

**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?**

The Campus Tree Survey.

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

How to measure tree's height using  $\sin$ ,  $\cos$ ,  $\tan$ .

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

The Practice of cutting trees down & not planting another is creating a lack of trees.

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

I was in charge of measuring distance from tree to measurer of angle.

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

Tree height is easy to measure as well as working w/ a group is more efficient.

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

How trees can be monitored, & pros & cons of analyzing them would be neat to know.

**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?**

Put info into iPad after results are done, as it bottlenecked our speed.



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### ESSAY QUESTIONS

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

Having a extended knowledge about trees can improve your ability to understand the environment as a whole. You can take that knowledge & ensure we have plenty of variety of trees, thus eliminating a portion of carbon emissions in the air.

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

Putting the project concept aside, I learned that working in a team provides a much faster & easier way to work. So taking this idea to my future job, I can cooperate w/ others so that the quality of my work is better.