

**KCC Agri-Hort Technology Program**  
**2021-2022 Assessment Plan**

Assessing Program Outcome #7 –

Demonstrate and practice safety, environmental protection, workplace ethics, and leadership skills in the horticultural workplace.

Assessed in HORT 1023 –

100% of the students in HORT 1023 scored a 94% or better on a laboratory requiring the evaluation of greenhouse coverings. All students practiced acceptable safety measures and workplace ethics while working in the campus facilities.

Assessed in AGHT 1254 –

100% of the students in AGHT 1254 scored a 92% or better on a laboratory requiring the surveying of land. One aspect of surveying land was based on the erosion factor. Students detailed environmental protection efforts to decrease the amount of erosion based on soil management techniques. Students also practiced leadership skills while working in a group to complete the laboratory. Some students had to take soil samples, while others mapped and took the soil temperature readings. Once all records were completed, students worked together to create a soil survey map.