

Rubric for Scoring Physical Sciences Essay Responses

	Unacceptable	Acceptable	Exceptional
Question 20 Articulates a scientific issue affecting society	Names an issue without elaboration.	Names and explains an issue and elaborates with some relevant scientific information.	In addition addresses the strength of relevant competing scientific claims.
Gives opinion of issue	No opinion stated or stated without connecting to the science.	Opinion is supported with some scientific information.	In addition, provides a careful scientific analysis or addresses social and economic implications
Question 21 Articulates an view of the relationship between faith and science	No view of the relationship between science and faith is articulated or makes general, formulaic statements.	Identifies one or more specific characteristics of science and faith and makes connections.	Develops a meaningful expression of the relationship between science and faith supported by arguments and examples.