

Triple Bottom Line Cost-Benefit Analysis Tool GUI

Possible Academic Connections: Computer Science

Recommended project length: Semester

Experiential Learning? Likely

Community Engagement? Likely

Remote learning possible? Yes

Connection to OHIO Sustainability & Climate Action Plan: Climate, procurement

Brief description: Create GUI for an open access triple bottom line cost-benefit analysis tool.

Project description:

Create a graphical user interface (GUI) for a triple bottom line cost-benefit analysis tool, which is currently in an Excel spreadsheet format. This tool is used for sustainability decision-making, and will be more accessible to external users of the tool if it has a graphical user interface.

Resources available to students/faculty to complete project:

- Excel spreadsheet cost-benefit analysis tool
- Staff consultation time

Project alignment to OHIO Sustainability & Climate Action Plan:

- Achieve recognition for innovative and robust sustainability planning, coordination and governance (Administrative Support category)

Please send final project deliverables to sustainability@ohio.edu for tracking and reporting purposes.

