

## JHCEHSHS STUDENT TECHNOLOGY FEE REQUEST FORM

Procedure for Submission:

Form Updated: 12/10/12

1. Submitter must obtain all required information from the desired vendor(s). An **official quote** from the vendor **must** be attached.
2. Only **one** request per Request Form. This request **must** be reviewed, approved, and submitted by the requesting program's Department Chair.
3. The Dept. Chair may email this request to the Tech Fee Director. *Since some departments will have multiple requests, please rename request in the following format: Dept # (rank, 1 being the highest priority) and a brief title*

Dept. making request:	Kinesiology	Requesting Faculty:	Pizza, McLoughlin	Date Submitted:	2/6/2013
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**IMPORTANT: Attach an official quote from the vendor.**

List one item OR group (for use as a "package") per page.

Item Name	Vendor info. (name, address, Web site URL, phone #, email, etc.)	Part or Model #	Cost (each)	Qty	Total
AEI, Max Air II Service Agreement	AEI Technologies, 201 Hunters Crossing Suite 10-171 Bastrop, TX 78602	NA	\$2,200	1	<b>\$2,200.00</b>
Shipping		NA	\$60.00	1	<b>\$60.00</b>
Replacement computer for Max Air System		Dell	Optiplex 7010	\$982.49	

Course(s) where item(s) will be used	KINE 3520/3530, 4850/4860, 6100,8100, 2540	Expected life of product (years)	1 Year	# Students Impacted per Year	300+
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Location equipment or software will be used/stored	HH 2518	Will Tech Fee funds be needed for annual renewals or maintenance?	Yes
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Provide a brief description of the technology requested\*:

It is a yearly service contract for replacement of sensors for the Max Air II unit.

And also a request for a replacement computer for the Max Air unit since the old one has a hardware failure.

Briefly describe how the technology will be used (function)\*:

It covers the cost of any repairs and replacement parts, especially the oxygen and CO2 sensors which are very expensive.

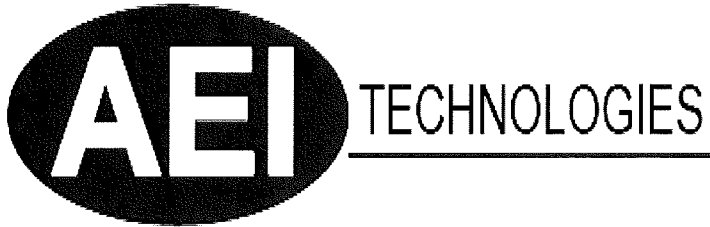
Concerning the computer request; the unit just went out and is very old. It has hardware problems. I submitted a service request to meet with Kyle about a replacement but time is running short, so I just included the attached quote for a Dell computer.

**Provide a rationale that Tech Fee funds are appropriate for this request\*:**

**The MAX AIR II metabolic cart is the life-blood of the Fitness Assessment Programming, Human Physiology Laboratory, and Applied Exercise Physiology lab courses. It is a state-of-the-art unit used for assessing oxygen consumption and caloric expenditure during exercise.**

**\*Keep in mind that the committee members come from a variety of educational backgrounds and may not be familiar with department specific language. Please use concise, common terminology so that committee members reviewing this form will be able to fully understand the request.**

- If you are submitting a request for computers, printers, scanners or software, you must consult with College Computing and the technology staff, to acquire a quote and to make sure that this equipment/software is supported by UT and compatible with existing technology.



**AEI Technologies, Inc**  
**201 Hunters Crossing Blvd.**  
**Suite 10 - 171**  
**Bastrop, TX 78602**  
**Office 1-800-793-7751**  
**Direct 1-630-548-3545**  
**Fax 1-630-548-3546**  
**E-mail [sales@aeitechnologies.com](mailto:sales@aeitechnologies.com)**  
**Web [www.aeitechnologies.com](http://www.aeitechnologies.com)**

February 6, 2013

Bruce Kwiatkowski  
 Department of Kinesiology  
 University of Toledo  
 2801 Bancroft  
 Mailstop 119; Office 2504  
 Toledo, OH 43606 514-848-4513  
 Email [bruce.kwiatkowski@utoledo.edu](mailto:bruce.kwiatkowski@utoledo.edu)

<u>Item No.</u>	<u>Description</u>	Price	#	Extended Price
	MAX-II ANNUAL SERVICE AGREEMENT			
	<b><u>12 Month Service Agreement – MA</u></b> Includes no more than one factory calibration per year, repair or replacement of any failed components, labor for service work, and returned shipment to the customer (Continental United States only). Excludes cart, computer, printer, and major software upgrades above and beyond minor software updates available through our website <a href="http://www.aeitechnologies.com">www.aeitechnologies.com</a> .  This quote does include the price of replacement sensors  <u>NOTES:</u> We recommend sending the system to our service facility in Pittsburgh, PA where the instruments and calibration gases are available to provide repairs and factory recalibration  Cost of service is quoted annually. The cost for future service is subject to an estimated 5% annual increase  Terms: Pre Paid; Agreement renewal begins no sooner than 3/1/2013 & after receipt of payment. Warranty valid for 12 months after receipt of payment Quote valid until December 31, 2013			\$2,200
	<b>Total</b>			<b>\$2,200</b>



## Select Components

1. COMPONENTS

2. REVIEW SUMMARY



### Optiplex 7010 Small Form Factor

Price **\$982.49**

Preliminary Ship Date: 2/19/2013

Print Summary

### SYSTEM OPTIONS

#### Processors

The 3rd generation Intel® Core™ processor family brings visibly smart performance to your business PCs by helping increase system responsiveness, enhance multi-tasking and graphics performance. Intel Core i7 and Core i5 are Quad Core processors that support enhanced VT-x, VT-d virtualization functionality.

**3rd Gen Intel® Core™ i5-3470 (Quad Core, 3.20GHz, 6MB w/HD2500 Graphics)**

[Help Me Choose](#)

3rd Gen Intel® Core™ i7-3770 (Quad Core, 3.40GHz, 8MB w/HD4000 Graphics) [add \$126.00]

3rd Gen Intel® Core™ i5-3470 (Quad Core, 3.20GHz, 6MB w/HD2500 Graphics) [Included In Price]

#### Operating System(s)

A system with a 64-bit operating system (Windows® 7) can handle larger amounts of information than a 32-bit system. Since it can use more RAM—4 GB and up—a 64-bit computer can be more responsive when you're running lots of programs at once. Your system does not come with an operating system recovery disk. For an additional cost, you may select a recovery media disk if desired.

**Windows 7 Professional, No Media, 32-bit, English**

[Help Me Choose](#)

Windows 7 Professional, No Media, 32-bit, English [Included in Price]

Windows 7 Professional, No Media, 64-bit, English add \$0.00

#### OptiPlex 7010 SFF

The base selection below will require a matching power supply unit (PSU) in a separate PSU section. For example, a Standard PSU Base will require a Standard PSU and an Up to 9% Efficient Base will require an Up to 9% Efficient PSU.

**OptiPlex 7010 SFF w/ up to 90% Efficient Power Supply**

[Help Me Choose](#)

OptiPlex 7010 SFF w/ up to 90% Efficient Power Supply [Included in Price]

#### Memory

Memory will clock at the MHz speed as supported by the chipset and processor. Dual channel memory requires memory modules to be installed in pairs of matched sizes, speed, and technology.

**4GB, NON-ECC, 1600MHZ DDR3,2DIMM**

[Help Me Choose](#)

4GB, NON-ECC, 1600MHZ DDR3,2DIMM [Included In Price]

8GB, NON-ECC, 1600MHZ DDR3,2DIMM [add \$72.00]

16GB, NON-ECC, 1600MHZ DDR3,2DIMM [add \$189.00]

#### Removable Media Storage Device

Your system does not come with a recovery media disk for your optical software. For an additional cost, you may select a recovery media disk if desired. Optical Device options described as "No Media" do not include a recovery media disk. [Click here to purchase a recovery media disk!](#)

**8X Slimline DVD+/-RW**

[Help Me Choose](#)

8X Slimline DVD+/-RW [Included in Price]

#### Productivity Software

Microsoft Office 2013 gives you powerful new tools to express your ideas, solve problems and connect with people. Microsoft Office does not come with a recovery disk. Recovery media is available in the System Recovery Options tab. [Click here to learn more.](#)

**No Productivity Software**

No Productivity Software [Included in Price]

#### Graphics Cards

The AMD Radeon HD 7470 and HD 7570 offer a DVI and a DisplayPort connector. Choosing a graphics card option which includes adapters adds support for VGA OR Dual DVI connectors.

**Intel Integrated Graphics,W/O**

[Help Me Choose](#)

Microsoft Windows 7

Intel Integrated Graphics W/O [Included in Price]

- Intel Integrated Graphics,w/o [Included in Price]
- 1GB AMD RADEON HD 7470,LP,w/VGA [add \$75.60]
- 1GB AMD RADEON HD 7570,LP,w/VGA [add \$121.50]
- DUAL 1GB AMD RDN HD7470,LP,w/VGA [add \$179.10]

#### Monitors

The OptiPlex 7010 includes a VGA and two DisplayPort connectors natively on the Minitor, Desktop and Small Form Factor chassis. For increased productivity, we recommend choosing a dual monitor solution and upgrading your graphics card to an AMD RADEON HD Solution.

#### DELL 22IN P2213 FP,BLK,OptiPlex, Precision and Latitude

- DELL 22IN P2213 FP,BLK,OptiPlex, Precision and Latitude [Included in Price]

#### Boot Hard Drives

The OptiPlex 7010 offers a wide range of hard drives from 3.5" standard desktop drives to 2.5" models as well as Self Encrypting Drive (SED) and Solid State Drive technologies. 2.5" drives enable the use of multiple drives in one chassis, while SED drives deliver added data security. Solid State drives deliver increased reliability and performance. Please click here for more information about 512e drives: [www.dell.com/512e-drives](http://www.dell.com/512e-drives)

#### 320GB 2.5" SATA 3Gb/s Opal SED w/FIPS, 512e Hard Drive

[Help Me Choose](#)

##### 3.5 Hard Drives

- 250GB 3.5" SATA 6Gb/s with 8MB DataBurst Cache™ [subtract \$51.30]
- 500GB 3.5 6.0Gb/s SATA with 16MB DataBurst Cache™ [subtract \$33.30]

##### 2.5 Hard Drives

- 320GB 2.5" SATA 3Gb/s Opal SED w/FIPS, 512e Hard Drive [Included in Price]

#### Systems Management Mode

Hardware system management mode options enable you to take advantage of the latest generation of hardware-based systems management technology. When coupled with the appropriate systems management software, these hardware-enabled features allow you to proactively manage systems in your install base regardless of operating system condition or power state of the PC's.

#### Intel® vPro™ Technology Enabled

- Intel® vPro™ Technology Enabled [Included in Price]

#### Energy Efficiency Options

From the start, Dell considers the full product lifecycle. Minimize your energy costs and environmental impact with both ENERGY STAR® 5.2 qualified and EPEAT registered (see [epeat.net](http://epeat.net) for specific registration levels and country participation) configurations.

#### No ESTAR Settings

[Help Me Choose](#)

- No ESTAR Settings [Included in Price]

#### Keyboard

Your PC comes with a Dell USB keyboard: Upgrade to a keyboard to meet your needs.

#### Dell KB212-B USB 104 Quiet Key Keyboard,English

[Help Me Choose](#)

- Dell KB212-B USB 104 Quiet Key Keyboard,English [Included in Price]

#### Mouse

Your PC comes with a Dell USB Mouse unless otherwise selected.

#### Dell USB 6-Button Laser Mouse

[Help Me Choose](#)

- Dell USB 6-Button Laser Mouse [Included in Price]

#### Setup and Features Information Tech Sheet

#### No Tech Sheet

- No Tech Sheet [Included in Price]

#### Power Supply

#### OptiPlex 7010 SFF w/ up to 90% Efficient Power Supply

- OptiPlex 7010 SFF w/ up to 90% Efficient Power Supply [Included in Price]

#### Thermal

#### Heat Sink, Performance/Mainstream, Small Form Factor

- Heat Sink, Performance/Mainstream, Small Form Factor [Included in Price]

#### Speakers

#### Dell AX510 Sound Bar for all UltraSharp Flat Panel Displays (Black)

- None [subtract \$26.10]
- Dell AX510 Sound Bar for all UltraSharp Flat Panel Displays (Black) [Included in Price]

#### Security Hardware

#### Chassis intrusion switch option

[Help Me Choose](#)

None [subtract \$2.70]

Chassis intrusion switch option [Included in Price]

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**Low Power Mode**

**1 Watt ready low-power mode**

None

1 Watt ready low-power mode [Included in Price]

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**Documentation**

**OptiPlex 7010 Documentation English**

OptiPlex 7010 Documentation English [Included in Price]

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**Shipping Packaging Options**

**Shipping Material for System, Small Form Factor**

Shipping Material for System, Small Form Factor [Included in Price]

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**Resource DVD**

**No Resource DVD**

No Resource DVD [Included in Price]

**SERVICE OPTIONS**

**Hardware Support Services**

**4 Year Basic Hardware Service with 4 Year NBD Limited Onsite Service After Remote Diagnosis**

[Help Me Choose](#)

4 Year Basic Hardware Service with 4 Year NBD Limited Onsite Service After Remote Diagnosis [Included in Price]

[Review Summary](#)

[Add To Cart](#)



Preliminary Ship  
Date: 2/19/2013

1. COMPONENTS



2. REVIEW SUMMARY



Please note that this Microsoft software product may use technological measures for copy protection. In such event, you will not be able to use the product if you do not comply with the product activation or reactivation procedures, which may be completed by Internet or telephone (toll charges may apply).

Configuration, pricing, and monthly payment information above is estimated and presented for your convenience only. All pricing, shipping and monthly payment information is subject to change without notice. Final order specifications and amounts, including tax and shipping, will be communicated following receipt of your online order. Dell will not be responsible for typographical or other errors or omissions regarding prices or other information. Products displayed are available to US customers who take delivery in the 50 United States. All sales are subject to Dell's Term and Conditions of Sale.

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The Preliminary Ship Date represents the estimated time it takes to process your order and custom build your computer based on approved purchase. The Preliminary Ship Date is not intended to provide you with an actual estimated ship date. You will receive your estimated ship date in your e-mail confirmation after purchase. Your estimated ship date may vary based upon quantity of computers ordered.