

Unit VI Scholarly Activity

My Ecological Footprint

Review the section called Resources and Sustainability on pp. 266-267 of the textbook where Knox & Marston (2016) discuss the concept of *ecological footprint*. On p. 267, students are asked to apply their knowledge by calculating how sustainable their lifestyle is compared to others. Visit the web link provided in the textbook on p. 267 and take the personal ecological footprint quiz, which calculates your ecological footprint. You can access the footprint calculator by clicking the following link: http://www.footprintnetwork.org/en/index.php/GFN/page/personal_footprint/

Assignment Instructions: After taking the ecological footprint quiz, answer the following questions:

1. Summarize your quiz results. Which areas did you have the least and which the biggest impact on the earth (food, shelter, mobility, resources, or goods)? If everyone lived like you, how many planets would we need? How many global acres does it take to support your lifestyle?
2. What surprised you about your results? How did your results make you feel?
3. What steps can you take to reduce your ecological footprint? Name at least two.
4. What is your responsibility as a global citizen to protect the earth's resources?
5. Provide one recommendation to a national governing body or a multi-national governing body to help reduce the ecological footprint made by citizens.

Assignment Requirements: It is required that you re-write each question and then provide your response to all of the questions asked. Your questions and responses should be a minimum of 1 page in length (not including the title page and reference page). Note: Remember to create a citation for the ecological footprint calculator and any other sources used to answer the questions.

Unit VIII Scholarly Activity

Food & Agriculture Field Study: GMOs

For the Unit VIII scholarly activity assignment, you should perform some research into genetically modified foods. Go to the local supermarket or the local health foods store and find foods that are genetically modified. What did you find? How do you know, as a consumer, if you are eating engineered foods? Was it clearly marked? Does it matter? Why is there a debate over these foods? Should there be laws governing the production and labeling of GMOs? Explain.

While you are at the local supermarket, choose three food items commonly consumed in the local area. Identify each food and where the items are produced – locally, regionally, or globally. How might this impact the local economy?

Note: If you have an extenuating circumstance that prevents you from visiting a store in person, you may email your professor to request permission to use online shopping websites for your Unit VIII assignment.

Since this is more of an investigative report, your response should be at least one page, double spaced, with appropriate APA style writing and Times New Roman 12 pt. font. If you choose to write more you will NOT be penalized. It is required that you cite your textbook OR at least one other source in the assignment.

Information about accessing the Blackboard Grading Rubric for this assignment is provided below.