

JHCEHSHS STUDENT TECHNOLOGY FEE REQUEST FORM

Procedure for Submission:

Form Updated: 3/28/12

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 ABC_Request_# where "ABC" is your department and "#" is the numbering of your request)*

Dept. making request:	Kinesiology		Requesting Faculty:	C. Armstrong
Date submitted:	10/10/2012		Requested purchase date:	ASAP

IMPORTANT: Attach an official quote from the vendor.

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

Item Name and Description	Vendor info. (name, address, Web site URL, phone #, email, etc.)	Part or Model #	Cost (each)	Qty	Total
Noraxon TeleMyo EMG system – Telemyo 2400 G2 transmitter, Telemyo 2400 G2 Receiver	Noraxon USA, Inc. 15770 North Greenway-Hayden Loop, Suite 100 Scottsdale, AZ 85254 Phone: 800-364-8985 www.noraxon.com	2400G2-T 2400G2-R	\$19990 \$8495	1 1	\$28485 -discount of \$4272 Final Cost \$24213
Course(s) where item(s) will be used	KINE 45450, 4910, 6/8130, 6/8200, 6/8300, 6/8400, 6/8960	Required for accreditation?	NA	# Students Impacted per Year	200+
Location equipment or software will be used	HH 1412 and HH 1406	Will this be an ongoing expense (if yes how much annual)?	No		

Impact on student learning (attach additional pages if needed):

EMG technology is one of the most frequently used technologies for instruction and student research in Kinesiology. It is the means by which students are able to actively learn about muscle contraction and the many factors that control human movement. Thus, the technology is used in many classes, course labs, and student research projects. Presently we have one newer Noraxon EMG system (approx. five years old) and three very old Noraxon systems (average age twenty years), two of which were donated to the department when other departments replaced them. We use all four systems regularly to insure that students in lab classes and those involved in research are able to have hands-on experience in doing EMG. However, our three older Noraxons system are very much out-dated. Recently, we learned that the company no longer can repair them and no longer has replacement parts, as they consider them to be "vintage" systems. Thus, we need to replace them with a new EMG system to insure that we are able to continue to adequately support student use of EMG technology. **This will request will insure that students will continue to have the opportunity to study muscle function through the use of contemporary electromyographic technology.**

- **Equipment/Technology purchased with Tech Fee funds is for student use only. It cannot be filtered or "passed-down" to faculty or staff.**
- All outdated or broken Tech Fee equipment/technology must be returned to the Tech Fee Committee for retirement or disposal.
- 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.



Noraxon USA, Inc.

The World Leader in EMG Technology

QUOTATION

15770 North Greenway-Hayden Loop, Suite 100
Scottsdale, AZ 85254
Phone: 800.364.8985 Fax: 480.443.4327

Date: 10/10/2012

Prepared For:

Chuck Armstrong – Director, Motion Analysis Lab
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Description	Amount
INSTRUMENTS	
TeleMyo 2400 Transmitter 2G w/ PC Interface Receiver Card - 8-Channel System with MRXP – Master Edition Software	\$19,990
Systems Include: Belt-worn Transmitter Unit, PC Interface Receiver Card, One (1) Set Electrode Cables, Battery Charger, Sample electrodes and User Manual. System packaged in a waterproof carrying case.	
TeleMyo 2400 G2 Receiver w/ analog outputs and inputs	\$8,495
Systems Include: Full featured telemetry receiver unit provides 16 Analog outputs and allows 8 analog inputs. It has a “Built-in Wireless Sync” and isolated serial data port. This wall powered Unit includes WiFi radio card (antenna), power supply and USB interface cable for the PC interface and a user manual.	
Requires the TeleMyo 2400T G2.	
Includes: Synchronization cable, Receiver Unit, Battery Charger, and User Manual.	
	Discount (\$4,272)
	Total \$24,213

TERMS

- * Each software version comes with 2 licenses. For additional MRXP licenses for the same site, facility, department and user group, a site license may be purchased. Site License (3 additional MyoResearch XP licenses) Price \$995.
- * Terms are USD and net 30 days.
- * Delivery is 2 to 4 weeks ARO.
- * Shipping, and applicable taxes are responsibility of buyer
- * Warranty 1-year parts and labor for hardware and 90 days software FOB Scottsdale, Arizona.
- * This quotation is valid for 60 days.

Note: Noraxon recommends a computer system and printer be dedicated solely to the EMG system. Customer supplied computer systems require the approval of Noraxon USA to insure compatibility of software/hardware combinations.

If you have questions or need additional information, please contact me at (702) 281-7903. Thank you once again for your interest in Noraxon EMG Systems.

Sincerely,

Todd Shewman BA Kin. Director of Research Systems
Noraxon USA, Inc.
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480-443-4327 (fax)
Todd.shewman@noraxon.com