questions but does not show work or answers are incorrect 3.0 pts	Answers some questions and few are correct 2.0 pts	Does not answer most questions or most are incorrect 1.0 pts	Does not answer any questions 0.0 pts		5.0 pts