

pedestrian-friendly

well-maintained
sidewalks,
crosswalks/bridges

adequate street
lighting, security
cameras, and
emergency call
boxes ALL over
campus

having all
pathways/entrances
are accessible for
individuals with
disabilities to make
walking a viable
option for everyone
on campus

having regular
feedback from
students/staff -
through surveys to
gain engagement
and understand
every problem
relating to
navigating campus

sustainable transportation options

develop a network
of bike lanes, more
bike racks or
bike-sharing
programs

carpooling/ride-share
platforms to reduce
number of vehicles on
the road and lower
carbon emissions. and
an opportunity to
connect with people
in the same route

**an adequate
bus system -
regular times
and routes
ALL over
campus.**

electric
scooters/bikes -
emission free and
could have a
dedicated lane on
roads, students/staff
could have access to
them through their
carolina card

Efficient Design

**Addition of
more methods
of
transportation**

**Crosswalks
and Traffic
Lights**

**Affordable
and lower
costing**

Less usage of
gasoline/better for
environment

parking solutions

including a section
in the mobile app to
see real time
availability of
parking spots in
different lots

having remote
parking with shuttle
services back to
center campus,
having remote
parking and providing
shuttle services can
reduce congestion on
campus

having an incentive
for carpooling -
getting preferred
parking spots or
discounted cost for
parking permits -
can reduce number
of students/faculty
taking spots

reserved parking
spots in certain
lots/have
designated guest
parking in garages

mobile app

REAL time updates -
real time GPS tracking
to provide an actually
accurate bus
arrival/departure
times. to help
students plan their
"trip" more
accordingly

custom notifications -
users could set up
personalized
notifications for
routes that they use
frequently, SMS
notifications to ensure
students know about
their bus

feedback on app -
students/staff can
provide
comments/share
about their trip to
ensure all buses are
safe and arrive on
time

offer alternative
routes with different
timing or stops - to
give users more
flexibility and find
the most
convenient route
based on traffic
conditions.