

BSC 1005: Experiment Article Summary

Dr. Chung

Instructions: Type in the following information.

Name:
Date:
Course #: BSC 1005

Research Journal Article Citation

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Example - Turner, L., Blanchard, V., & Compton, E. (1999). Bacteria that are dangerous. *Lancet*, 45 (2), 10-36.

Research/Problem Hypothesis

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Example - The hypothesis is that eating one, fresh, purple, small fig each day will positively effect grade attainment in BSC 1005 at Broward Community College.

Describe the sample. N= _____

Control group:

n1=

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Experimental group

n2=

--

List the variables.

Independent variable/s [What is being manipulated.]

1	
2	
3	
4	

Dependent variable/s [What is the result of the manipulation.]

1	
2	
3	
4	
5	
6	

Describe the method [how the treatment was implemented].

Method

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List the steps used to implement the method.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Describe the statistical analyses [p value for each variable researched, < or = .05 statistically significant].

Variable researched	p value
1.	
2.	
3.	
4.	
5.	
6.	

Describe the research findings.

1	
2	
3	
4	

Describe your conclusions and recommendations.

Conclusions:

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Recommendations:

Describe any study limitations

Describe what you would change in the experimental design and why.

I would change:

Why: