Appendix 1 – Questions From Pre- and Post-Assignment Survey

Please circle the most fitting answer for each question where appropriate

1) What is your current year in college?
   - First-year
   - Sophomore
   - Junior
   - Senior

2) Which of the following best describes your science experience in college thus far?
   - No science courses
   - One non-majors course
   - Two or more courses (science minor)
   - Two or more courses (science major)

3) How often do you read news media (i.e., internet, newspapers, other news-oriented media)?
   - Rarely
   - Once per week
   - Daily
   - Multiple times per day

4) How often do you read science stories when reading news media?
   - Rarely
   - Once per week
   - Daily
   - Multiple times per day

5) When confronted by science in the news, do you feel like you understand the scientific content?
   - Never
   - Rarely
   - Sometimes
   - Most of the time
   - Always

6) Read the short science news report on the next page. Which of the following best describes your understanding of the news story itself (i.e., could you explain the story to someone else clearly)?
   - None
   - Little
   - Somewhat
   - Mostly
   - Complete

7) Which of the following best describes your understanding of the science content in the news story (i.e., could you explain the science to someone else clearly)?
   - None
   - Little
   - Somewhat
   - Mostly
   - Complete

8) In one to two sentences, try to explain the science content you just read.

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9) Do you think you would be able to find the source of the original scientific research described in this article?
   - No
   - Maybe
   - Yes

10) In one to two sentences, try to explain how you might try to access the original scientific research described in this article.

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