CSC 331 – HW 1 Xingyu Wang

Summary of My Ride on the USA JagTran System

Before the ride:

• I went to http://www.southalabama.edu/jagtran/ to get some useful information for taking the ride.

I clicked on the "JagTran Routes" → "Daily Routes" → "Red Routes", finding that the operation time of the Red Route is from 7:10 am through 2:30 pm. I also found that there are 6 different stops on the route. The entire route is Student Center South → Humanities North → Library → Medical Science → Allied Nursing → Research Park III → Allied Nursing → Medical Science → Library → Humanities North → Student Center South.

Taking the ride:

- I started my ride at the Library. I arrived at the stop at about 12:05 pm. There were only two people waiting at the stop (including me).
- I waited for about 4 minutes at the stop for the coming of the first bus. There was no passenger on the bus originally. The other person at the stop didn't take the bus. Therefore, I was the only passenger. There was no waiting time for departure at this stop.
- The type of the vehicle is a small bus. There are 20 seats on the bus. Between the two rows of the seats, there is some space for about 10 passengers to stand. Therefore, I think the maximum capacity for this bus is around 30.
- Since there was no person waiting at the Humanities North, the bus continued moving to the next stop directly.
- I got off at the Student Center South. There were 7 people waiting at the stop.
- My route was the Library → Humanities North → Student Center South (part of the Red Route). It took me about 6 minutes.