

UNIVERSITY OF LOUISIANA
AT LAFAYETTE

STEP Committee

Technology Fee Application

Edith Garland Dupré Library: Collaboration Stations

Title

Heather Plaisance and Susan Richard

Name (Submitter)

Edith Garland Dupré Library

Organization

Title: Edith Garland Dupré Library: Collaboration Stations Date: 07/15/2016

Name (Contact Person): Heather Plaisance

Address: 400 E. St. Mary Blvd., Lafayette, LA 70503

Phone Number: 482-1172 Email: hcplaisance@louisiana.edu

Department/College/Org: Edith Garland Dupré Library

Abstract

This request is to fund the modification of two (2) tables in the Reference area of the Library with two (2) in-surface power/USB outlets, to purchase eight (8) task chairs with casters, two (2) large screen monitors, two (2) monitor arms, five (5) mobile whiteboards, and two (2) sets of HDMI cables and adapters.

To enhance the Library's role as a vital and effective resource for students, the Library proposes adding large format monitors and mobile whiteboards on the first floor research area. The Library sees a need for students interacting with students, building a community of scholars. Collaboration among students is popular in the library. As more and more educational content is available online, the Library is paying more attention to the benefits of collaborative work in the technology-dependent environment on campus. The monitors will be available for students to hook to their own laptops for larger screen viewing of files. The mobile whiteboards will add to the social learning environment and may serve as partitions between the collaborative areas. The cables will be available for students to check out from the Circulation Desk.

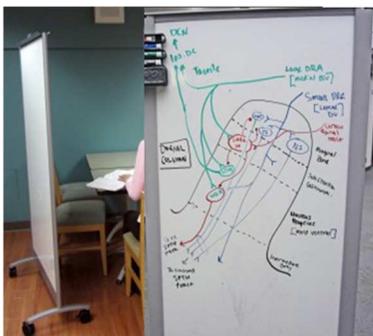
Images



University of North Carolina Asheville



University of Connecticut



University of Pittsburgh



University of Pennsylvania

A. Purpose of the Grant and Impact to Student Body as a Whole

This request is to fund the modification two (2) tables in the Reference area of the Library with two (2) in-surface power/USB outlets, to purchase eight (8) task chairs with casters, two (2) large screen monitors, two (2) monitor arms, five (5) mobile whiteboards, and two (2) sets of HDMI cables and adapters. To enhance the Library's role as a vital and effective resource for students, the Library proposes adding large format monitors and mobile whiteboards. The Library sees a need for students interacting with students, building a community of scholars. Collaboration among students is popular in the library. As more and more educational content is available online, the Library is paying more attention to the benefits of collaborative work in the technology-dependent environment on campus. The monitors will be available for students to hook to their own laptops for larger screen viewing of files. The mobile whiteboards will add to the social learning environment and may serve as partitions between the collaborative areas. The cables will be available for students to check out from the Circulation Desk.

Students currently congregate around laptops on any floor space they can find. Large screen monitors and mobile whiteboards would offer more student-centered areas that foster collaboration, using informal spaces to promote active and social learning, spaces where students can access technology together and share information. The large screen monitors will assist users who need to view periodicals, photographs or videos that require more detail on the screen than smaller monitors can provide. With large screen monitors and mobile whiteboards students can create and practice presentations together. Groups can compile and edit projects. This collaborative area will support student achievement and academic success.

The monitors and whiteboards will be placed in the research area of first floor near the Research Online Center. The tech-ready tables will house each monitor. Mobile whiteboards will enhance group-project work and be used to partition each collaborative space. This collaborative environment supports hands-on problem solving and provides the perfect setting for students to share and learn from each other.

This grant proposes the modification of two (2) tables in the Reference area of the Library with two (2) in-surface power/USB outlets, to purchase eight (8) task chairs with casters, two (2) large screen monitors, two (2) monitor arms, five (5) mobile whiteboards, and two (2) sets of HDMI cables and adapters. The total requested budget for this grant is \$5630.00.

B. Projected Lifetime of Enhancement

3 year limited warranty. The equipment is expected to function for at least five (5) years.

C. Person(s) Responsible

I. Implementation:

Heather Plaisance, Susan Richard, and Library IT Coordinator

II. Installation:

Facilities Management (Electrical) to assist with electrical access and installation according to specs for in-surface outlets and monitors.

Facilities Management (Carpentry) to assist with modification of tables and installation according to specs for in-surface outlets and monitor arms.

Library IT Coordinator to assist with installation of monitors and monitor arms.

III. Maintenance:

Provided by protection plan/warranty

IV. Operation:

Library Circulation Department Personnel

V. Training (with qualifications):

N/A

D. Budget Items

Item	Qty	Price	Total
LCD Display Monitor - UL PC Depot	2 Units	\$220.00	\$440.00
Monitor Arm - B&H Foto & Electronics Ergotron 45-241-026 LX Desk Mount LCD Arm B&H # ER45241026 MFR # 45-241-026	2 Units	\$150.00	\$300.00
Mobile Double-Sided Whiteboard - Best-Rite; Dallas Midwest; 39.5"W x 20"D x 72"H; Item #: B21121; Two-sided 1¼" thick panel, magnetic and anti-microbial; Satin silver aluminum frame; Includes shipping http://boards.dallasmidwest.com/Mobile-Double-Sided-Whiteboard-B21121.aspx	5 Units	\$500.00	\$2500.00
Chairs HON 5711.GA10.T - Volt 5720 Series Task Mesh Back Pneu Swivel Tilt Black Vinyl	8 units	\$120.00	\$960.00
HDMI Cable 10'	2 Units	\$15.00	\$30.00
HDMI to Mobile Content Adapter Ring	2 Units	\$110.00	\$220.00
Apple 30-pin Digital AV Adapter – B & H Photo and Video	2 Units	\$45.00	\$90.00
Apple Lightning Digital AV Adapter – B & H Photo and Video	2 Units	\$55.00	\$110.00
Security Clamp for Attaching Apple HDMI Adapters	2 Units	\$15.00	\$30.00
In-Surface power/USB outlet - Byrne Electrical Specialists	2 Units	\$175.00	\$350.00
Electrical Installation - Facilities Management	2 Units	\$150.00	\$300.00
Carpentry for modification of tables - Facilities Management	2 Units	\$150.00	\$300.00
TOTAL			\$5630.00

Budget Proposal

1.	Equipment:	\$4550.00
2.	Software:	N/A
3.	Supplies:	\$480.00
4.	Maintenance:	N/A
5.	Personnel:	N/A
6.	Installation:	\$600.00
<hr/>		
Total:		\$5630.00

Previously Funded STEP Projects

Edith Garland Dupré Library: Replacement for Digital Access to Microfilm Reader. Fall 2015
\$17,878.00

Andrea Flockton and Heather Plaisance
Purchased Microfilm Reader.

Edith Garland Dupré Library: Charging Stations for Laptops and Mobile Devices. Spring 2013
\$11,075.00

Susan Richard, Betsy Miguez
Purchased 4 charging stations for mobile devices and 30 lockers for charging laptops.

Security Cameras in Dupré Library. Spring 2011.

\$66,858.00

Susan Richard, Betsy Miguez, et. al.

Purchased security cameras throughout Edith Garland Dupré Library

Upgrades for the Reference Online Center. Spring 2010.

\$35,531.00

Susan Richard

Purchased workstations for the Reference Online Center in Edith Garland Dupré Library.