

Writing Assignment: Critical Evaluation of a Scientific Journal Article in Biology
Biology 2108 Fall 2006
Dr. Carruth

Student: _____

- 1. **Title Value = 5 pts possible.** _____
- 2. **Introductory paragraph Value = 10 pts possible.** _____
- 3. **Body paragraphs Value = 35 pts possible.** _____

Did you address the following points?

- i. questions asked by the investigators (experimental questions) _____
 - ii. why the investigators asked those questions (background) _____
 - iii. what the investigators predicted (hypothesis) _____
 - iv. what the investigators did (methods) _____
 - v. what data they reported (results) _____
 - vi. what their conclusions were (discussion) _____
 - vii. Final body paragraph (bio sketch) _____
- 4. **Concluding paragraph Value = 10 pts possible** _____
 - 5. **Literature cited. Value = 15 pts possible** _____
 - 6. **Grammar and a writing style**

Point Value: 75 points (11% of final course grade) Your total: _____