

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:		Requesting Faculty:		Date Submitted:	
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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
3D Content (Zoology, chemistry, microbiology, etc.	CyberScience 3D VR 1910 S. Glibert St. Iowa City, IA 52240 USA	See attached	5,000	1	5,000
Course(s) where item(s) will be used	SPED 4370, SPED 5310, and methods courses in CI	Expected life of product (years)	10 years or more	# Students Impacted per Year	100
Location equipment or software will be used/stored	Mobile Cart--Carver Center or the 3D Center n JHCOE along with 3D Printer and Projector	Will Tech Fee funds be needed for annual renewals or maintenance?	No		
Provide a brief description of the technology requested*: This request is to purchase state of the art 3D content from vendors (at a discounted price) to show 3D simulations of science and math content					
Briefly describe how the technology will be used (function)*: The two fold use of technology is as follows: First, instructors teaching methods courses will use demonstrate the content and model how 3D technology can help enhance the learning of students with and without disabilities (learning disability, TBI, etc. Second, students can then use this technology to develop lessons when teaching k-12 students in schools.					
Provide a rationale that Tech Fee funds are appropriate for this request*: The items purchased with the Tech monies will promote the understanding and application of all 3D technology in lesson plans to enhance K-12 students learning in the STEM areas of k-12 students. The same equipment/content can be used by multiple programs: (a) Special education, (b) math education at the elementary, middle, and secondary levels, and (c) science teachers at the elementary, middle and secondary levels. This can also be used by instructors and students in Health Sciences, Natural Sciences, and other colleges.					

*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.

Pindiprolu, Sekhar

From: Karim Malek (CA) <karim@cyber-anatomy.com>
Sent: Monday, December 03, 2012 10:21 AM
To: Coil, Loretta E.
Cc: Alisha@cyber-anatomy.com; Frye, Cynthia; Pindiprolu, Sekhar
Subject: Re: Product Pricing

Thank you for your interest.

We have two main products in 3D stereo.

Assuming that you have the necessary 3D computer/projection/3D glasses, then these are the software costs:

- **Cyber-Anatomy Med VR:** This is the 3D-stereo anatomy package, used by major universities for anatomy education, the cost of the package is either a \$3,000 per year license fee, or a \$10,000 one-time fee. The software provides a full body male/female accurate anatomical models with over 13,500 labeled structures.

a. Here is a video showing what it looks like: http://www.youtube.com/watch?v=j_o11OU3fC8

b. Website for this product: http://cyber-anatomy.com/product_CAHA.php

c. Brochure: http://www.cyber-anatomy.com/support/Brochures/CyberAnatomy_MedVR_Apr2010.pdf

- **CyberScience 3D VR:** This is the 3D stereo science product with about 150 models in zoology, chemistry, micro-biology, etc. Cost for the software is \$1,500 per year or \$5,000 if one-time fee.

a. Product intro: <http://www.youtube.com/watch?v=jdQcvC36gH0>

b. Website: www.cyberScience3D.com

c. Brochure: http://www.cyber-anatomy.com/D002_CyberAnatomy_Brch_nobleed_102609-optimized.pdf

Thank you,
Karim Malek

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On 12/3/2012 8:52 AM, Coil, Loretta E. wrote: