UNIVERSITY OF LOUISIANA AT LAFAYETTE

STEP Committee

Technology Fee Application

Collaborative Learning Center Initiative

Title

Jami Rush

Name of Submitter

(Faculty or Staff Only)

The Learning Center

Organization

Title: Coordinator Date: 4/11/2018
Name (Contact Person): Jami Rush
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Department/College/Org: The Learning Center

ABSTRACT (250 words or less):

This request is to fund the purchase of nine (9) collaboration/multimedia tables for the hallway, lobby area, and individual tutoring room of The Learning Center with six (6) table stools, eighteen (18) chairs, the installation of six (6) electrical outlet drops, and the purchase of three (3) large screen monitors, three (3) laptops, and five (5) mobile whiteboards. The purpose of these purchases is to enhance the collaborative nature of peer tutoring and mentoring that takes place in The Learning Center.

The Learning Center sees a need for improvement in the lobby by way of better quality tables that not only encourage student collaboration but also provide a power source for student's own laptops and tablets. Currently, there is no power source near any of the tables and study corrals. Additionally, the current chairs and study corrals are in disrepair and not conducive to collaboration or social learning environments.

There is a need for multimedia tables with monitors, laptops, and mobile whiteboards in individual tutoring sessions. The multimedia tables and monitors are for students who must refer to online material during individual tutoring appointments, the laptops are for student to use during appointments, and the mobile whiteboards are necessary for math and science based tutoring. All will enhance the peer, collaborative learning environment of The Learning Center.

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

This request is to fund the purchase of nine (9) collaboration/multimedia tables for the hallway, lobby area, and individual tutoring room of The Learning Center with six (6) table stools, eighteen (18) chairs, the installation of six (6) electrical outlet drops, and the purchase of three (3) large screen monitors, three (3) laptops, and five (5) mobile whiteboards. The purpose of these purchases is to enhance the collaborative nature of peer tutoring and mentoring that takes place in The Learning Center.

In order to enhance the Learning Center's role in facilitating student development and academic success by providing interactions that foster student intellectual and social growth, we propose adding collaboration tables with built-in power sources to the hallway/lobby area and multimedia tables with monitors, laptops, and mobile whiteboards to the designated one-on-one tutoring room (Lee Hall 209).

Figure 1 Students utilizing study corrals.

The Learning Center receives 5,000 to 7,000 student visits every semester (over 100 visits a day) with many students spending their time in the TLC lobby or receiving one-on-one tutoring. Students frequent the lobby and study corrals to (a) meet with peers for class projects (b) study or complete assignments individually, and (c) engage in informal conversations with peers in a positive, learning environment. Students attending one-on-one tutoring appointments often need to refer to their laptops, tablets, or other online source for assignments and homework.

The Learning Center sees a need for improvement in the lobby by way of better quality tables that not only encourage student collaboration but also provide a power source for student's own laptops and tablets. Currently, there is no power source near any of the tables and study corrals. Additionally, the current chairs and study corrals are in disrepair and not conducive to collaboration or social learning environments.

Figure 2 Students spending time in lobby area.

During one-on-one tutoring appointments, it happens all too often that students do not have their personal laptop to use during the appointment which results in inefficient tutoring. When students do have their laptops/tablets, the student and tutor have to congregate around the laptop to review the material. Multimedia tables with monitors, laptops, and the mobile whiteboards would offer an environment that fosters collaboration and promote active and social learning. The monitors would allow students to project their online homework and class material on larger screens and provide more detail than a smaller monitor can provide.

The laptops will be available for use if and when students do not have their personal computers. The mobile whiteboards will have a two-fold purpose: (1) to work on math and science based problems and (2) to act as partitions between other tutoring appointments that take place simultaneously in the room. The use of these tools will support student's academic achievement and success and will enhance the peer, collaborative learning environment of The Learning Center.

This Collaborative Learning Center Initiative provides an active learning environment for students to share and learn from each other. This grant proposes the purchase of nine (9) collaboration/multimedia tables for the hallway, lobby area, and individual tutoring room of The Learning Center. Three (3) tables will replace the study corrals currently in place, three (3) tables will replace those in the lobby area, and three (3) larger tables will be placed in the individual tutoring room (Lee Hall 209). Seating for all new tables will be purchased: six (6) table stools for the hallway, nine (9) chairs for the lobby, and nine (9) chairs for the individual tutoring room. Additionally, we intend to purchase three (3) large screen monitors to be attached to the tables in the individual tutoring room, three (3) laptops, five (5) mobile whiteboards, and three (3) sets of HDMI cables and adapters all for use during individual tutoring appointments. This grant also proposes the installation of six (6) electrical outlet drops along the hallway of the 2nd floor of Lee Hall and the installation of three (3) desk mount monitor arms. The total requested budget for this grant is $16,809.25.

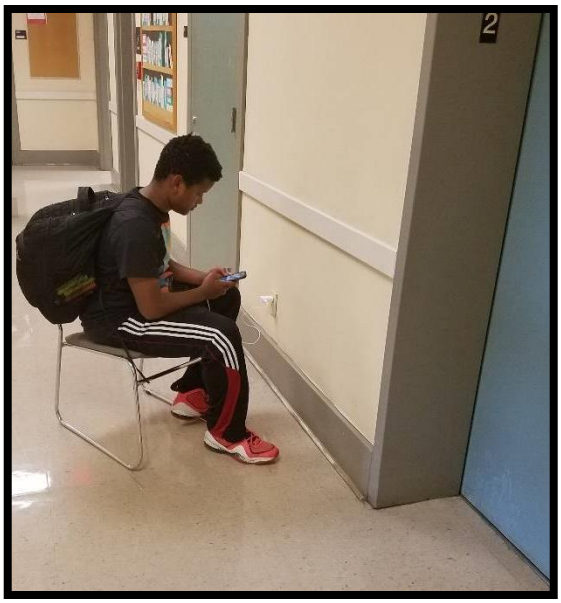


Figure 3 Students resort to using one of the two outlets in the hallway.

Lobby/Tutoring Chairs

Hall Chairs

Individual Tutoring Room Tables

Hall Tables

Lobby Tables

B. Projected Lifetime of Enhancement

10 year limited warranty on whiteboard, lifetime warranty of frame.
12 year limited warranty on Table Tops, Table Bases, and Chairs.
1 year warranty on electrical, power source components and HDMI cables and adapters.
10 year limited warranty on Desk Mounts.
3 warranty on laptops.
The equipment is expected to function for at least five (5) years.

C. Person(s) Responsible

i. Implementation: Jami Rush, The Learning Center Coordinator
ii. Installation: Facilities Management (Electrical & Carpentry) to assist with electrical access and installation.
iii. Maintenance: Provided by protection plan/warranty
iv. Operation: The Learning Center personnel
v. Training (with qualifications): N/A

D. Budget Items

Item	Description	Qty	Price	Total
Moveable Whiteboards	Mkbd-Mob Bd 30Wx72H Whtbd/Whtbd	5	$448.88	$2,244.4
Table Tops for hall/lobby	Flock 30 Square Laminate Top	6	$124.13	$744.78
Table Bases for hall	Flock x-base for 41h stand ht tbl Use w/30" tops	3	$196.88	$590.64
Table Bases for lobby	Flock x-base for 29 1/2"h tables Use w/30" tops	3	$187.50	$562.50
Chairs for hall tables	Nucleus Guest/Multi Purpose Stool 4-leg	6	$203.58	$1,221.48
Chairs for lobby tables and room 209	NucleusGuest Multi-purpose Chair Four Leg Stacking Frame	18	$186.81	$3,362.58
Power Source for Hall/Lobby Tables	4-Trac Electrical Power Hub 3" Grommet Mount	6	$31.96	$191.76

Table Tops for 209	72"W x 36"D Peninsula Laminate Top	3	$210.75	$632.25
Table Bases for 209	Disc base for 29 1/2"h tables Use with 30" tops (Pair)	3	$394.50	$1,183.50
Power Sources for 209	Preside Pop Up Port-MHO	3	$113.63	$340.89
Desk Mount Monitor Arm	Single Monitor Arm-Effortless Adj	3	$155.38	$466.14
Monitors	Wide Screen LCD Monitor (23") https://helpdesk.louisiana.edu/get-help/knowledgebase/pc-depot/standard-equipment/wide-screen-lcd-monitor	3	$205.00	$615.00
HDMI to Multiple Format Adapter Ring	Liberty AV DL-AR Universal HDMI to Multiple Format 5 Adapter Ring https://www.conferenceroomav.com//Liberty%20AV-/DL-AR.cfm?gclid=Cj0KCQjw5LbWBRDCARIsALAbcOd-rkZM3BTZUKdoqwWYEOXj8o2r0tewMsYncQIgXGnj-438m1sbi9oaAtp8EALw_wcB	3	$97.51	$292.53
HDMI Cables	AmazonBasics High-Speed HDMI Cable, 10 Feet http://a.co/fTITdQM	3	$7.99	$23.97
Apple Product Adapter	Apple Lightning Digital AV Adapter https://www.bhphotovideo.com/c/product/1139478-REG/apple_md826am_a_lightning_digital_av_adapter.html	3	$43.00	$129.00
Apple Product Adapter	Apple USB Type-C Digital AV Multiport Adapter https://www.bhphotovideo.com/c/product/1128930-REG/apple_mj1k2am_a_usb_c_digital_av_multiport.html	3	$67.00	$201.00
Security Clamp for attaching Apple adapters	DigitaLinx DL-AP | Security Clamp to Attaching Apple Adapters to DL-AR System http://a.co/8ebUTF1	3	$10.61	$31.83
Laptops	Dell Latitude E5450/5450 - ULL PC Depot https://helpdesk.louisiana.edu/get-help/knowledgebase/pc-depot/standard-equipment/standard-dell-laptop-computer	3	$1,025.00	$3,075.00
Electrical Drops	UL Facilities Management	6	$150.00	$900.00
			Total	$ 16,809.25

Budget Proposal

1.	**Equipment**	**$ 15,230.92**
2.	**Software**	**$ N/A**
3.	**Supplies**	**$ 678.33**
4.	**Maintenance**	**$ N/A**
5.	**Personnel**	**$ N/A**
6.	**Other (Installation)**	**$ 900.00**
TOTAL:		**$ 16,809.25**

Previously Funded STEP Grants

1999: Bette Harris, the Director of Junior Division, wrote the STEP grant which, when funded, created the original Lee Hall STEP lab.

2004: STEP funding for *Smarthinking.com* created **tlcLand**, an ideal computer lab and training facility for students, faculty, and staff use. Funding was also approved for **tlcLand** extension, which brought additional computers for student use, and an online calendar.

2006: STEP funding for *Smarthinking* & Plato renewal continued the online tutoring and academic support efforts of The Learning Center and the College of Education.

2007: STEP funding for *Smarthinking* renewal continued and STEP funding for **tlcLand** renewal, the computer lab in Lee 213.

2008: STEP funding for *Smarthinking* renewal continued and STEP funding for the open-access computer lab in Lee 213 continued. This grant purchased a new large-volume printer and continued the training facility for students, faculty, and staff.

2009: STEP funding for *Smarthinking* renewal continued and STEP funding for the open-access computer lab in Lee 213 continued. This grant also purchased a new, replacement special services computer (for use by students with special needs) and continued the training facility for students, faculty, and staff.

2010: STEP funding for *Smarthinking* renewal continued and STEP funding for the open-access computer lab in Lee 213 continued.

2011: STEP funding for *Smarthinking* renewal continued.

2012: STEP funding for *ExCEL (Excellence through Community Engaged Learning) Grant* was approved for the purchase new computer hardware, software, and tutor student labor.

University of Louisiana at Lafayette
Jami S Rush
337.482.6509

QUOTE ID #
CONTRACT # 4400005781
HON STATE CONTRACT
Make Purchase Orderes to:
THE HON COMPANY
C/O GENERAL OFFICE SUPPLY
200 Oak St.
Muscatine, IA 52761

1003 JEFFERSON ST
LAFAYETTE, LA. 70501
PHIL MARTIN
337-237-2563

5/17/2018

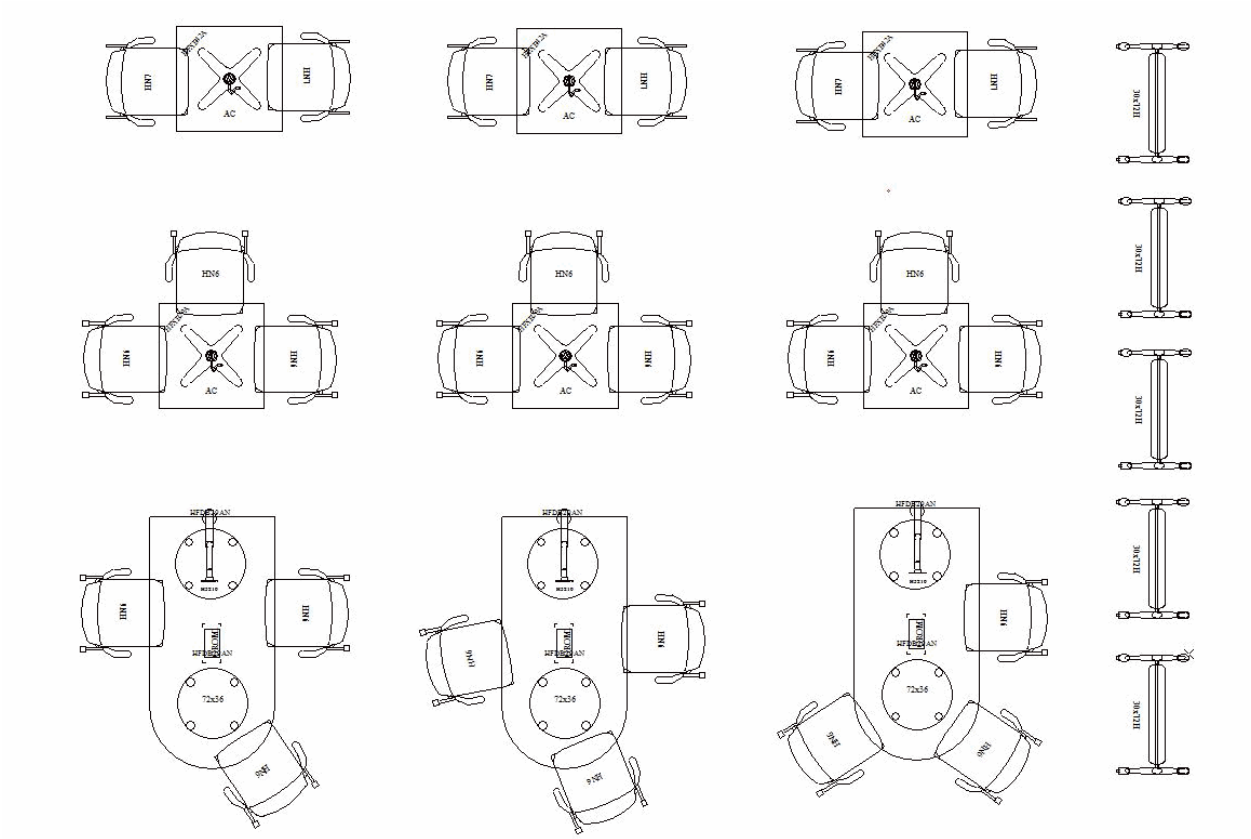
Line #	Qty	Part Number	Part Description	List:	Sell Price	Extended
1	6	HN7	Nucleus Guest/Multi Purpose Stool 4-leg	$522.00	$203.58	$1,221.48
2	18	HN6	NucleusGuest Multi-purpose Chair Four Leg Stacking Frame	$479.00	$186.81	$3,362.58
3	6	HFTLS30	Flock 30 Square Laminate Top	$331.00	$124.13	$744.78
4	3	HFXB29A	Flock x-base for 29 1/2"h tables Use w/30" tops	$500.00	$187.50	$562.50

Line #	Qty	Part Number	Part Description	List:	Sell Price	Extended
5	3	HFXB42A	Flock x-base for 41h stand ht tbl Use w/30" tops	$525.00	$196.88	$590.64
6	6	HGRMTAC	4-Trac Electrical Power Hub 3" Grommet Mount	$94.00	$31.96	$191.76
7	3	HTLF3672	72"W x 36"D Peninsula Laminate Top	$562.00	$210.75	$632.25
8	3	HFDB29AN	Disc base for 29 1/2"h tables Use with 30" tops (Pair)	$1,052.00	$394.50	$1,183.50
9	3	HTPWRGROM1	Preside Pop Up Port-MHO	$303.00	$113.63	$340.89

Line #	Qty	Part Number	Part Description	List:	Sell Price	Extended
10	3	H5210	Single Monitor Arm-Effortless Adj	$457.00	$155.38	$466.14

11	5	HMVMB-3072WW	Mkbd-Mob Bd 30Wx72H Whtbd/Whtbd	$1,197.00	$448.88	$2,244.40

List: $30,486.00

DELIVERY, ALLEMBLY, &
INSTALLATION INCLUDED
ALLOW 5 WEEKS FOR DELIVERY

Total Sell: $11,540.92