Student Technology Fee
Infrastructure Request Form
Fiscal Year 2017-18
Northwestern State University of Louisiana

ALL BLANKS MUST BE FILLED COMPLETELY

Prepared by:_____STAT_____ For: ____Campus Community_____

Department/Unit:_____STAT_____ College:_NSU_____ Campus: _____NSU_____

Which NSTEP Goals/Objectives does this project meet?_____ 1 - 9 _____

Requested equipment will be located/installed/housed? Building _____ Room _____

Are department property policies and procedures in place for requested equipment?_____

Which individual will be responsible for property control of the requested equipment?

Signature: _____ Date:_____

Proposal Requested Amount:\$___142,318.74_____ Budget Attached (circle one): YES/NO

Proposal delivered to Student Technology located in Watson Library, Room 113. Date_____

1. Describe target audience. All students enrolled through Northwestern State University. This equipment will be utilized for all Northwestern State University campuses.
2. Describe project/initiative for which you are requesting funds. To purchase switchgear and wireless equipment to upgrade the current infrastructure.
3. State measurable objectives that will be used to determine the impact/effectiveness of the project. To purchase switchgear equipment to upgrade the current infrastructure.
4. Indicate how each project objective will be evaluated. The effectiveness of the items purchased will be measured by student usage.
5. If funded, which NSTEP http://www.nsula.edu/nstep/NSTEP.pdf objective(s) will this funding of this project advance. How will funding of the project advance the University and College/unit technology plan? Objectives 1 – 9 will be enhanced.

6. Provide a justification for funding of this project. Estimate the number of student that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

This project will directly affect numerous students. The upgrade will enhance student usage and assist the campus community with connectivity

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Jennifer Long,Instructional Technology – will serve as project manager

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Instructional Technology along with the IT department will be provide all technical support necessary.

9. Provide a schedule for implementation and evaluation.

Funding – January
Purchase – January/February
Installation – Spring Semester

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

The equipment has a life span of 5 years.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through a Student Technology Fee.
If you are requesting equipment that will be either/or checkout to students or moved within the department, you must provide a checkout/loan policy.

The department will adhere to policies in place by the university.

12. Attach a detailed budget.

Department	Description	Cost/Each	Amount
APC Revitalization/Battery Replacement	Upgrade	$ 22,010.99	$ 22,010.99
UCS Blades Wireless	Upgrade	$ 53,105.28	$ 53,105.28
Remote Campus	Upgrade	$ 36,622.88	$ 36,622.88

VMware			
SAN Storage Space	Upgrade	$ 18,375.00	$ 18,375.00
Apple Server	Upgrade	$ 1,598.00	$ 1,598.00
AC Crash Kit	Crash kit	$ 4,000.00	$ 4,000.00
Computer Imaging Test Units	Testing equipment	$ 658.00	$ 658.00
Nursing Wireless	Wireless upgrade	$ 5,948.59	$ 5,948.59
Total			**$ 142,318.74**

APC Revitalization and Battery Replacement

Contract number	Part Number	Description	List Cost	Qty	Unit Price	Total
Bid - Cost from CDWG		Brings the Data Center APC from 2003 to current also refresh of the batteries		1	$44,021.98	$44,021.98
					Total:	$44,021.98
					University	$22,010.99
					Students	$22,010.99

UCS Blades

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Cisco State Contract		Replace 4 main compute blades in Vmware Cluster		1	$72,079.06	$72,079.06
					Total:	$72,079.06
					University	$36,039.53
					Students	$36,039.53

Remote Campus Vmware/CUCM

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Cisco State Contract		Cisco ISR 4351 with two UCS blades		3	$22,271.86	$66,815.58
		Synology NAS for stroage		3	$2,143.39	$6,430.17
		Leesville, LCRP, Rapides Medical Center				
					Total:	$73,245.75
					University	$36,622.88
					Students	$36,622.88

Tegile SAN DR Stroage Space

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Tegile State Contract	HE-50	52 TB Raw stroage		1	$36,750.00	$36,750.00
					Total:	$36,750.00
					University	$18,375.00

			Students			$18,375.00

Apple Cacheing Server

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Apple State Contract		2 Mac Minis with Apple Care		1	$3,196.00	$3,196.00
					Total:	$3,196.00
					University	$1,598.00
					Students	$1,598.00

AC Crash Kit

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
		Parts for Data Center AC Units		1	$8,000.00	$8,000.00
					Total:	$8,000.00
					University	$4,000.00
					Students	$4,000.00

Computer Imaging Test Units

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Apple State Contract		Mac Mini and iPad for JAMF testing		1	$1,316.00	$1,316.00
					Total:	$1,316.00
					University	$658.00
					Students	$658.00

UCS Blades - Option 2

Contract number	Part Number	Description Network	List Cost	Qty	Unit Price	Total
Cisco State Contract		New UCS chassis, blades and fabric interconnects		1	$106,210.56	$106,210.56
					Total:	$106,210.56
					University	$53,105.28

Contract number	Part Number	Nursing Wireless Description Network	List Cost	Qty	Unit Price	Total
Cisco State Contract		Network Hardware		1	$10,858.77	$10,858.77
OTM State Contract		Wiring		1	$1,038.40	$1,038.40
						$0.00
					Total:	**$11,897.17**
					University	$5,948.59
					Students	$5,948.59