

4. UNDERSTANDING CONCEPTS (UC)

What to look for:

- *Student's response identifies and describes scientific concepts relevant to a particular problem or issue.*
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Scoring Guide

LEVEL	DESCRIPTION
Level 4 Above and beyond	Student accomplishes Level 3 AND goes beyond in some significant way, such as: <ul style="list-style-type: none">• using relevant information not provided in class to elaborate on your response.• using a diagram to clarify scientific concepts.• relating the response to other scientific concepts.
Level 3 Complete and correct	Student accurately and completely explains or uses relevant scientific concepts.
Level 2 Almost there	Student explains or uses scientific concepts BUT has some omissions or errors.
Level 1 On your way	Student incorrectly explains or uses scientific concepts.
Level 0	Student's response is missing, illegible, or irrelevant.
X	Student had no opportunity to respond.