Course Description: Honors College Bachelor’s Essay in Supply Chain and Logistics
The purpose of this course will be conducting research on the recycled use of old refrigerated shipping containers to grow greens, berries, and other edible small plants. These containers would save restaurants and small companies valuable time and a considerable amount of money by having fresh produce delivered daily/weekly. It would enhance taste, and allow certain green to be grown in a time period when they wouldn’t normally be. In regards to collecting data on this idea, the Citadel is currently doing a project involving one of these “crop boxes”. By working closely with the team at the citadel, data will be able to collected about the process and progress with growing and delivering greens to Aramark. If there is probable success, research into whether other restaurants in the Charleston area would be willing to buy fresh produce from one of these crop boxes would be investigated. Finally, looking into how old containers are recycled and reused, as well as how often, will as be examined to see if there are alternative methods for reusing old shipping containers.

Course Objectives:
To investigate the practicality of adding more “crop boxes” to the Charleston area
To understand exactly what type of crops can be grown in them
To research how old shipping containers are used once discarded
To conclude new sustainable methods for logistics containers

Grading:
Will be graded on a rough draft of the Bachelor’s Essay before the end of the semester by the advisor.

Schedule:
Meet to discuss progress on Thursdays at 3 pm each week. Go over that week’s research and address any issues or concerns that have accumulated.