Student Technology Fee
Operating/Maintenance/Personnel Request Form
Fiscal Year 2016-17
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, 2, 3, 5, 6 and 8_____

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:$___713,788.46_ _____Budget Attached (circle one): YES/NO

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

The proposal must include all specifications, description, model number, quotation, cost, state contract number, and vendor for each item. If the proposal does not include all requested information, it will be retuned to requestor.

1. Describe target audience. All students enrolled through Northwestern State University. This equipment will be utilized on the Natchitoches, Shreveport, Ft. Polk campuses, along with the Rapides Medical center and on-line students.
2. Describe project/initiative for which you are requesting funds. To purchase operating and maintenance supplies for Student Technology used by the student body.
3. State measurable objectives that will be used to determine the impact/effectiveness of the project. To purchase operating and maintenance supplies for Student Technology used by the student body.

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, 2, 3, 5, 6 and 8 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 maintenance and supplies will provide support to students across the campus community and on-line students.

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 will be provide all technical support necessary.

9. Provide a schedule for implementation and evaluation.

Funding – November
Purchase – November/December
Installation – Spring Semester

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

Any and all maintenance/software receive upgrades when available. All software applications are on a yearly recurring contract.

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.

Any equipment purchased through the Operating/Maintenance budget will be to maintain computer labs, supplies for the labs. Also, to provide support to on-line student equipment.

12. Below is a detailed budget.

Department	Description	Cost/Each	Amount
Operating Costs			
Lab Supplies	Lab Supplies	$ 70,000.00	$ 70,000.00
PaperCut	Printing software maintenance	$ 898.00	$ 898.00
Deep Freeze	Workstation maintenance	$ 3,888.25	$ 3,888.25
Golf Cart for deliveries/CV	Supply delivery	$ 2,750.00	$ 5,300.00
SPSS Software	Software maintenance	$ 9,191.40	$ 9,191.40
LOUIS	Data bases for students	$ 68,617.64	$ 68,617.64
Microsoft Agreement	Microsoft license	$ 25,823.00	$ 25,823.00
Adobe Creative License	Software for students	$ 16,420.00	$ 16,420.00
Casper Suite (management software)	Mac management software	$ 8,150.00	$ 8,150.00
VMware for VRTX and Veeam	License for servers	$ 10,008.00	$ 10,008.00
VRTX	Server replacements for Rapides and Leesville	$ 17,550.00	$ 17,550.00
VDI Microsoft Licenses	VDI Hosts license	$ 1,293.95	$ 1,293.95
VDI Seats	Licenses for 40 seats	$ 8,516.72	$ 8,516.72
		Total	**$ 245,665.96**
Personnel			
Workers			$468,122.50
		Total	**$468,122.50**
		Grand Total	**$713,788.46**

MJPhotocopy Ent., Inc.   PaperCut™

ESTIMATE

Date	Estimate #
6/27/2016	1955

14012 NW 82 Ave, Miami Lakes, FL 33016

Name / Address

Northwestern State University
Business Affairs/Purchasing Dpt.
St. Denis Hall. Natchitoches, LA 71497
Office of Information Technology
Contact: Alfred Ehlers

Terms	P.O. Number	Rep
Net 30		DR

Description	Qty	Cost	Total
PAPERCUT NG SUPPORT RENEWAL 2016-2017 User License purchased: 15,000 users EDU License exception: Roll over to cover 28,000 users First Year Premium Support @20% of Basic License Price 1 year Upgrade Assurance and Support (31st Dec 2016 until 31st Dec 2017) * 15 000 Educational Users * 28 000 EXC Educational Users	1	898.00	898.00

This quotation is valid for 40 days from the date of issue.

Subtotal	$898.00
Sales Tax (7.0%)	$0.00
Total	$898.00

Notes:
PaperCut licences cover the listed number of users within a single organization. This is an organization-wide license with no limits on the number of servers, workstations, or printers. Listed price includes standard email support. New customers wishing to opt for premium support should considering the Implementation Pack.
Purchasing PaperCut is a once-off payment. No mandatory annual fees apply.
All prices are quoted in US Dollars excluding local sale taxes when applicable.

Faronics™

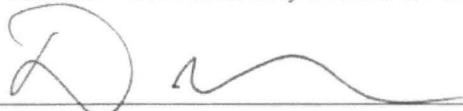|			
Company:	5506 Sunol Blvd. Suite 202 Pleasanton, CA 94566 United States	Created: Expiration: Quote #:	08-Jul-2016 31-Dec-2016 00088303
Prepared By: Email: Phone: FAX:	Dennis Winkelmans dennis@faronics.com (800) 943-6422 x4049 (800)943-6488	License To: Email:	Alfred Ehlers ehlersa@nsula.edu
Bill To:	Northwestern State University PO Box 5685 Natchitoches, LA, 71497 United States	Licensee:	Northwestern State University PO Box 5685 Natchitoches, LA, 71497 United States
Comma To:			

End-User Pricing for Northwestern State University

Part #	Product	QTY	MSRP Price	Extended Price
DFM0.NA2LA.MR1.E09.SN	Deep Freeze Mac NA EDU Maintenance Renewal 1yr Start Date: 1-Feb-2017 End Date: 31-Dec-2017 Term: 334 Days	47	$2.75	$129.25
DFM0.NA2LA.MR1.E09.SN	Deep Freeze Mac NA EDU Maintenance Renewal 1yr 1000+ Start Date: 1-Jan-2017 End Date: 31-Dec-2017 Term: 1 Year	53	$3.00	$159.00
DFE0.NA2LA.MR1.E09.SN	Deep Freeze ENT NA EDU Maintenance Renewal 1yr 1000+ Start Date: 1-Jan-2017 End Date: 31-Dec-2017 Term: 1 Year	1,200	$3.00	$3600.00

MSRP Total:	$3,888.25

Customers purchasing a Maintenance Renewal can do so within 30 days of the expiration of their Maintenance Agreement. After 30 days has passed the License can be refreshed by purchasing a Version Upgrade with a one-year Maintenance Agreement.

Applicable taxes depending on your geographical location may be added to your order.
Multi-Year discount applies if paid in full within 30 days.
Information on our Maintenance Package can be found here www.faronics.com/maintenance
All software will be electronically delivered via Faronics Labs www.faronicslabs.com.

_____

Dennis Winkelmans

Date: _JULY 8,2016_

Simplifying Computer Management

www.faronics.com

Casper Suite

Quote #	Q-76719
Created Date	6/22/2016
Expiration Date	7/22/2016

JAMF software

Prepared By	Ross Dearstyne		Contact Name	Shawn Parr
Email	ross.dearstyne@jamfsoftware.com		Email	parrs@nsula.edu
Fax	(612) 332-9054		Phone	(318) 357-5966

| Bill To Name | Northwestern State University | | Ship To Name | Northwestern State University |
| Bill To | 350 SAM SIBLEY RD NATCHITOCHES, LA 71497 United States | | Ship To | 350 SAM SIBLEY RD NATCHITOCHES, LA 71497 United States |

Product	SKU	Quantity	MSRP	Sales Price	Vol. Discount	Subtotal	Total Price	Line Item Description
Casper Suite for iOS - (250-999)	121-001-1202-01	400.00	USD 45.00	USD 0.00	11%	USD 0.00	USD 0.00	License Cost : Discounted 100% for Education
Casper Suite for iOS ASA - (250-999)	121-002-1202-01	400.00	USD 9.00	USD 8.00	11%	USD 3,200.00	USD 3,200.00	Annual Maintenance and Support
Casper Suite for Mac OS X (250-999)	111-001-1202-01	350.00	USD 90.00	USD 0.00	11%	USD 0.00	USD 0.00	License Cost : Discounted 100% for Education
Casper Suite for Mac OS X ASA - (250-999)	111-002-1202-01	350.00	USD 18.00	USD 16.00	11%	USD 5,600.00	USD 5,600.00	Annual Maintenance and Supports
Jumpstart - OS X/iOS 3 Day	191-205-1200-00	1.00	USD 7,500.00	USD 7,500.00	0%	USD 7,500.00	USD 7,500.00	Initial Installation and Training Engagement - Required for the first year only

Payment Terms	Net 30 JAMF Software TIN: 56-2286814		Total Price	USD 16,300.00
			Grand Total	USD 16,300.00
Company Address	100 S Washington Ave #1100 Minneapolis, MN 55401 USA			

Terms:
Invoices are due net 30 days from receipt. JAMF software is licensed exclusively under the terms and conditions set forth in the JAMF Software standard End User License Agreement that accompanies the software, or where applicable, a separate mutual agreement. Any inconsistent or additional terms, including those set forth on a customer purchase order (PO), are not binding on JAMF Software. All Services, Support, and Training are to be governed by the Terms and Conditions provided in the standard services and support documents provided on the JAMF Software website.

Notes:
This price quote does not include applicable sales tax. JAMF Software will charge the appropriate sale tax for your location if applicable. If your purchase qualifies for a tax-exempt status, please send a copy of your "Tax Exempt Certificate" with your PO. If no certificate is received at the time of order, JAMF Software will charge the appropriate sales tax for your location.

Requirements:
The following information must be provided before an order can be fulfilled: PO #, Quote Number, JAMF Software Sales Rep, and a copy of a tax exemption certificate (if applicable).

Kindly submit PO's to JAMF Software, LLC. Should you have any queries or require further clarification, contact your Sales Representative.

In the absence of a PO, please sign to indicate your acceptance of all terms noted above. By signing below, I am acknowledging the following:

CMA
Technology Solutions

Jonathan Peyton (jpeyton@CMAontheweb.com)
8180 YMCA Plaza Drive
Baton Rouge, LA 70810
ph. (318) 561-4CMA / fx. (225) 761-3813

QUOTE

Date:	2016.09.29

Customer Information:
NSU

Qty.	Model#	Description	Unit Price		Extended	
6		VMware vSphere Ent. Plus 1-CPU w/1yr. Basic Support (ACAD) *(~recurring annual cost = $440ea.)*	$	2,337.00	$	14,022.00
6		Veeam Backup & Replication Enterprise w/1yr. Support *(~recurring annual cost = $290ea.)*	$	999.00	$	5,994.00
		CMA certifies that prices listed do not exceed manufacturer's published list price				
		Product is delivered electronically - no physical media				

Sub Total:	$	20,016.00
S&H:		
Tax:		
Total:*	$	20,016.00

CMA - "We'll Get You There!"

All prices quoted good for 30 days only. Prices do not include sales taxes if applicable.

Leesville
Alexandria

QUOTATION

Quote #:	734823785
Customer #:	28657231
Contract #:	WN14AGW
CustomerAgreement #:	-4400002525
Quote Date:	09/30/2016
Customer Name:	NORTHWESTERN STATE UNIV

Date: 9/30/2016

Thanks for choosing Dell! Your quote is detailed below; please review the quote for product and informational accuracy. If you find errors or desire certain changes please contact your sales professional as soon as possible.

Sales Professional Information

SALES REP:	STACEY ANDREWARTHA	**PHONE:**	1800 - 2747799
Email Address:	Stacey_Andrewartha@Dell.com	**Phone Ext:**	5139021

GROUP: 1   QUANTITY: 1   SYSTEM PRICE: $11,783.63   GROUP TOTAL: $11,783.63

Description	Quantity
PowerEdge VRTX Tower Chassis (225-4378)	1
PowerEdge VRTX Chassis Configure to Order (468-0891)	1
Thank you for choosing Dell ProSupport Plus. For tech support, visit http://www.dell.com/contactdell (951-2015)	1
Dell Hardware Limited Warranty Plus On Site Service Extended Year (954-7528)	1
Dell Hardware Limited Warranty Plus On Site Service Initial Year (954-7531)	1
ProSupport Plus: Next Business Day Onsite Service After Problem Diagnosis, 4 Year Extended (954-7585)	1
ProSupport Plus: Next Business Day Onsite Service After Problem Diagnosis, Initial Year (954-7588)	1
ProSupport Plus: 7x24 HW/SW Tech Support and Assistance, 5 Year (954-7596)	1
On-Site Installation Declined (900-9997)	1
Declined Remote Consulting Service (973-2426)	1
PowerEdge VRTX Shipping (332-0798)	1
Shipping Materials, VRTX Tower Chassis with up to Two Half-Height Server Nodes (340-AAWF)	1
PowerEdge VRTX 1Gb Switch Module, Internal 16 ports to External 8 ports (332-0876)	1
PowerEdge VRTX Tower Configuration for 2.5 inch Hard Drives (max 25) (319-2039)	1
PowerEdge VRTX Locking Security Bezel (318-2754)	1
Chassis Management Controller Card for PowerEdge VRTX Chassis (332-0877)	1
SD Storage for Chassis Management Controller (403-BBEQ)	1
PowerEdge VRTX 2.5 HDD Single Expander for Single Controller (319-1975)	1
PowerEdge VRTX 2.5 HDD HotPlug Backplane with Single Controller and Expander (332-0794)	1
PERC H710P Internal RAID Controller, 1GB NVRAM, for PowerEdge VRTX (342-5756)	1
480GB Solid State Drive SAS Mix Use MLC 12Gbps 2.5in Hot-plug Drive, PX04SV (400-ANNO)	9
No Documentation (310-1972)	1
DVD+/-RW, SATA, Internal (318-1391)	1
No Rack Rails or Cable Management Arm for Rack Chassis (330-3553)	1
PowerEdge VRTX Redundant Power Supply, 4 x 1600W, (2+2) (450-AEJX)	1

Description	Quantity
Power Cord, NEMA 5-15P to C13, 15 amp, wall plug, 10 feet / 3 meter (310-8509)	4
No Media Required (421-5736)	1
PowerEdge VRTX Enterprise Management License Upgrade, with FlexAddress for CMC (421-9814)	1

GROUP: 2   QUANTITY: 2   SYSTEM PRICE: $2,883.32   GROUP TOTAL: $5,766.64

Description	Quantity
PowerEdge M630 Blade Server (210-ACZY)	2
PowerEdge M630 Motherboard MLK (329-BCZJ)	2
VRTX PCIE Pass-Through Mezzanine Adapter Qty-2 (330-BBBG)	2
PowerEdge VRTX Server Node Insertion Instruction Label for Handle (340-AFBP)	2
PowerEdge M630 Regulatory Label, DAO (389-BESH)	2
VRTX Software Drivers for Add-in Exmulex PCI NICs (634-BBLZ)	2
VRTX Software Drivers for Add-in Broadcom PCI NICs (750-AACQ)	2
VRTX Software Driver for Shared PERC Controller (750-AACR)	2
VRTX Software Drivers for Add-in Intel PCI NICs (750-AACS)	2
VRTX Software Drivers for Add-in Qlogic PCI NICs (750-AACT)	2
VRTX Software Drivers for Add-In AMD GPGPU (750-AACU)	2
Thank you choosing Dell ProSupport. For tech support, visit http://www.dell.com/support or call 1-800- 945-3355 (989-3439)	2
ProSupport: Next Business Day Onsite Service After Problem Diagnosis, 3 Year (997-0087)	2
ProSupport: 7x24 HW / SW Tech Support and Assistance, 3 Year (997-0096)	2
Dell Hardware Limited Warranty Plus On Site Service (997-0181)	2
Dell Proactive Systems Management - Declined - www.dell.com/Proactive (909-0259)	2
US Order (332-1286)	2
On-Site Installation Declined (900-9997)	2
No System Documentation, No OpenManage DVD Kit (343-BBDG)	2
System ordered as part of Multipack order (750-AADI)	2
Broadcom 5720 1Gb Quad Port KR Blade Network Daughter Card (542-BBCG)	2
iDRAC8 Enterprise, integrated Dell Remote Access Controller, Enterprise (385-BBHO)	2
OpenManage Essentials, Server Configuration Management (634-BBWU)	2
2.5" Backplane with up to 2 Hard Drives and Onboard SATA (406-BBEN)	2
Standard Cooling,M630 (384-BBDP)	2
Performance BIOS Settings (384-BBBL)	2
Diskles Configuration, No Controller (780-BBLT)	2
No Controller (405-AACD)	2
Intel Xeon E5-2603 v4 1.7GHz,15M Cache,6.4GT/s QPI,6C/6T (85W) Max Mem 1866MHz (338-BJDS)	2
Intel Xeon E5-2603 v4 1.7GHz,15M Cache,6.4GT/s QPI,6C/6T (85W) Max Mem 1866MHz (338-BJEI)	2
8GB RDIMM, 2400MT/s, Single Rank, x8 Data Width (370-ACNQ)	8
2400MT/s RDIMMs (370-ACPH)	2
Performance Optimized (370-AAIP)	2
No Hard Drive (400-ABHL)	2
No Trusted Platform Module (461-AADZ)	2
No Systems Documentation, No OpenManage DVD Kit (631-AACK)	2
Internal Dual SD Module (330-BBCV)	2
Redundant SD Cards Enabled (385-BBCF)	2

8GB SD Card For IDSDM (385-BBHU)	2
8GB SD Card For IDSDM (385-BBHU)	2
No Operating System, No Utility Partition (611-BBBG)	2
No Media Required (421-5736)	2
30 days Trial License for Vmware Enterprise Plus (600-BBBC)	2
VMware ESXi 6.0 U2 Embedded Image on Flash Media (634-BDXD)	2
DIMM Blanks for System with 2 Processors (374-BBHL)	2
68MM Heatsink for PowerEdge M630 Processor 1 (412-AADY)	2
68MM Heatsink for PowerEdge M630 Processor 2 (412-AADZ)	2
68MM Processor Heatsink Shroud for PowerEdge M630 (750-AAFD)	2

SOFTWARE & ACCESSORIES   GROUP TOTAL: $0.00

Product	Quantity	Unit Price	Total
Dell Education Services-No PowerEdge VRTX Training Selected (973-5355)	1	$0.00	$0.00

*Total Purchase Price:	**$17,550.27**
Product Subtotal:	$17,550.27
Tax:	$0.00
Shipping & Handling:	$0.00
State Environmental Fee:	$0.00
Shipping Method:	LTL 5 DAY OR LESS
	(* Amount denoted in $)

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Statement of Conditions
The information in this document is believed to be accurate. However, Dell assumes no responsibility for inaccuracies, errors, or omissions, and shall not be liable for direct, indirect, special, incidental, or consequential damages resulting from any such error or omission. Dell is not responsible for pricing or other errors, and reserves the right to cancel orders arising from such errors.
Dell may make changes to this proposal including changes or updates to the products and services described, including pricing, without notice or obligation.
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   This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:
      If this purchase is for your internal use only: Dell's Commercial Terms of Sale (www.dell.com/CTS), which incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (www.dell.com/warrantyterms).
      If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).
      If this purchase includes services: in addition to the foregoing applicable terms, Dell's Service Terms (www.dell.com/servicecontracts/global).
      If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement -

Server license

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5212 Tennyson Parkway
Ste. 150
Plano, TX 75024
Phone (800) 876-3507
Fax (866) 947-4604

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Attn: Accounts Receivable
P.O. Box 732357
Dallas, TX 75373-2357

Quote

Quote #	10071642
Valid Through	11/03/16
Sales Rep	Jeff McGuire
Toll Free	(800) 876-3507
Ship Via	ESD

BILL TO
Accounts Payable
Business Affairs/Purchasing
Northwestern State University
St Denis Hall
Natchitoches, LA 71497

SHIP TO
Tracy Brown
Central Receiving
Northwestern State University
998 S Jefferson
Roy Hall Rm 200
Natchitoches, LA 71497

Items

Line #	Part #	OS	Description	Price	Qty	Line Price
1	1504189	N/A	Microsoft WinRmtDsktpSrvcsExtConn ALNG LicSAPk OLV E 1Y AP Lic/SA 1 Yr OVS-ES	974.18	2	1,948.36
2	1547828		Microsoft WINSVRDATACTR ALNG LICSAPK OLV E 1Y ACDMC AP 2PROC	319.77	2	639.54

Subtotal:	$2,587.90
Shipping:	0
Tax:	$0.00
Total:	$2,587.90

Notes
- Term - quotes are valid for 30 days from the date issued. Any changes made to the quote may affect the pricing offered.
- Products - by accepting this quote, you agree to review all products, quantities, and system requirements to ensure they are correct.
- Availability - quotes do not hold or guarantee product availability.
- Returns - Most unopened items may be returned within 30 days of receipt for a refund. All software Licensing and Electronic Software Downloadable (ESD) products are non-returnable and non-refundable.
- We reserve the right to modify our policies at any time without prior notice to our customers.
- Please include your tax exempt ID number on all purchase orders.
- Terms & Conditions: http://journeyed.com/page/terms_and_conditions

Signature: _____

CMA

Technology Solutions

Jonathan Peyton (jpeyton@CMAontheweb.com)
8180 YMCA Plaza Drive
Baton Rouge, LA 70810
ph. (318) 561-4CMA / fx. (225) 761-3813

QUOTE

Date:	2016.10.13

Customer Information:
Tracy Brown - NSU

Quilt Teaming Agreement pricing
prices quoted do not exceed contrat ceiling

Qty.	Model#	Description	Unit Price		Extended	
4	HZ7-ENTC-10-A	VMware Horizon Enterprise Edition - Academic License - 10 Concurrent Connection	$	2,863.50	$	11,454.00
4	HZ7-ENTC-10-P-SSS-A	VMware Support and Subscription Production - 1 Year - 24 x 7 x 30 min	$	1,394.86	$	5,579.44
			Sub Total:		**$**	**17,033.44**

Sub Total:	SEE ABOVE
S&H:	
Tax:	
Total:*	

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All prices quoted good for 30 days only. Prices do not include sales taxes if applicable.

T Brown Horizon 2016.10.13