



**SCI 100 Module Two Short Answer Guidelines and Rubric
Describing Evidence**

Prompt: Describe the evidence that supports the main idea or thesis of the news story you chose in Module One for your final project. Make sure you are as specific and objective as possible as you explain the data discussed in the news story. Be detailed in your description, providing scientific background cited in the article or discovered in your search process. Support your answer with three reasons that are grounded in evidence. While writing your description, consider the following questions and provide answers in 1–2 sentences:

- What specific data is discussed or referenced?
- Are any additional research studies discussed?
- Are you able to get more information on the original research if you want to?
- Is there information about where the information was originally published?
- Based on the previous analysis, do you feel that the information presented in your news story is valid and reliable?

As you complete this assignment, keep in mind that your answers to these questions or similar questions will be part of your Project 1 submission, which is due at the end of this module.

Rubric

Guidelines for Submission: Submit your short answers in a Microsoft Word document.

Critical Elements	Proficient (100%)	Needs Improvement (75%)	Not Evident (0%)	Value
Evidence	Describes the evidence that supports the main idea or thesis of the news story	Describes the evidence that supports the main idea or thesis of the news story, but description is unclear or inaccurate	Does not describe the evidence that supports the main idea or thesis of the news story	25
Data	Explains the data discussed in the news story	Explains the data discussed in the news story, but explanation is unclear or inaccurate	Does not explain the data discussed in the news story	20
Validity and Reliability	Explains whether the information in the news story is valid and reliable	Explains whether the information in the news story is valid and reliable, but explanation is unclear or inaccurate	Does not explain whether the information in the news story is valid and reliable	25
Support	Supports answer with evidence	Supports answer with evidence, but evidence is unclear or inaccurate	Does not support answer with evidence	20
Communicates Clearly	Clearly communicates key ideas and thoughts in a short-answer response	Response needs clarification in order to support understanding of key ideas and thoughts	Key ideas or thoughts are not understandable	10
Total				100%

