

Facilities Master Plan Surveys, Fall 2017: Comparison of Student Survey and Faculty/Staff Survey

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March 19, 2018

In fall 2017, COD started the process to update the facilities master plan. One part of that process was to deploy two surveys developed by consultants hired to assist with the plan regarding facilities, one to students and the other to faculty and staff¹. The faculty survey was divided into several different topics:

- On-campus circulation
- Parking
- Campus Edges and Entries
- Way Finding
- Open Space
- Landscape/Hardscape
- Buildings/Facilities

There were 123 responses to the student survey and 452 responses to the faculty survey; however, 102 students somehow responded to the faculty survey. In addition, 102 student responded to the faculty survey. Respondents who answered the first question on the faculty survey (“Please indicate which group best describes you,” i.e., faculty, administration, etc.) with the word “student” in it were included in the student group. Because of the number of responses incorrectly captured, those responses were added to the student survey responses where the faculty questions appeared to coincide with the student survey.

This report compares student responses and faculty responses. Any data manipulations that were necessary to make the responses similar will be explained.

There were 13 questions that mapped between the two surveys. The following 7 questions showed no significant differences between faculty and student responses.

¹ This survey will be referred to as the faculty survey throughout the rest of the document.

Student Question	Faculty Question
Vehicular entries to the campus are clear.	Vehicular access to the campus is clear and safe.
There is sufficient parking on campus.	The total number of on campus parking stalls is adequate.
The existing parking areas are generally safe. The existing parking areas are generally secure. The existing parking areas are generally well lit. (Mean of the three questions.)	The existing parking areas are generally well lit, safe and secure.
Access from public transportation is clear/convenient.	Access from public transportation to the campus is adequate/convenient.
Pedestrian circulation through campus is easy to understand.	Existing pedestrian pathways on the campus are direct/effective and useful in moving from location to destination.
Pedestrian signage/building identification signage is well placed.	Pedestrian signage is well placed and clear.
There are comfortable outside places for me to hang out before/after/in between classes.	There are a variety of open spaces that support social interaction. The campus has sufficient outdoor areas for informal student gathering. The current open spaces on campus encourage students to stay on campus, to 'hang out.' (Mean of the three questions.)

The following questions all showed a significant difference between student and faculty responses where more students than faculty agreed with the statement ($p < .05$):

Student Question	Faculty Question
Parking is located in convenient proximity to my classes/destination.	The distance from parking to campus facilities is convenient.
Conflict between vehicular and pedestrian circulation is a major problem on campus.	Vehicular and Pedestrian circulation systems are safely separated (Because of the way the question was worded on the faculty survey, the responses to the faculty survey were reverse coded so that 1=5, 2=4, 3=3, 4=2, and 5=1).
Outside areas on campus provide adequate Wi-Fi.	Current campus infrastructure (Wi-Fi) supports outdoor study.

The following questions all showed a significant difference between student and faculty responses where more faculty than students agreed with the statement ($p < .05$):

Student Question	Faculty Question
College buildings have interior places for me to hang out with my friends.	There are sufficient areas within buildings to support socialization/student hang out.
College buildings have interior places for me to study.	There are sufficient study areas within buildings.
Technology within the buildings/classrooms are current.	Technology within the buildings/classrooms are current.