

EcoEdDL – Editor’s Summary of Reviewers Comments
September 28, 2018

Activity – Life Cycle Analysis and Assessment of Food Production Methods

Both reviewers and I concur that this activity should be accepted pending minor revisions. This activity is appropriate for introductory environmental science or human ecology courses. The activity seems likely to engage students and will add to the breadth of offerings in EcoEdDL.

Part 1. Characteristics of the uploaded document comments

The reviewers suggest adding a paragraph describing life cycle analyses for crops in the introduction. They also suggest making the example closer to what is expected of students. The example should be a crop, not running shoes.

In description for instructors – are students expected to understand materials cycles, energy flow, environmental toxins, and biodiversity before they do the activity or is the activity a springboard to those concepts to be introduced later?

A typographic suggestion – on table arrows are not aligned with table. Put (LCA) after first mention of life cycle analyses in abstract and use it consistently throughout document.

Part 2. Metadata and pedagogical descriptions

In title consider replacing “food” with “crop.

For keywords consider adding ecosystem ecology concepts that students will need to apply and/or learn later.

The group Rubric form is a good idea – is the column for grade what the student would assign? How is the student assigned grade used? One reviewer thought it would be helpful to have a rubric for grading the student’s report and presentation.

Additional references were requested by reviewers.

Please upload revised submission.

Kathy Shea
EcoEdDL Editor