

General Education Goal Area 10 – People and the Environment

Rubric

	Does not meet criteria for Beginning 0	Beginning 1	Developing 2	Proficient 3	Advanced 4
Explain the basic structure and function of various natural ecosystems and of human adaptive strategies within those systems	-	Identify a basic structure and function of a natural ecosystem and a human adaptive strategy within that system	Explain a basic structure and function of a natural ecosystem and a human adaptive strategy within that system	Explain the basic structures and functions of various natural ecosystems and human adaptive strategies within each of those systems	
Discern and analyze patterns and interrelationships of the bio-physical and psycho-social cultural systems	-	Identify patterns and interrelationships within a biophysical or a psycho-social cultural system	Identify patterns and interrelationships within a biophysical and a psycho-social cultural system	Analyze patterns and interrelationships of biophysical or psycho-social cultural systems	Analyze patterns and interrelationships of biophysical and psycho-social cultural systems
Critically discern and analyze individual, social, and ecological dimensions of health	-	Identify individual, social and ecological dimensions of health	Analyze individual, social and ecological dimensions of health		
Describe the basic institutional arrangements (social, legal, political, economic, health, ethical, religious) that are evolving to deal with environmental and natural resource challenges	-	Identify a basic institutional arrangement that is evolving to deal with environmental and natural resource challenges and involves two of the following factors: social, legal, political, economic, health, ethical and religious	Describe a basic institutional arrangement that is evolving to deal with environmental and natural resource challenges and involves two of the following factors: social, legal, political, economic, health, ethical and religious	Describe basic institutional arrangements that are evolving to deal with environmental and natural resource challenges and involving three of the following factors: social, legal, political, economic, health, ethical and religious	Describe basic institutional arrangements that are evolving to deal with environmental and natural resource challenges and involving four or more of the following factors: social, legal, political, economic, health, ethical and religious
Evaluate critically environmental and natural resource issues in light of understanding about interrelationships, ecosystems, and institutions	-	Identify an environmental and natural resource issue utilizing understandings about interrelationships, ecosystems, and institutions	Evaluate an environmental and natural resource issue utilizing understandings about interrelationships, ecosystems, and institutions	Evaluate more than one environmental and natural resource issue utilizing understandings about interrelationships, ecosystems, and institutions	
Propose and assess alternative solutions to environmental problems, and then articulate and defend actions they would take on various environmental issues	-	Propose an alternative solution to an environmental problem	Propose and assess an alternative solution to an environmental problem	Propose and assess an alternative solution to an environmental problem, and articulate and defend actions which would be taken in support of the solution	