

FACULTY AND STAFF PARKING



October 2018

Campus Parking Inventory

23,000 – 24,000 spaces, substantially unchanged for 20 years

New buildings are often sited on surface parking lots – this will continue

Last five garage additions provided 3,316 replacement spaces

Campus Development Agreement caps campus parking spaces at 25,377

Future capital investment in parking facilities is further constrained by the Transportation and Parking Services (TAPS) debt service capacity

In the meantime, campus population and parking demand continues to increase

Faculty and Staff Parking Decals

<u>Decal Type</u>	<u>Access</u>	<u>Percent</u>
Official Gated	Home Gated/Orange/Blue/Green/Red/Brown/Any Decal	5%
Gated	Home Gated	7%
Official Business	Orange/Blue/Green/Red/Brown/Any Decal	12%
Orange	Orange/Green/Any Decal	29%
Blue	Blue/Green/Any Decal	24%
Disabled	Disabled/Orange/Blue/Green/Red/Brown/Any Decal	2%
Green	Green/Any Decal	18%
Carpool	Home CP Zone/After 9:30am – Orange/Blue/Green/Any Decal	3%

Recent Growth in Faculty/Staff Decals

<u>Decal Type</u>	<u>Customer Group</u>	<u>Growth 2013-2018</u>	<u>Peak Occupancy*</u>
Gated	Senior & Long-term F/S	6%	81%
Official Business	F/S in need of mobility	9%	96%
Orange	Main Campus F/S	24%	93%
Blue	UF Health F/S	21%	98%
Green	F/S Non-Campus Core	17%	97%

*Occupancy percentages are based on matching decal colors and spaces only (ie: Orange decals to Orange spaces); they do not take into account that decal holders have additional access to secondary and tertiary lots such as “Any Decal” areas.

Overselling Decals

A one-to-one ratio of decals to parking spaces is the least efficient use of limited parking resources. It results in lower space occupancy (more unused spaces) and requires additional parking inventory or a cap on the number of decals issued.

The purposeful overselling of decals, recognizing that all vehicles are not parked at the same time, is a widespread industry practice to achieve more efficient use of the parking inventory.

The University will sell over 42,000 decals in a year, but at no point will more than 34,000 be active at any given time, which is an overall oversell rate of 1.4 decals per parking space. Peer comparisons: average oversell rate =1.27, low of 0.78 (UC-Davis) to high of 2.79 (University of South Florida).

Despite this oversell practice, hundreds of empty parking spaces remain at all times in the more remote “Any Decal” park-and-ride facilities.

To manage decal oversell with higher customer satisfaction levels, new data collection technologies, such as license plate recognition equipment, need to be deployed. This data will be used to make more informed decisions about parking space allocation by decal type, but may also indicate a need for capping the issuance of certain decal types or for substantial parking policy changes.

Parking Policy Considerations

Restrict who may purchase a decal:

- Exclude freshmen?
- Exclude students, faculty and staff living within a particular distance to campus?

Convert resident student parking in the campus core to weekday faculty and staff parking, relocating student 24/7 parking to a new safe location

Convert more campus core parking into Gated to create more guaranteed “no hunting” parking for faculty and staff

Allow only one decal per customer (car or scooter, but not both) – 585 students and 54 employees have more than one decal

Modify class times to efficiently distribute class enrollments over weekdays for students, faculty and staff

Assess free decals for Emeritus faculty (640 currently) upon request, up to the cost of an Orange decal

Transit Service Considerations

Transit enhancements for increased efficiency and reliability and provide service to new markets

Create new park-and-ride transit routes from/to outlying areas of dense employee residential population to encourage an employee transportation mode shift

Implement UF Health/Campus Core transit connector on Newell Drive

Consider adding smaller campus circulator shuttles, both to connect parking areas to major destinations and to facilitate mobility around the campus throughout the day

Garage XIV

Sited on the north portion of the GL Drive Commuter Lot

Approx. 2,000 total spaces (net increase approx. 1,440 spaces)

Project budget \$32.2 million, approx. \$16,100 per space (3 to 4 times more costly than constructing a surface lot space)

Construction begins December 2018; completion February 2020

Five alternate surface parking lots will accommodate impacted customers during construction



13th St East

Flavet Field

Norman Field

Garage XIV

Fifield Field

Archer Rd Field



















Near-term Parking Inventory Changes

<u>Date</u>	<u>Location</u>	<u>Customer Group</u>	<u>Spaces (+/-)</u>	<u>Decal Type</u>
Aug 2018	Flavet Lot	Faculty/Staff	+ 225	Orange
Dec 2018	Norman Field	Faculty/Staff	+ 172	Orange
	Archer Field	UF Health Faculty/Staff	+ 148	Blue
	Fifield Field	Grad Student & Faculty/Staff	+ 496*	Green
Dec 2018	GL Dr Cmtr Lot	Grad Student & Faculty/Staff	- 750	Green
Feb 2019	13 th Street East	Faculty/Staff	<u>+ 81</u>	Gated
Net Near-term Parking Inventory Change			+ 372	

*Vast majority of users will require a transit ride to get closer to their final destination

Questions

<u>Parking Facility Type/Decal</u>	<u>Decal Cost</u>	<u>Access</u>
 Undergraduate Commuter	\$160	Any Decal
 Any Decal Except Undergrad Commuter		
 UG Resident - < 50 credit hours	\$160	Solid Red, Any Decal
 UG – 50 credit hours or more	\$160	All Red, Any Decal
 Graduate Resident	\$160	Solid Brown, Any Decal
 Graduate Resident	\$160	All Brown, Any Decal
 Faculty/Staff & Graduate Student	\$192	Green, Any Decal
 Faculty/Staff	\$378	Orange, Green, Any Decal
 UF Health Faculty/Staff/Official Business	\$378	Blue, Green, Any Decal
	\$510	Orange, Blue, Green, All Red, Brown Any Decal
 Faculty/Staff	\$1,212	Home Gated
	\$1,362	Home Gated, Orange, Blue, Green, All Red, Brown, Any Decal
 Visitor		
 UF Health Medical Resident	\$528	Resident Blue, Orange, Green, All Red, Brown, Any Decal
 UF Health Faculty/Staff	\$1,212	Home Gated
	\$1,362	Home Gated, Orange, Blue, Green, All Red, Brown, Any Decal
 UF Health Visitor		
 UF Health Faculty/Staff	\$378	UF Health South Garage
 Service Drives – State and Service Vehicle Parking		