

CEES Service Learning – Reflective Prompt

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Course: Principles of Sustainability

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Use complete sentences and as much detail as you can for these answers. Your answers will be returned to you and your professor via email; you will likely find them useful with your course assignment associated with the project.

**SHORT ANSWER QUESTIONS**

What activity did you participate in today?

*Tree survey.*

What issue or problem was addressed in today's project?

*Deforestation and tree growth.*

What do you think is the root cause of – or contributes to – the environmental issue(s) addressed by today's project?

*Urban sprawl and agriculture.*

What was your role in today's project? What was accomplished in today's project?

*I measured angles for tree height. • Getting updates on tree growth.*

What did you learn from your work and experience in today's project?

*Trees make people happier and can help with hospital patients.*

What would you like to learn more about, related to this project or issue?

*How many more trees are on campus?*

If you were in charge of the project, what would you do to improve it? Or, if you could do the project again, what would you do differently?

*Nothing, It seemed good.*

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### ESSAY QUESTIONS

**ESSAY #1: How can you relate what you learned today to your course content/topic(s)?**

We can use the data to find the volume of a tree and find out how much carbon is stored. This can be used to determine how much total carbon the campus is storing and off-setting of total carbon released by the campus.

**ESSAY #2: How might you apply what you learned today in your professional or personal life?**

I can use this to find various carbon storage of trees to perhaps benefit business. With that I can come up with a plan for the company to store the carbon they release as well as work with possible heating to reduce energy use.