

SCI 100 Climate Change Discussion Rubric Theme: The Benefits of Scientific Study

Prompt: In this discussion spanning **Weeks 7 and 8** in **Theme: The Benefits of Scientific Study**, you will discuss the modern association between science and politics based on what you learned in learning block 7-4.

For your initial post in **Week 7**, consider each perspective. In America, what "side" of the climate change issue do you hear about most from politicians or the media? Do you think this could have an influence on the direction in which climate change research is headed? Why or why not? Consider what you have learned about the relationship between modern-day issues and the inherent value of the natural sciences.

In **Week 8**, you will be prompted to respond to two of your peers' initial posts. When responding to your peer's post, explain why you agree or disagree with their point of view. Thinking about what you have learned about our obligations as citizens, describe why it is important for citizens to be informed about the science behind this issue. Consider what information you would want to have if you were making a decision about this issue, and when not knowing enough might lead to a poor outcome.

Requirements for Discussion Board Assignments

Students are required to post one initial post in Week 7 and to follow up with at least two response posts in Week 8.

For your initial post (1), you must do the following:

- Compose a post of one to two paragraphs.
- In Week 7, complete the initial post by Sunday at 11:59 p.m. of your local time zone.
- Take into consideration material such as course content and other discussion boards from the current module and previous modules, when appropriate (make sure you are using proper citation methods for your discipline when referencing scholarly or popular resources).

For your response posts (2), you must do the following:

- Reply to at least two different classmates outside of your own initial post thread.
- In Week 8, complete the two response posts by Sunday at 11:59 p.m. of your local time zone.
- Demonstrate more depth and thought than simply stating that "I agree" or "You are wrong." Guidance is provided for you in each discussion prompt.



Rubric

Critical Elements	Proficient (100%)	Needs Improvement (85%)	Not Evident (0%)	Value
Issue	Explains what "side" of the climate	Explains what "side" of the climate	Does not explain what "side" of the	20
	change issue he/she hears about	change issue he/she hears about	climate change issue he/she hears	
	most from politicians and the media	most from politicians and the	about most from politicians and the	
		media, but explanation is unclear	media	
Influence	Explains why this could or could not	Explains why this could or could not	Does not explain why this could or	20
	have an influence on the direction in	have an influence on the direction in	could not have an influence on the	
	which climate change research is	which climate change research is	direction in which climate change	
	headed	headed, but explanation is unclear	research is headed	
Engagement	Provides relevant and meaningful	Provides relevant response posts	Provides response posts that are	40
	response posts with clarifying	with some explanation and detail	generic with little explanation or	
	explanation and detail	·	detail	
Communicates Clearly	Clearly communicates key ideas and	Response needs clarification in	Key ideas or thoughts are not	20
	thoughts in a discussion post	order to support understanding of	understandable	
	·	key ideas and thoughts		
			Total	100%