## Student Technology Fee Lab/Classroom Development Request Form Fiscal Year 2020-21 Northwestern State University of Louisiana

## ALL BLANKS MUST BE FILLED COMPLETELY

| Prepared by:STATFor:Campus Community  | _ |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Department/Unit:STATCollege:NSUCampus:NSU   | - |  |  |  |  |  |
| Which NSTEP Goals/Objectives does this project meet?1,2, 3, 6, 8  |   |  |  |  |  |  |
| Proposal Requested Amount: \$\( \) 734,199.43 Budget Attached (circle one): YES/No  | С |  |  |  |  |  |
| 1. Describe target audience.  |   |  |  |  |  |  |
| All students enrolled through Northwestern State University. This equipment will be utilized across Northwestern State University campuses.   |   |  |  |  |  |  |
| 2. Describe project/initiative for which you are requesting funds.  |   |  |  |  |  |  |
| To purchase workstations and classroom technology for students and academic areas used for all students.  |   |  |  |  |  |  |
| 3. State measurable objectives that will be used to determine the impact/effectiveness of the project.  |   |  |  |  |  |  |
| To enhance student learning and coursework preparation.   |   |  |  |  |  |  |
| 4. Indicate how each project objective will be evaluated.   |   |  |  |  |  |  |
| The effectiveness of the workstations will be evaluated by the usage of the equipment by the student body at the different locations.   |   |  |  |  |  |  |
| 5. If funded, which NSTEP <a href="http://www.nsula.edu/nstep/NSTEP.pdf">http://www.nsula.edu/nstep/NSTEP.pdf</a> objective(s) will this funding of this project advanced. How will funding of the project advance the University and College/unit technology plan?   |   |  |  |  |  |  |
| Objectives 1, 2, 3, 6 & 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 upgrade to the student labs will enhance the technology available for student use. Technology will be installed in academic areas across the campus to assist in students' teaching and learning experience. |   |  |  |  |  |  |

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 provide all technical support necessary.

9. Provide a schedule for implementation and evaluation.

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

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

The hardware should have a life span from 4-5 years. This equipment is in a rotation of replacement for student use.

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 follow policies and procedures in place by the university.

12. Below is a detailed budget.

| Department           | Description                  | Cost Each        | Total Cost   |
|----------------------|------------------------------|------------------|--------------|
| HHPE (8); Scholars,  | Workstations                 | \$ 1,289.01 x 48 | \$ 61,872.48 |
| Kyser 132 (7);       |                              | \$ 1,748.00 x 21 | \$ 36,708.00 |
| Scholars, Kyser 139  |                              |                  |              |
| (10); SSS (11); New  |                              |                  |              |
| Media (21); TEC,     |                              |                  |              |
| Room 103D (2);       |                              |                  |              |
| Student Union (10)   |                              |                  |              |
| Touch Monitors       | Classrooms                   | \$ 1,432.6 x 21  | \$ 30,087.96 |
| Upgrades to          | Upgrade classrooms for Phase |                  | \$557,065.00 |
| classrooms; New      | 2 for Hy-Flex; New           |                  |              |
| classroom technology | technology Williamson Hall   |                  |              |
| (3)                  | 112; Kyser 417, 423          |                  | \$ 49,755.00 |
|                      |                              | Total            | \$734,199.43 |



Savings

\$773.41

Subtotal (1)

\$1,289.01

Dell Contract Code: C000000010742 Customer agreement number: 4400002525

**Unit Price** 

Item total



OptiPlex 7480 All-in-One - Build Your Own

\$2,062.42

\$2,062.42

Discounted unit price: \$1,289.01 **Estimated Ship Date** 

October 6, 2020 - October 8, 2020

-\$773.41

Premier discount Catalog Number: 84 / xctoo7480aiousr

| Category         |          | Description   | Code    | SKU                                  | ID   |
|------------------|----------|---|---------|--------------------------------------|------|
| Base             |          | OptiPlex 7480 All-in-One XCTO   | GW5U1I9 | [210-AVLS]                           | 1    |
| Processor        |          | Intel® Core™ i5-10500 (6 Cores/12MB/1<br>2T/3.1GHz to 4.5GHz/65W)   | GNIT621 | [338-BVCB]                           | 146  |
| Operating Syst   | em       | Windows 10 Pro 64bit English, French, S<br>panish   | GF48XA1 | [619-AHKN]                           | 11   |
| Microsoft Office | ce       | No Productivity Software  | GEKH8UQ | [630-AAPK]                           | 1002 |
| Dell Endpoint S  | Security | No Dell Data Protection   Endpoint Security Suite Software  | NODDP   | [634-BENZ]                           | 593  |
| Memory           |          | 8GB, 1x8GB, DDR4 non-ECC Memory   | G6QKV0E | [370-AFJE]                           | 3    |
| Raid Connectiv   | vity     | NO RAID   | GX5Q06T | [817-BBBN]                           | 1009 |
| Hard Drive       |          | M.2 128GB PCIe NVMe Class 35 Solid S tate Drive   | G2A7X6T | [400-BEUY] [412-<br>AALV] [773-BBBJ] | 8    |
| Additional Har   | d Drive  | No Additional Hard Drive  | GNTOSJ7 | [401-AADF]                           | 637  |
| Video Card       |          | Intel® Integrated Graphics  | GZQDA24 | [490-BBFG]                           | 6    |
| Chassis Option   | ns       | 7480 AIO 23.8" FHD 1920x1080 IPS Non<br>-Touch Anti-Glare,Camera, IntegratedGra<br>phics, Bronze 160w PSU | GQYS8HU | [329-BEVL]                           | 116  |
| Power Cord       |          | System Power Cord (US)  | GA5894N | [450-AAOJ]                           | 20   |
| Wireless         |          | No Wireless   | GVHB6TP | [555-BBFO]                           | 19   |
| Wireless Drive   | r        | No Wireless Driver  | GQMKF4C | [340-AFMQ]                           | 7    |
| Stands and Mo    | ounts    | OptiPlex All-in-One Basic Stand, All-in-On e  | GI7GK90 | [575-BBRC]                           | 558  |
| Adapter          |          | No Additional Cable   | GIX0L8M | [379-BBCY]                           | 592  |
| Keyboard         |          | Dell Multimedia English Keyboard - KB21<br>6  | GZDPBC1 | [580-ADJC]                           | 4    |
| Mouse            |          | Dell Wired Mouse MS3220 - Black   | GCIA8Y9 | [570-ABGR]                           | 12   |
| Back Cover       |          | No Cable Cover  | GDT2C7Z | [325-BCZQ]                           | 376  |

|                                      |  |         | litern total: \$1,289.01   |        |
|--------------------------------------|--|---------|--|--------|
| Category                             | Description  | Code    | SKU  | ID     |
| Software Stack                       | Dell Applications Windows 10 with Dell<br>Optimizer                            | GIG5KLR | [525-BBCL] [640-<br>BBLW] [658-BBMR]<br>[658-BBRB] [658-<br>BEOK] [658-BEQP]     | 1003   |
| Operating System Recovery<br>Options | OS-Windows Media Not Included  | GLA90Q1 | [620-AALW]   | 200013 |
| ENERGY STAR                          | ENERGY STAR Qualified  | G6J34SM | [387-BBLW]   | 122    |
| EPEAT 2018                           | EPEAT 2018 Registered (Silver)   | GTZOE2H | [379-BDTO]   | 200331 |
| Documentation                        | Safety/Environment and Regulatory Gui<br>de (English/French Multi-language)    | G7RB0GY | [340-AGIK]   | 21     |
| System Monitoring Options            | System Monitoring not selected in this c onfiguration                          | GITYA2H | [817-BBSI]   | 39     |
| Placemat                             | Quick Setup Guide 7480 AIO   | G43F10P | [340-CQNX]   | 60     |
| Order Information                    | US No Canada Ship Charge   | G3IA0L8 | [332-1286]   | 111    |
| EAN/UPC Labels                       | No UPC Label   | G8WGTYN | [389-BCGW]   | 292    |
| TPM Security                         | Trusted Platform Module (Discrete TPM Enabled)                                 | GJMDKT6 | [329-BBJL]   | 297    |
| Shipping Material                    | Shipping Material for Fixed Stand / Heig<br>ht Adjustable Stand 7480 AIO (DAO) | GI2TBXY | [340-CRJB] [389-<br>BBUU]  | 465    |
| Label                                | Regulatory Label for UMA (DAO/BCC)   | GLFIAV9 | [389-DVDQ] [389-<br>DVTJ]  | 676    |
| Processor Label                      | Intel® Core™ i5 Processor Label  | GES6Q9A | [340-CNBZ]   | 749    |
| Transportation from ODM to region    | Standard shipment  | GQT8IGC | [800-BBIO]   | 200080 |
| Protect Your New PC                  | No Anti-Virus Software   | GD4K19S | [650-AAAM]   | 1014   |
| External Speakers                    | No External Speaker  | GTNM7E2 | [817-BBBC]   | 200095 |
| LCD                                  | OptiPlex All-in-One Non-Touch Panel  | GP3NLIA | [391-BBDM]   | 760    |
| FGA Module                           | No FGA   | NOFGA   | [817-BBBB]   | 572    |
| Windows AutoPilot                    | No Windows AutoPilot   | GYEO2AP | [340-CKSZ]   | 291    |
| Optane                               | No Optane  | GGALRD0 | [400-BFPO]   | 200304 |
| Systems Management                   | ME SecureLockout Disabled for AiO  | GPKYC96 | [631-ACNW]   | 49     |
| External Optical Device              | No External ODD  | GVTOW4N | [429-ABGY]   | 317    |
| Hardware Support Services            | 5 Years ProSupport Plus with Next Busin ess Day Onsite Service                 | PPN5    | [997-6870]<br>[997-6942]<br>[997-6952]<br>[997-6962]<br>[997-6982]<br>[997-8367] | 29     |

Savings: \$773.41

Subtotal (1): \$1,289.01

Your Cart Mac iPhone Watch Solutions & Offerings Create Template | Send Proposal **Add Part** Add Quantity **Total Quantity Unit Price Total Price Item Picture** Description 1,579.00 USD 1,579.00 USD 21.5-inch iMac with Retina 4K display 1 Remove 1 [ Configure ] Z148 Specifications Processor: (065-C7GM) - 3.0GHz 6-core 8th-generation Intel Core i5 processor, Turbo Boost up to 4.1GHz Memory: (065-C6YV) - 16GB DDR4 **Onboard Memory** Storage: (065-C700) - 256GB SSD storage Graphics: (065-C7GW) - Radeon Pro 560X with 4GB GDDR5 memory Mouse and Trackpad: (065-C6XG) - Wired Apple Mouse (Must be ordered with Wired Keyboard) Apple Keyboard and Documentation: (065-C6XM) - Wired Keyboard with numeric keypad (English) - Must be ordered with Wired Mouse Estimated Shipping: 5-6 weeks 169.00 USD 169.00 USD Remove 4-Year AppleCare+ for Schools - iMac 1 S7735LL/A **Estimated Shipping: Automatically** registered Subtotal 1,748.00 USD **Estimated Tax** 0.00 USD Total 1,748.00 USD

Copyright © 2020 Apple Inc. All rights reserved. Terms of Use Privacy Policy The Applicable Terms

Help Contact Us



Savings

\$859.66

Subtotal (1)

\$1,432.76

Dell Contract Code: C00000010742 Customer agreement number: 4400002525

Items

Classification | Out of Squantity Unit Price | 2 | Item total



OptiPlex 7480 All-in-One - Build Your Own

\$2,292.42

1

\$2,292.42

Discounted unit price: \$1,432.76

**Estimated Ship Date** 

October 6, 2020 - October 8, 2020

Premier discount

-\$859.66

Catalog Number: 84 / xctoo7480aiousr

| Cattegory              | Description  | Code    | SKU                                  | ID   |
|------------------------|--|---------|--------------------------------------|------|
| Base                   | OptiPlex 7480 All-in-One XCTO  | GW5U1I9 | [210-AVLS]                           | 1    |
| Processor              | Intel® Core™ i5-10500 (6 Cores/12MB/1<br>2T/3.1GHz to 4.5GHz/65W)  | GNIT621 | [338-BVCB]                           | 146  |
| Operating System       | Windows 10 Pro 64bit English, French, S panish   | GF48XA1 | [619-AHKN]                           | 11   |
| Microsoft Office       | No Productivity Software   | GEKH8UQ | [630-AAPK]                           | 1002 |
| Dell Endpoint Security | No Dell Data Protection   Endpoint Security Suite Software   | NODDP   | [634-BENZ]                           | 593  |
| Memory                 | 8GB, 1x8GB, DDR4 non-ECC Memory  | G6QKV0E | [370-AFJE]                           | 3    |
| Raid Connectivity      | NO RAID  | GX5Q06T | [817-BBBN]                           | 1009 |
| Hard Drive             | M.2 128GB PCIe NVMe Class 35 Solid S tate Drive  | G2A7X6T | [400-BEUY] [412-<br>AALV] [773-BBBJ] | 8    |
| Additional Hard Drive  | No Additional Hard Drive   | GNTOSJ7 | [401-AADF]                           | 637  |
| Video Card             | Intel® Integrated Graphics   | GZQDA24 | [490-BBFG]                           | 6    |
| Chassis Options        | 7480 AIO 23.8" FHD 1920x1080 IPS Tou<br>ch Anti-Glare,IR Camera, IntegratedGrap<br>hics, Bronze 160w PSU | GDJH7AZ | [329-BEVN]                           | 116  |
| Power Cord             | System Power Cord (US)   | GA5894N | [450-AAOJ]                           | 20   |
| Wireless               | Intel Wi-Fi 6 AX201, Dual-band 2x2 802.1<br>1ax with MU-MIMO + Bluetooth 5.0                             | GZYKV1A | [555-BFQU] [773-<br>BBBJ]            | 19   |
| Wireless Driver        | Wireless Driver, Intel® WiFi 6 AX201 2x2 (Gig+) + Bluetooth 5  | GC13QA2 | [555-BFUY]                           | 7    |
| Stands and Mounts      | OptiPlex All-in-One Basic Stand, All-in-On e   | GI7GK90 | [575-BBRC]                           | 558  |
| Adapter                | No Additional Cable  | GIX0L8M | [379-BBCY]                           | 592  |
| Keyboard               | Dell Multimedia English Keyboard - KB21<br>6   | GZDPBC1 | [580-ADJC]                           | 4    |
| Mouse                  | Dell Wired Mouse MS3220 - Black  | GCIA8Y9 | [570-ABGR]                           | 12   |
| Back Cover             | No Cable Cover   | GDT2C7Z | [325-BCZQ]                           | 376  |
|                        |  |         |                                      |      |

|                                      |  |         | litem total: \$1,432.76  |        |
|--------------------------------------|--|---------|--|--------|
| Category                             | Description  | Code    | SIKU   | ID     |
| Software Stack                       | Dell Applications Windows 10 with Dell<br>Optimizer                            | GIG5KLR | [525-BBCL] [640-<br>BBLW] [658-BBMR]<br>[658-BBRB] [658-<br>BEOK] [658-BEQP]     | 1003   |
| Operating System Recovery<br>Options | OS-Windows Media Not Included  | GLA90Q1 | [620-AALW]   | 200013 |
| ENERGY STAR                          | ENERGY STAR Qualified  | G6J34SM | [387-BBLW]   | 122    |
| EPEAT 2018                           | EPEAT 2018 Registered (Silver)   | GTZOE2H | [379-BDTO]   | 200331 |
| Documentation                        | Safety/Environment and Regulatory Gui<br>de (English/French Multi-language)    | G7RB0GY | [340-AGIK]   | 21     |
| System Monitoring Options            | System Monitoring not selected in this configuration                           | GITYA2H | [817-BBSI]   | 39     |
| Placemat                             | Quick Setup Guide 7480 AIO   | G43F10P | [340-CQNX]   | 60     |
| Order Information                    | US No Canada Ship Charge   | G3IA0L8 | [332-1286]   | 111    |
| EAN/UPC Labels                       | No UPC Label   | G8WGTYN | [389-BCGW]   | 292    |
| TPM Security                         | Trusted Platform Module (Discrete TPM Enabled)                                 | GJMDKT6 | [329-BBJL]   | 297    |
| Shipping Material                    | Shipping Material for Fixed Stand / Heig<br>ht Adjustable Stand 7480 AlO (DAO) | GI2TBXY | [340-CRJB] [389-<br>BBUU]  | 465    |
| Label                                | Regulatory Label for UMA (DAO/BCC)   | GLFIAV9 | [389-DVDQ] [389-<br>DVTJ]  | 676    |
| Processor Label                      | Intel® Core™ i5 Processor Label  | GES6Q9A | [340-CNBZ]   | 749    |
| Transportation from ODM to region    | Standard shipment  | GQT8IGC | [800-BBIO]   | 200080 |
| Protect Your New PC                  | No Anti-Virus Software   | GD4K19S | [650-AAAM]   | 1014   |
| External Speakers                    | No External Speaker  | GTNM7E2 | [817-BBBC]   | 200095 |
| LCD                                  | OptiPlex All-in-One Touch Panel  | G4RIGXV | [391-BDPU]   | 760    |
| FGA Module                           | No FGA   | NOFGA   | [817-BBBB]   | 572    |
| Windows AutoPilot                    | No Windows AutoPilot   | GYEO2AP | [340-CKSZ]   | 291    |
| Optane                               | No Optane  | GGALRD0 | [400-BFP0]   | 200304 |
| Systems Management                   | ME SecureLockout Disabled for AiO  | GPKYC96 | [631-ACNW]   | 49     |
| External Optical Device              | No External ODD  | GVTOW4N | [429-ABGY]   | 317    |
| Hardware Support Services            | 5 Years ProSupport Plus with Next Busin<br>ess Day Onsite Service              | PPN5    | [997-6870]<br>[997-6942]<br>[997-6952]<br>[997-6962]<br>[997-6982]<br>[997-8367] | 29     |

Savings: \$859.66

Subtotal (1): \$1,432.76