PPOACT Critical Thinking Rubric							
Criteria	Ratings						
This criterion is linked to a Learning Outcome Observe and Analyze Document: tables are filled out correctly, questions are answered with detailed thorough descriptions to easily understand the differences between the outcomes	Full Marks 5.0 pts	Good: tables are filled out, questions contain some vague information, needs slightly more detail to understand the differences between recipes 4.0 pts	Needs improvement: most answers lack detailed descriptions to understand how the recipes turned out. Tables are incomplete. 3.0 pts	No Marks 0.0 pts			
This criterion is linked to a Learning Outcome Discussion questions. Answers are supported with detailed descriptions of the sensory differences between products, all answers are correct.	Full Marks 5.0 pts	Descriptions are present but are vaguely described. 4.0 pts	Missing one or more characteristics that would help describe the similarities and differences between the two recipes/products during preparation. 3.0 pts	No Marks 0.0 pts			
This criterion is linked to a Learning Outcome Discussion questions. Scientific principles (food chemistry) to explain the differences shown are correct and provide adequate detail.	Full Marks 10.0 pts	Explanation of the food chemistry is there; one description is incorrect and/or is missing 8.0 pts	The food chemistry explanation is several errors and /or does not have basis in what was taught in class and or provides remedial explanation. 5.0 pts	The food chemistry explanation is not present. 0.0 pts			
This criterion is linked to a Learning Outcome Writing Mechanics and Sources cited: no spelling/grammar errors are present. Sources used to explain the scientific	Full Marks 5.0 pts	Some spelling/grammar error noted OR sources are incorrectly cited. 3.0 pts	Many spelling/grammar errors are present and sources are incorrectly cited. 2.0 pts	Multiple errors or sources are not cited at all. 0.0 pts			

principles are cited within		
the document and at the		
end of the document.		