Natural Science Perspective

Learning Outcome 1: Ability to identify key elements of the discipline or perspective area.

Learning Outcome	4 Thorough	3 Adequate	2 Limited	1 Weak	Unscorable
Ability to identify key elements of the discipline or perspective area.	Mastery of the vocabulary of the discipline Detailed understanding of the facts that pertain to the discipline Suggested % 85%-100% of items scored	Familiarity with vocabulary General grasp of the facts Suggested % 70%-84% of items scored	Limited understanding of vocabulary Limited grasp of the facts Suggested % 60%-69% of items scored	Little or no understanding of vocabulary Little or no grasp of facts Suggested % < 60% of items scored	Evidence does not measure learning outcome

Learning Outcome 2: Ability to explain or utilize the approach or method of analysis in the perspective.

Learning Outcome	4 Thorough	3 Adequate	2 Limited	1 Weak	Unscorable
Ability to explain or utilize the approach or method of analysis in the perspective.	Clearly explains or utilizes the method of analysis	Explains or utilizes the method of analysis	Poor explanation or utilization of the method of analysis	Failed to explain or utilize the method of analysis	Evidence does not measure learning outcome

Learning Outcome 3: Ability to recognize some of the contributions of the discipline or perspective area to contemporary issues.

Learning Outcome	4 Thorough	3 Adequate	2 Limited	1 Weak	Unscorable
Ability to recognize some of the contributions of the discipline or perspective area to contemporary issues.	Articulate and clear discussion of a contemporary issue Able to apply correct facts of the discipline to a discussion of the contemporary issue	Able to discuss a contemporary issue Correct understanding of facts but limited application	Marginally able to discuss a contemporary issue Few facts to support or Incorrect statements presented as facts	Barely able to discuss a contemporary issue or No support	Evidence does not measure learning outcome