**Station 1: Coordination of Academic Programs and Physical Planning**

**What is being done well?**

* Hunt library & CC student housing with dining – becoming real campus environment
* New buildings having interior hearth spaces – EB buildings – works well for communication
* The entrepreneurship garage works well (student technology workshop)
* Outdoor wireless mesh: research a campus use (campus as laboratory)
* Incubator system
* Connection between private industry and university faculty
* Specialized facilities: structures lab and wind tunnel
* COE’s use of oval for events works well

**What could be improved?**

|  |  |
| --- | --- |
| * Meeting places for on-going dialogue exchange; learning center/ professional development
 | (1 red – 1 orange) |
| * Recreation facility
 | (8 red – 3 orange) |
| * Seek campus feedback from the private sector (from CC partners, not solely academic programs)
 | (3 red – 1 orange) |
| * Communications/data infrastructure to support Twitter, Facebook, other
 | (1 orange) |
| * Center for ‘student success’ – one stop shop for student services
 | (1 orange) |
| * Use Distance Education technology between campuses – use technology rather than moving students between campuses
 |  |
| * Network should be built-in to campus, shouldn’t have to use preferred provider
 | (1 red) |
| * More outdoor hearths with power, tables, shade, internet
 | (3 orange) |
| * Low-E glass (EB3) and metal panel interferes with cell phone use – need ‘cell repeaters’ installed in buildings
 | (1 orange) |
| * Funding more permanent ‘garage’ and incubator – more space
 | (1 red – 2 orange) |
| * Planning for changing work practices – collaborative space within offices and exterior
 | (2 red – 1 orange) |
| * Continuing care retirement center – lectures, mentoring, and center academic programs on aging – living lab concept
 | (1 red – 1 orange) |
| * Outdoor classrooms
 | (1 orange) |
| * More Centennial meshtype research/campus use applications – facilities/ departments collaboration to make work
 | (1 red) |

**Station 2: Mixed-Use Activities Issues**

**What is being done well?**

* Having food service- Food trucks (although there are long lines), iCafe (temp, would need to locate/replace), Wolfridge Dining (needs to be advertised)
* Golf Course/ playing fields
* Weekend outdoor events- (Polar plunge, Eng Groups, Lake Raleigh, Greenway)
* Atrium at EBI (EBII doesn’t work as well)
* Hunt Library
* C-Store, Port City Java (Need longer hours of operation)
* Shower facilities in new buildings
* Atrium at COT 🡪 Conf, awards, dinner but needs aesthetic improvements/renovations
* Nice entrances in new buildings (renew older building entrances)

**What could be improved?**

|  |  |
| --- | --- |
| * Indoor Rec Facilities (Currently none, only limited outdoors)
 | (3 orange) |
| * Limited success of outdoor gathering (due to lack of amenities)
 | (1 red - 1 orange) |
| * Continued care of facility, amenities (Retired faculty senior care for adult relatives outside comm?)
* Childcare (REF: RTI)
* Pet care (Vet School)
 | (2 red - 2 orange) |
| * Amenities associated with dorms (related to living/working)
* Make current amenities more obvious and visible (Port City Java, etc; hidden in building, not on Main St.)
* Need a store, not just food; rather than hitching a ride to Kmart, for example
 |  |
| * Living/ working community, not just 9-5 (such as a bar and grill)
* Missing place to convene after work
* Student center (maybe the library, maybe by the lake) other outdoor venues; Student housing, private apartments (security issue)
 | (3 red - 1 orange) |
| (2 red - 1 orange) |
|  |
| * Pavilion instead of open building for after hours (TLT, changing room and toilets) (There are currently Port-o-John’s)
 |  |
| * Water recreation (water sports, beach)
 | (3 orange) |
| * Pets: pets on campus; living, visiting
 |  |
| * Amenities: not just Rec, but public art, music events, and entertainment
* Not necessarily art museum, but integrate art in other spaces.
* At library and outdoor facilities
* Logistics: transportation/ route defined
 | (2 red - 3 orange) |
| * Grander/ Larger signs with driving distance
 |  |
| * Integrate mixed use, not hardline between class lab and town center
 | (1 red) |
| * Support space needed for fac operations
 | (1 red) |
| * Parking deck with ground floor retail/office, etc.
 |  |
| * List of shower facilities
 |  |
| * Need multipurpose event venues that can be used for meetings and for food
* Gathering for 20-200 size
 | (1 red) |

**Station 3: Design Harmony, Human-Scaled Neighborhoods and Paths**

**What is being done well?**

* Greenways as connectors
* Lake- Lunchtime place to hangout
* Open Space/ entry spaces (indoor and outdoor connection between building lobbies and courtyards)
* Amount of natural preserved space (Golf course, lake Raleigh woods, disk golf, etc.)
* In general, sense of scale of window openings ( Large areas of glazing broken down with mullions)
* Bridge from College of Textiles to grad school
* COE EB, I & III- Activity (design of lobby space encourages interaction)
* Scale of oval – Space defined by buildings
* “Hunt Library Rocks!!”
* Master Plan
* EB II covered outdoor space (need more outdoor covered pedestrian space).

**What could be improved?**

|  |  |
| --- | --- |
| * COE II Entry – Space is bisected
 |  |
| * COE EB II –interior signage too complicated
 |  |
| * More landscape/ site furnishings to give more human-scale to oval
 | (4 red ) |
| * Place to sit along paths and interact
 | (4 red - 1 orange ) |
| * Pig Paths- in front of BTEC
 |  |
| * Outdoor classroom on oval / Gathering Place
 | (1 red – 1 orange) |
| * Shade for oval
 | (5 orange) |
| * Destination place and Lake Raleigh

-(Hallowed places) (Such as a bar)  | (4 red - 2 orange |
| (2 red - 2 orange) |
| * Need more NC State branding (Red, Block S)
 |  |
| * Exterior signage and way finding
 |  |
| * Multiple prominent locations for art
 | (1 red - 3 orange) |
| * Parking decks are sterile, prominent locations and large/better pedestrian access needed
 |  |
| * Access to open spaces
 | (1 orange) |
| * Isolation of park alumni center
 | (1 red) |

**Station 4: Sustainability**

**What is being done well?**

* LEED requirements
* Greenways and trails
* Lake Raleigh preservation/ connection with WRC building
* Central utilities and plant
* Master site credits/ LEED
* EV station
* Geothermal at the Pointe
* Sustainability office
* ECMS – energy conservation measures
* Recycling
* Bicycle racks and showers
* Green roof at Hunt
* Reuse water for golf course and Hunt library
* Loonie Poole Course = Sustainable
* Heritage Tree Program
* CC Farmers market

**What could be improved?**

|  |  |
| --- | --- |
| * Less site disturbance with construction
 |  |
| * Layout land/plans for passive solar in all buildings
 |  |
| * Use central utilities plant more
 | (1 red) |
| * Master site/block credits/ LEED – individual bus stops
 | (1 orange) |
| * More solar
 | (2 orange) |
| * Better use of time and space in building (now=9-5) – better space utilization
 |  |
| * Composting by building and in dining
 |  |
| * More recycling receptacles – outside?
 | (2 red) |
| * Connecting with NCSU giving/advancement campaign
 |  |
| * Connecting with CC entrepreneurial ventures
 |  |
| * Adopt architecture 2030
 |  |
| * Lights on at night (sensors?) and on during day
 | (1 orange) |
| * Living lab – showcase what’s in classroom
 | (3 red – 1 orange) |
| * Solar bus stations and low emitting buses
 |  |
| * Covered bike parking
 | (1 red) |
| * More EV charging stations
 |  |
| * Fewer impervious surfaces – storm water BMPS & plan
 |  |
| * Priority parking for low emitting vehicles
 |  |
| * Smart grid demonstration
 | (2 red – 1 orange) |
| * Location of bike storage and showers – online?
 | (2 orange) |
| * Partner with other sustainability groups
 |  |
| * Extend campus sustainability culture to private companies
 | (1 orange) |
| * Wetland and other sensitive area/ BMP map
 | (1 red) |
| * Public changing, water fountains, and restroom facilities (less port o potties)
 | (2 orange) |
| * LEED certified bar with local brews – after work meeting space
 | (1 red) |
| * Renewable products (grow and harvest and use on campus)
 |  |
| * Car repair and shuttle service – additional amenities, don’t have to leave campus
 |  |
| * Better temperature control of buildings – comfort and energy
 | (4 red – 1 orange) |
| * Solar powered laptop/electronics charging areas
 |  |

**Station 5: Pedestrian-Oriented Campus Issues**

**What is being done well?**

* Good width on paths
* Greenways
* Pedestrian paths’ lighting
* Pedestrian foot trails by identifying paths
* On-street parking
* Connection positive inside Oval
* Landscaped environment along greenway

**What could be improved?**

|  |  |
| --- | --- |
| * Need more connectivity to other precincts
 |  |
| * More bike routes
 | (2 orange) |
| * Raise money to solve issues/ fundraising
 |  |
| * Need sidewalks on both sides of the street
 |  |
| * Western Boulevard pedestrian crossing
 | (9 red – 3 orange) |
| * Conflicts with construction issues
 |  |
| * Connect from Mission Valley to greenway
 | (1 orange) |
| * Keep vehicles off pedestrian paths
 | (1 orange) |
| * Segway/bike stations
 | (2 orange) |
| * Protect pedestrian from elements near buildings landscaping /structure
 |  |
| * Better study of pedestrian flows/cross walks
 |  |
| * More bike lanes
 | (2 red – 4 orange) |
| * Work with outside agencies (COB)
 |  |
| * More parking
 | (1 orange) |
| * Need better connection to outside neighborhoods
 |  |
| * More greenway signage/kiosk
 | (1 red) |
| * Connection to main CC to Springhill campus
 | (1 red) |
| * Connection to other businesses like Friday Center
 |  |
| * Blue light emergency additions – with cameras
 | (1 red) |
| * Add wi-fi to blue light locations
 | (1 red) |
| * Need an app for pedestrian – QR code as use of this tech
 |  |
| * Walking tours for CC campus
 | (1 red – 1 orange) |
| * Consider bike/golf cart rentals
 |  |
| * Where are charging stations for cars? Map to locate
 |  |

**Station 6: Effective Vehicular Movement**

**What is being done well?**

* Frequency of Wolfline Service
* Information booth on Centennial
* Connections with CHT/ TTA
* Walking distances from Parking Decks
* Paths on oval can accommodate emergency vehicles
* Drop-off location at Oval
* Car friendly roundabouts
* Parking deck functioning well
* Four-way stops at intersections
* Bus stops at EB I Working well
* People mover in Master Plan

**What could be improved?**

|  |  |
| --- | --- |
| * Redesign of Textiles parking lots
 |  |
| * Greater bicycle usage on centennial
 | (2 orange) |
| * Service/ delivery of Textiles bus stop
 | (2 red - 1 orange) |
| * Move College of Textile bus stop
 | (1 red) |
| * Avent Ferry / Varsity intersection
 | (5 red - 2 orange) |
| * LEED Master- site credits (Parking for low emission vehicles/ car pools)
 |  |
| * Improvements to real-time bus software (TransLOC)
 |  |
| * Use smaller vehicles that run frequently (Wolfline)
 |  |
| * More info on buses about Centennial (History, amenities, etc.)
 |  |
| * QR coding at bus stops
 |  |
| * Mapping of charging station locations
 |  |
| * Wi-Fi on Wolfline
 | (2 orange) |
| * Drop off at Route 3 on Main Campus
 |  |
| * Long travel time on Wolfline between Centennial and Main campus
 | (4 red - 3 orange) |
| * Large crowds boarding at EB I
 |  |
| * Roundabouts on Centennial (want more)
 |  |
| * Walking distances from parking decks
 |  |
| * Parking decks are an eye sore
 | (1 red) |
| * Event visitor parking
 | (1 orange) |
| * Ground Floor/ Multi –use at Parking Decks
 |  |
| * More Wolfline service to alumni/ golf course
 | (1 red) |
| * More Wolfline time points
 | (1 orange) |
| * Full buses on Wolfline
 | (1 orange) |
| * Parking decks unsafe for pedestrians
 |  |
| * No parking on Centennial for ES Kings / Wolf Village residents
 |  |
| * Safe bike routes on/ into Centennial
 | (1 red) |

**Station 7: Other Planning Issues**

**What is being done well?**

* Oval is usable
* Visibility to EB1, EB2 labs
* Preservation of views to downtown from key places (hunt, golf course, wolf ridge, spring hill)
* View shed of lake
* Pedestrian accessibility (meandering walks)
* Visibility into utility plant
* New entrances/gateways
* Wolfwalk (Library’s app)

**What could be improved?**

|  |  |
| --- | --- |
| * Control of light in ‘visible’ spaces to reduce distraction for occupants
 |  |
| * Entrances to oval needs improvement (wayfinding)
 |  |
| * Need more study need to make exterior signs effective
 |  |
| * Strengthen ‘NC State’ pride/ identity in interiors (not only red and black)
 | (2 red) |
| * Need effort with city, NCDOT to make Varsity and Avent Ferry safer for vehicles
 | (1 red – 3 orange) |
| * How is campus viewed from downtown
 | (5 orange) |
| * Improve HC access out of Partners Way Deck
 |  |
| * Better wayfinding signs inside parking decks
 |  |
| * Landmarks, campus edge delineation
 | (3 red – 3 orange) |
| * Awareness of amenities (fields, greenways)
 | (3 red – 1 orange) |
| * Trailhead parking at Greenways
 | (2 orange) |
| * Coordination with utility master plan
 | (2 red – 1 orange) |
| * Need a good location for a service facility (Facilities Operations)
 | (1 orange) |
| * Electronic, interactive campus map
 | (4 red – 1 orange) |
| * Make signage at entrances (expressive of campus pride, learning, activity)
 | (2 red) |