

Natural Science Perspective

Competency 1: Ability to explain or utilize the approach or method of analysis in the perspective.

Competency	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 competency

Competency 2: Ability to identify key elements of the discipline or perspective area.

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

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

Competency	4 Thorough	3 Adequate	2 Limited	1 Weak	Unscorable
<p>Ability to recognize some of the contributions of the discipline or perspective area to contemporary issues.</p>	<p>Articulate and clear discussion of a contemporary issue</p> <p>Able to apply correct facts of the discipline to a discussion of the contemporary issue</p>	<p>Able to discuss a contemporary issue</p> <p>Correct understanding of facts but <u>limited</u> application</p>	<p>Marginally able to discuss a contemporary issue</p> <p>Few facts to support or Incorrect facts</p>	<p>Barely able to discuss a contemporary issue or No support</p>	<p>Evidence does not measure competency</p>