

Artifact: Investigate and research the effect of pH on yeast fermentation

Course: Biology 157

Goal: Critical Thinking

For the general education goal of Critical Thinking, I have submitted my scientific paper from Biology 157: Fundamentals of Biology. The objective of the assignment was to investigate and research the effect of pH on yeast fermentation. Before the experiment was conducted, there was a step that I needed to take information from academic sources to predict the outcome. This research taught and reinforced how to analyze information and think on the next critical thinking level. I was able to categorize reliable sources and make an accurate prediction, which was later proven true due to my diligence to the details. Furthermore, I was able to later apply this detailed thinking to organize my report in cohesive order. I was then able to take all the knowledge I learned from this process to draw an effective conclusion to the assignment.

ΦΘK Tips

Strengths:

- **Student analyzed results of observed data to draw a conclusion, clearly communicating scientific concepts**
- **Hypothesis was supported with evidence**
- **The writer showed usage of sources very well**

Opportunities:

- **Some grammar errors**