

Technology Upgrades for Library West Student Study Rooms

Proposal submitted by:
Jana Ronan, Chair, Library West
George A. Smathers Libraries
P.O. Box 117000/512 Library West
352-273-2623
jronan@ufl.edu

The George A. Smathers respectfully requests \$110,200 to upgrade the 19 group study rooms in Library West with wall-mounted flat panel displays, and wireless presentation software and controls to enable students to display content via their mobile devices or laptops. Should it be awarded, this proposal will establish parity of service between the study rooms offered to STEM students at the Marston Science Library and study spaces available for humanities and social sciences students in the humanities and social sciences library (Library West).

Purpose:

The Rooms: One of the most popular services that is offered in Library West consists of the 19 study rooms that groups of students may reserve to collaborate on assignments, study for exams, and work on projects. It is estimated that the rooms are booked by groups of students approximately 10,000 times over the course of a year, by an estimated 30,000 students. Currently the majority of Library West group study rooms are outfitted with tables, chairs, and large white boards. Six of the rooms are outfitted with large screen monitors that allow students to connect their laptop with a cable that fits to the back of the monitors.

Improving the Level of Service: In the past, students were required to visit the Library West Circulation Desk to pick up a key for access to the reserved study room at the beginning of the reserved time. The Library West circulation staff recently partnered with the staff at Marston Science Library in January 2015 to offer a new web-based study room reservation system called *D!BS* (<http://cms.uflib.ufl.edu/librarywest/studyrooms>). With the new *D!BS* system, students can book a room and go and use the study room without help from a librarian.

Currently, students who wish to use the monitors must continue to visit the Circulation Desk to check out a HDMI or VGA cable, along with an adaptor if they are using a MacBook or iPad. This can be time consuming given queueing and the distance from the study room from the second floor Circulation Desk. Three of Library West's group

study rooms are located on the sixth floor, with one on the third floor. Hooking up a laptop to the monitors can be confusing to less-tech savvy students, while the exposed cabling from the monitor also frequently malfunctions. In addition, the group study rooms do not support the large population of student users with mobile devices. In order to further expand services, the six large monitors that are currently in study rooms will be repurposed for other uses throughout the Library to enhance other public service spaces. One example is the Tutoring Center on the third floor of Library West, where tutors from the Office of Academic Support (OAS) and the University Writing Center (UWC) will be able to work with students more effectively sharing content on large screens.

Library West proposes to provide the students the highest level of service by offering technological tools that are comparable to that in the Marston Science Library, so that humanities and social sciences students may both book study rooms, and use equipment without needing to consult library staff.

Library West Group Study Rooms:

Room Name	Room Number	Equipment	Seating Capacity
Alfred Hitchcock Group Study Room	142	White board	2 – 6 students
Zora Neale Hurston Group Study Room	219	White board and 41" flat-screen monitor	2 – 6 students
Margaret Mead Group Study Room	220	White board and 41" flat-screen monitor	2 – 6 students
Jane Austen Group Study Room	222	White board	2 – 4 students
Martin Luther King, Jr. Group Study Room	223	White board and 41" flat-screen monitor	2 – 4 students
Ernest Hemingway Group Study Room	224	White board	2 – 4 students
William Shakespeare Group Study Room	225	White board	2 – 4 students
William Shakespeare Group Study Room	227	White board	2 – 4 students

Mahatma Gandhi Group Study Room	228	White board and 41" flat-screen monitor	2 – 6 students
Karl Marx Group Study Room	229	White board	2 – 12 students
Abraham H. Maslow Group Study Room	230	White board	2 – 10 students
Albert Camus Group Study Room	336	White board	2 – 4 students
F. Scott Fitzgerald Group Study Room	401	White board	2 students
Michel Foucault Group Study Room	405	White board	2 – 6 students
Frederick Douglass Group Study Room	415	White board	2 – 6 students
James Baldwin Group Study Room	417	White board	2 – 6 students
Marcel Proust Group Study Room	610	White board	2 – 4 graduate students
Confucius Group Study Room	612	White board and 41" flat-screen monitor	2- 6 graduate students
Gabriel Garcia Marquez Group Study Room	613	White board and 41" flat-screen monitor	2 – 4 graduate students

Sustainability:

As in previous Technology Fee funded projects the Libraries have received, the cost of any ongoing technical support will be accomplished by Library IT and costs will be absorbed by the UF Libraries. The Libraries will also assume the cost of enclosing the monitors in protective wood custom frames (approximately \$25,000.00.)

Timeline

AUGUST 2015

- Place orders for all equipment and accessories; and
- Place order to create custom frames to protect the monitors

SEPTEMBER

- Coordinate with Library IT, Library Facilities, and Crestron vendor to map out an installation schedule so there is minimal disruption of services and avoid **critical** dates such as Midterms and Final Exams.

OCTOBER – JANUARY

- Installation of Crestron wall-plates, monitors, and configuration of Air Media;
- Installation of power domes where needed;
- Testing of monitors and AirMedia; and,
- Final walkthrough with Crestron vendor to sign off on punch list.

JANUARY-MARCH 2016

- Work with carpenter and library facilities to install protective frames;
- Final walkthrough with carpenter, Library Facilities, and Library IT to sign off on punch list;
- Staff training related to using study room technology and providing student assistance;
- Take new photos of the rooms for promotional purposes;
- Update Library Guides and DIBS to feature new study room technology;
- Promote new study technology through an information campaign, including UF Tech Fee funding acknowledgement: signage throughout Library West, posting to the general Libraries' and Library West websites, and feature information on the Library West monitors located on the 2nd floor help desk area; and,
- Assessment processes including a system to track usage and comparison to previous use; and surveys to determine satisfaction and solicit feedback for future planning.