**SCI2030 – Introduction to Ecology**

This term, we have reviewed many central themes and concepts in our study of ecology. They include, but certainly are not limited to, natural selection, competitive exclusion principle, self-thinning rule, and island biogeography. This final assignment will allow you to review and study a few of these central concepts more deeply. This will give you a better understanding and appreciation for the discipline of ecology and how it is professionally studied.

This is a great opportunity to take what we have covered this term and wrap-up your study of ecology.

Your assignment is to:

1. Please choose **three**major ecological concepts.
2. Find one bibliographic source for **each** of your chosen ecological concepts.
3. Define each of the ecological concepts you chose (~75 words).
4. Briefly explain how each source you located relates to one of the ecological concepts you chose. (explanation = ~100 words each). This section may include a brief summary of each source and, but also needs to explain how the source is related to the ecological concept.
5. Provide the APA citation for each source

Please feel free to send me an email regarding the ecological principles you choose. I am happy to help you narrow your ideas down or just to make you feel that you are on-track.