

704 Technology IT Resources

ID#	T-CAP Ranking	Unit Name	OppName	Opportunity	Resource Name	Resource Description	Replacement Item-TRAWG	Initial Request Date	Cost Estimate	Funding Source	Resource Notes	Resource Priority TRAWG	Item Received? How has this helped the program if completed
1		Program Plan - CNSE & Comp Science				Capacitors are failing on T-212 computers. Need to refresh entire room. 32 stations - used ones will work fine.	Yes	03/15/2012	\$0.00	Refresh	IT's Refresh List	High	Program plan download missed this item which was under equipment. Refresh
2		Program Plan - Communication Studies	Video Feedback	Will streamline the ability to provide students with video feedback on their speeches. The current system records to VHS which is an outmoded technology that many students have no access to.	Computer and Monitor for video feedback system.	Per Rolland, computer needed that supports USB for sharing video clips with students, to critique speeches. He also needs some way of moving the video from Xenyx mixer to PC. The Xenyx mixer has RCA port outputs. Need RCA video and audio input adapter/port on the computer to attach to Xenyx mixer. He will need video editing software installed on computer to capture video clips; i.e., Microsoft Movie Maker; as well as a large hard drive capacity for storing videos.	Yes	03/15/2012	\$1,400.00	Refresh	Department responded and clarified needs	High	Response Received
3		Program Plan - Film Studies	Maintain/Update Equipment	HD System in Forum needs significant adjustment to maximize functionality.	Repair HD System in Forum	Malfunctions of Remote Control	No	09/15/2012	\$3,000.00	New	Need a contractor to review and repair system. Dave was looking into cost. Need a line item in Film Studies budget to maintain system. Tim will get back to Riley.	High	NA
4		Program Plan - Graphics/MM	Maintain Teaching Labs & Facilities	Equipment in teaching labs need maintenance	Additional 6 Macintosh computers for COM 150	To keep a minimum lab size at 25 stations, we need to get 6 more stations for COM 150.	No	10/11/2012	\$10,000.00	New	Need to get room back to capacity. Currently only has 19 computers. May require more power, Facilities committee. Tim's ranking is high for this request.	High	NA

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5		Program Plan - History	Academic excellence	Embody the program's unwavering commitment to excellence both inside the classroom and through scholarship in the discipline.	Classroom computer equipment	Updated LCDS and consistently working wireless, closed captioning, audio equipment (not here) and classroom computers (HSS classrooms). What rooms have specific needs?	Yes	03/15/2010	\$0.00	Work Order	Whole building problem with wireless signal. Need to wire building, approx \$700 - \$1000 per classroom. Sitting in the facilities queue? This is not a refresh item. In progress with John and Todd. Wired networking for instructor. Stations will solve the problem. Target done by Fall '13 for internet request.	High	NA
6		Program Plan - Performing Arts Ctr	Equipment Upgrades	The PAC Main Stage Theater (PA-149) and Studio Theater (PA-100) have a variety of equipment in need of repair, replacement, or updating to ensure that our students are learning the skills that are currently utilized in the industry, and our patrons have t	MAC OS Lion (or Mountain Lion) Operating System for PAC Macintosh computers	Current operating systems are outdated not allowing staff to utilize needed system options to more efficiently complete work responsibilities. In addition, individuals and companies (both on-campus and off-campus) utilizing the PAC for their events may	Yes	03/15/2012	\$0.00	\$200.00; no cost because IT owns license.	No response yet; VC Business services nixed remote access. Is there a pedagogical reason for this? Todd is working on it due to security concerns.	High	NA
7		Program Plan - Photography	CTEA Equipment and Facilities	Improvement of CTEA component. Continuing need for latest photographic equipment and facilities. Planned purchases through Perkins grants will help to bolster CTEA offerings. Planned renovations to HSS 129 (photo Studio) with acquisition of HSS 114,115, a	2 Large displays in digital lab.	Needed for students to follow along with lesson.	No	03/15/2012	\$0.00	In Progress	No response; Leadership has changed. Displays are in storage waiting for program to decide on placement. They are working on the layout. Apply for CTEA funding.	High	In Progress

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8		Program Plan - Photography	CTEA Equipment and Facilities	Improvement of CTEA component. Continuing need for latest photographic equipment and facilities. Planned purchases through Perkins grants will help to bolster CTEA offerings. Planned renovations to HSS 129 (photo Studio) with acquisition of HSS 114,115, a	Staff computers	One Mac Mini in photography supply crib and two 17" iMac computers used for Lab Tech and classroom HSS 129 were new in Fall 2007.	Yes	08/01/2013	\$0.00	Technology Refresh	No response. Apply for CTEA funding. \$5000	High	
9		Program Plan - Theater Arts	PA -128 Classroom	PA-128 (classroom) needs a complete overhaul, both in general equipment such as tables and chairs; and technology necessary for making it a smart classroom.	Smart classroom technologies	PA-128 needs to be a smart classroom for instructor use.	No	08/08/2012	\$4,800.00	New	Smart classroom. Decisions about smart classrooms being vetted thru a different venue in T-cap and Facilities input needed. Tim has agreed to serve on the group. More representation is needed.	High	
10		Program Plan - World Languages	Increased accessibility and use of language lab	Further develop Language Center to reinforce learning, provide instructional support, and foster co-curricular activities.	Four Lap Tops and tall chairs.		No		\$6,000.00	Refresh	For language lab to expand number of seats to meet productivity. 4 laptops and 4 chairs. (Laptop locks?) Facilities issue to add seats and conversation.	High	
11		Program Plan - Chemistry	Improve Labs and Lab Experiments	Make improvements to current lab experiment experiences.	Computer and Projector on a cart	We currently have one older desktop computer and an older projector on a cart that is used in PS-110 to project a second image in the room. This has been well received and we would like to obtain two more similar setup to wheel into lab rooms. The comp	No	10/14/2012	\$3,000.00	New	No response yet	Medium	NA

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12		Program Plan - Chemistry	Improve Labs and Lab Experiments	Make improvements to current lab experiment experiences.	Laptop Computers	5-15 Laptop Computers that have gone out of service. As noted in Action Step, these computers need only run Windows XP and have a USB port. Older equipment is acceptable, indeed preferable. Plan is to computerize data collection in Chemistry 1B using Vernier brand sensors (which plug into USB ports). Given the typical class of 26 students, 8-14 laptops would be plenty. If this experiment works, we would probably expand it to other chemistry courses. Maintenance by IT could be minimal (or non-existent), and the laptops would be single purpose devices, only used to process data, transfer to the students, and possibly print graphs. Per Kim Hoffmans, the 5-15 laptop request could be filled with equipment that is not being used by Biology.	No	03/15/2012	\$0.00	Cascade	May be addressed by refresh (Todd may be able to fulfill the request from existing stock. He will have 37 laptops. 15 of them could be donated to the program.)	Medium	NA
13		Program Plan - Film/TV Media	Update equipment	Update equipment so students have exposure to current industry standards	Dell T3500	Refresh Studio Graphics Computer	Yes	03/15/2012	\$3,000.00	Refresh	Current computer is stalling. Needs to be HD video playback. Better than standard computer. Ashley will forward the email to Julius. Tim will talk to Candace about it. Refresh or fix it/replace?	Medium	NA
14		Program Plan - Kinesiology	Instructional area(s) improvements	Gym Renovation/classroom improvements	classroom G-116 fully develop smart classroom with internet	fully develop smart classroom with internet	No	09/08/2008	\$5,000.00	New	internet problems in G-116. Todd will find out if it is a quick fix or requires wiring. Todd will follow up.	Medium	NA

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15		Program Plan - Photography	CTEA Equipment and Facilities	Improvement of CTEA component. Continuing need for latest photographic equipment and facilities. Planned purchases through Perkins grants will help to bolster CTEA offerings. Planned renovations to HSS 129 (photo Studio) with acquisition of HSS 114,115, a	instructional computers	In HSS 118, photography digital lab. Three Mac tower computers were new in Fall of 2007. Six 24" iMac computers were new in Fall of 2008.	Yes	08/01/2013	\$0.00	CTEA	No response. Apply for CTEA funding. \$23,000	Medium	NA
16		Program Plan - Astronomy/Physics/Physical Science	Charles Temple Observatory	The Charles Temple Observatory facility is inadequate to serve current student demand; significant health and safety issues exist.	Telescope Computer and Software	laptop computer and software to control the telescope and process the digital images	No	03/11/2011	\$0.00	New	Needs a \$20K telescope first. Stays on until telescope is bought. (Cost \$3,000)	Low	NA
17		Program Plan - CNSE & Comp Science	Market Responsiveness	Constant need to "take the pulse" of existing and potential students in order to keep the program current and interesting. Unlike other, more stable disciplines, this area is in constant movement and reflects the changing IT job market.	4 Thin Client workstations	Integrate newer Thin Client technology into the curriculum by 2013.	No	03/15/2012	\$0.00	Department Budget	This is a new Technology being used by many companies and students in the CNSE program need to learn how to manage these environments which enhances student employment preparedness.	Low	Done
18		Program Plan - Graphics/MM	Maintain Teaching Labs & Facilities	Equipment in teaching labs need maintenance	3-year refresh cycle for printers in COMs 109 and 151	While computer hardware possesses a district-wide refresh policy, equipment like printers do not. Since our program places high demand on printing (as explained in program CORs), it would be beneficial to teaching practices to always have access to the la	No	03/15/2012	\$0.00	Work Order	Refresh printer. Not a priority but Todd may help out.	Low	NA

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19		Program Plan - Graphics/MM	Maintain Teaching Labs & Facilities	Equipment in teaching labs need maintenance	New digital video projectors needed for COM 109 and COM 151	The projectors currently in use in our labs are substandard and don't allow faculty to adequately display images or video. In order to present students with the highest quality possible, we need to replace the current projectors with something else: HD (1	Yes	10/08/2012	\$5,000.00	Refresh	Function without but does not meet program needs for color and quality projection. Tim indicated lower priority for this request.	Low	NA
20		Program Plan - Instructional Technology	Technology Budget	The cost of some technology resources is no longer sustainable. Instructional Technologist continues to investigate, research, and advise on free alternatives to instructors.	Clickers	Clickers are an in-class tool for students to provide instant feedback to the instructor. Results can be shown as statistics to the class through a computer. It functions as an instantaneous assessment. Faculty have expressed growing interest in this tech	No		\$1,000.00	New	No cost estimate yet. \$500 to \$1000 maybe. Software, receiver and remotes. Some depts. may have this as a high priority, but campus wide it may not be. Low priority per Ashley.	Low	NA
21		Program Plan - Theater Arts	Classroom improvement	All THA classrooms need to have secure storage, internet connectivity and be smart classrooms.	ipads	2-iPads to control light boards	No	03/15/2012	\$0.00	Work Order	have one - <u>department funding. \$2,000</u>	Low	

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22		Program Plan - Criminal Justice	Technology	Update current technology needs.	Laptop Computer	Outdated laptop computer for on-line instruction - due for replacement Fall 2012	Yes	03/15/2011	\$0.00	IT Refresh List	Faculty laptop - refresh list: question for Tech CAP, do we prioritize this? Refresh list is by age. Concern about issues with how it is working. Should standard office equipment be on program plan? On Todd's Refresh list.	NA	NA
23		Program Plan - Economics	Develop and improve curriculum	Developing new courses other than micro and macro economics appropriate to lower division instruction as funding allows. This is not realistic for the next several years.	Dell Laptop Docking Station	Connection convenience for online instruction.	Yes	03/15/2012	\$0.00	Work Order	Confusion on part of faculty as to whose item this is? Help desk work order. Work order please ask program to submit. Todd has in stock. Ask program to submit a work order.	NA	NA
24		Program Plan - Geography & GIS	Continuation of Geography/GIS Program	Continuation of Geography/GIS Program	Computer for second weather station installation.	Computer for second weather station installation. Can't use the weather station with out a desk top.	No	03/15/2012	\$0.00	Cascade	Awaiting feedback from dept. chair; Computer (used OK) to be done soon.	NA	NA

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25		Program Plan - Geography & GIS	Continuation of Geography/GIS Program	Continuation of Geography/GIS Program	Fixing of projector in PS135.	Fixing of projector in PS135. The image is distorted and produces a trapezoid shape instead of a rectangular shape on the screen (...due to misalignment?) and part of the image actually falls on the wall from the left side of the screen. The screen in PS135 was moved to the corner of the classroom (in order to make the white board visible to the students) at A. Ehrgott's request several years ago. It is important in geography lectures to have the whiteboard available for drawing diagrams and writing important words AND also to show PowerPoint presentations (digital maps, pictures and graphs) projected clearly onto the screen.	Yes	03/15/2012	\$0.00	Work Order	Computer at an angle - cannot move the projector or maps. Need to move maps to move screen. - Refer to facilities. Todd made adjustments 1/22/2013.	NA	NA
26		Program Plan - Mathematics	Smart classroom	Upgrade PS 208 and PS 224 to Smart Classrooms					\$0.00	New	Cost \$9,600 no reply	NA	NA

Refresh High \$9,400.00
Refresh Medium \$3,000.00
Refresh Low \$5,000.00
\$17,400.00

New High \$15,800.00
New Medium \$8,000.00
New Low \$1,000.00
\$24,800.00

Grand Total \$42,200.00