

2015-16 Technology Committee Report

The CJC Technology Committee's focus this year was on College technological infrastructure, which was a common discussion point in the committee's four meetings over the course of the academic year.

The year kicked off at the September meeting with a committee interpretation that Constitutionally the committee is charged with guiding and suggesting strategy for the College's technological purchases and policy, leaving tactics up to TAG's daily/weekly meetings in consultation with the College's administration. Additionally the committee requested a formal constitutional review of the committee's makeup for future academic years.

Following the committee's renewed charge, we asked the directors of TAG to compile and present a "State of College Technology" at the October meeting, which was reviewed with the full faculty in December at the Senate-called end-of-semester meeting.

The committee also asked, following further discussion at our February meeting, for a formal proposal for upgrading the College's computer labs on the second and third floors of Weimer.

TAG solicited input from UFIT and academic technology units across the campus to make this proposal. The College Senate also made invitations to TAG leadership to attend and update the Senate on this process during the spring semester.

TAG forwarded a written proposal to upgrade the teaching spaces in Weimer in collaboration with UF Classroom Technology (attached). The technology committee chair sought additional clarification, which TAG responded (also attached).

The technology committee reviewed the proposal and discussed the following the following four scenarios for these spaces:

Scenario 1: Adopt TAG's proposal of assigning 2050, 2056, 3024 and 3028 to UF Classroom Technology and the Registrar control. The spaces will be retrofitted with the standardized teaching technology package and new furnishings will be provided. The labs will be converted to a bring-your-own-laptop usage scenario and a "printer solution will be provided ensuring printing is available." There will be flexible furnishings for up to 32 seats. Wireless infrastructure will be upgraded and students could utilize their own software or the UFApps virtual software environment. The cost to the college would be \$7,758 per room for paint, flooring and cosmetic upgrades.

TOTAL COST TO CJC: \$31,032

Scenario 2: Complete the upgrades as prescribed in the UFIT-based solution, but maintain control and ownership of those rooms. TAG estimates to

emulate the UFIT-provided equipment and furnishings of scenario 1 would be approximately \$49,000 per space, plus the \$7,758 in cosmetic improvements for a total cost of \$56,758 per space.

TOTAL COST TO CJC: \$227,032

Scenario 3: Complete the upgrades as prescribed in the UFIT-based solution, but maintain control and ownership of some of these rooms, and assign ownership of others to the Registrar. Or perform cosmetic upgrades of all labs this summer, upgrade a subset of labs to laptop-based as a test under registrar control or our and maintain existing equipment in remaining labs.

TOTAL COST: *variable based on option*

Scenario 4: *(note: this scenario is constructed for comparison by the tech committee chair and has not been suggested by TAG as an option)* Reconstruct the labs as they stand with upgraded CJC-provided equipment. Extrapolating costs from these proposals and the cost of upgrading other CJC-controlled spaces (G0215) this year, we anticipate that for the computers, furnishings and cosmetics, each space would cost approximately \$119,000 (\$49k for furnishings, cosmetics and teaching equipment, plus \$70k for new student computers) for each lab.

APPROX COST TO CJC: \$476,000

The committee's recommendation is **XXXXXXXXXX [to be filled in after our discussions]**

The Senate also requested that the committee's provide recommendations for next year's committee to carry forward work. Our committee suggests:

- Further review of makeup of committee. The Senate nomination committee has increased faculty membership for the 2016-17 academic year.
- Complete a periodic review of technological landscape and ensure that CJC computing requirement is sufficient (recommend this is an annual activity)
- Work with TAG, Senate and CJC administration to determine and make explicit what tech projects should go before the committee for advice. E.g. classroom labs are committee reviewed, but specialty labs (G0215) and other projects like the equipment room and conference room upgrades were not reviewed by tech committee.