PHIL 314

7/7/2023

Quiz #7

- 1. Do you think there should be a value-free and objective science?
 - I strongly believe that there should be a value-free and objective science in the sense that when an experiment or thought is put forth there are no biases or social/political bases for the inquiry. However, I do believe that the science being conducted should have some thought put into the value that it is providing to the world.
- 2. Do you think that science always reflects the social and political context it is in?
 - I think that science always reflects the social and political context it is in, how can
 it not? It is being created by people and funded by people that are inherently
 social creatures and there is always a pretense/hypothesis made when trying to
 discover something new.
- 3. What is Longino's answer to these questions?
 - Longino's answer to these questions would be that the social and political context of science can introduce biases and influence the scientific community's judgments. And that to have objective science one must look at a wide range of diverse studies in order to better understand the true nature of the science that is being discovered. And by understanding the dynamic interaction of social/political context with scientific practices that produce the best science one can best learn and educate themselves on the topic.