

Users

College students without a car

professors

Students in a rush

Parents who are visiting

Arrival

ETA for buses at a particular stop

Users ETA for target bus stop

Option to see upcoming bus stops

ETA for upcoming buses

Directions

Recommended routes for touring students?

Save most common destinations

Option to just look at all bus stops/map without directions

Where are you/your location feature

Records of travel

Tracker of how many people are on the bus

Option to walk along roads vs through roads and walkways not along roads to get to/from bus stops

default miles and feet

Users will want to know what stops are around/close to them

Setbacks Adjustments

Are there any closed roads?

Adjust timing for traffic/accidents

Mark walking areas that are closed/blocked off/hazardous like construction sites

bad weather (heavy rain, high winds, etc.); less buses might be used

Driver/Vehicle contact

Option to alert bus driver

Option to see what type/model buses are operating

Option to see what bus drivers are working

bus driver can notify if they are running late

Users

Students trying to avoid bad weather

Potential students touring campus

University staff members

Students who don't want to walk to their next location

Arrival

If they miss the bus, they will want to know the next available stop closest to them

Alert user when bus is arriving at stop (maybe starting at 3 stops away and so on)

Option for seeing available/quickest routes to destination

Option to say when you are getting on and off the bus. Helps track seating availability

Directions

Option for popular local amenities (gyms, food places, parks etc)

options to avoid hills, stairs/other physically demanding walkways

Options to see the quickest route and whether you're better off on the bus or on foot

Option for user input recommended directions

Records of travel

Directions by street names and/or by landmarks (e.g. turn right at the WIS building etc)

Option to change to meters and kilometers?

Hours, minutes, seconds

option to change between map of campus and of surrounding area

About the bus

Handicap compatible seats

Option on some buses that are able to store items over seats

Seats with seatbelts/without

Buses with heating/cooling

Option for physically handicap to choose buses with ramps

Specified if bus seats are single or double

How many seats is it

view bus' next stop/planned route