

## Rubric for Food Science Lab Experiments

<b>Task Description:</b> Students will: <ul style="list-style-type: none"> <li>• Use the scientific method for lab experience</li> <li>• Follow all safety and sanitation guidelines</li> <li>• Use lab equipment safely</li> <li>• Follow lab procedures accurately</li> <li>• Complete lab written report</li> </ul>					
Criteria	weight	Professional 4	Practitioner 3	Novice 2	Beginner 1
<b>Safety/ Sanitation</b>	25%	<input type="checkbox"/> Always observes safety and sanitation rules	<input type="checkbox"/> Observes safety and sanitation rules with few lapses	<input type="checkbox"/> Occasionally follows safety and sanitation rules	<input type="checkbox"/> Almost never follows safety and sanitation rules
<b>Use of Equipment</b>	25%	<input type="checkbox"/> Efficiently manages equipment <input type="checkbox"/> Selects appropriate equipment for task	<input type="checkbox"/> Manages equipment competently <input type="checkbox"/> Often selects appropriate equipment for task	<input type="checkbox"/> Attempts to manage equipment properly <input type="checkbox"/> Occasionally selects appropriate equipment for task	<input type="checkbox"/> Lacks equipment management techniques <input type="checkbox"/> Rarely selects appropriate equipment for task
<b>Lab Procedures</b>	25%	<input type="checkbox"/> Follows lab experiment procedures in order <input type="checkbox"/> Pays accurate attention to details	<input type="checkbox"/> Follows lab experiment procedures <input type="checkbox"/> Pays some attention to detail	<input type="checkbox"/> Follows most lab experiment procedures <input type="checkbox"/> Attention to details is limited	<input type="checkbox"/> Disregards lab experiment procedures <input type="checkbox"/> Pays little or no attention to details
<b>Written Report</b>	25%	<input type="checkbox"/> Concise <input type="checkbox"/> Depth of thought; thorough and specific development of ideas <input type="checkbox"/> Writer exhibits mastery of grammar	<input type="checkbox"/> Generally concise <input type="checkbox"/> Ideas are thoughtful with moderate evidence of topic development <input type="checkbox"/> Writer exhibits moderate command of grammar	<input type="checkbox"/> Some segments ramble <input type="checkbox"/> Omits information that creates gaps in the information <input type="checkbox"/> Errors in grammar	<input type="checkbox"/> Rambles to the extent that main point is lost <input type="checkbox"/> Omits information that creates lack of understanding <input type="checkbox"/> Limited evidence of correct use of grammar

Assignment Score \_\_\_\_\_ + Beyond/Bonus \_\_\_\_\_ = Final Score \_\_\_\_\_