

PCC 15 Year Master Plan Report Card

TECHNOLOGY PLAN (2nd 5-Year Cycle) Goals and Plan of Action 1/13 – 12/18

*Carried over from 2007-12 plan, **added goal/task for 2013-18 plan

Objectives	Status	Progress Report / Accomplishment Details	2013	2014	2015	2016	2017	2018
1. Secure Funding for College Technology								
1.1 Continue to inform college community of process for requesting technology needs.*	Completed	Completed in 2011 - Director will send bulletin on a needs basis						
1.2 Continue to contact organizations for nonprofit funding/donations and follow up on tax exempt number for US donations.*	On going	Development Office is informed and woking on this task						
1.3 Hire/Contract a grant writer coordinator for the college*								
1.4 Monitor technology budget (technology fee source)**	On going	Budget approved 2008, part of TRC meeting agenda						
2. Acquire software with legal license for the college use								
2.1 Continue to identify needed software through annual surveys (end of spring semester)*	On going	1st survey completed 2011 Survey instrument is being revised for 2013						
2.2 Continue to purchase needed software with educational discount such as Antivirus, MS Office, Email software, Desktop Publishing, PhotoShop software, to be installed into computers two year old or newer*	On going	Licensed software continues to be purchased, latest Avira Anti Virues and Ms Office 2010.						
2.2.1 Pay for license, maintenance, support, and upgrade fees for software used at the college**	On going	TracDat 2013						
2.2.2 Pay for annual maintenance, support and upgrade fees for finance (including HR), Library and registrar specialized software programs**	On going	Approved Registrar fee on 3-2013						
2.3 Continue to research and make use of the open source software, such as Apache and Moodle	On going	Updated open source: Moodle; Apache; Thunderbird; Firefox; Linux OS; bind						

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3. Upgrade College Local Area Network (LAN)								
3.1 Replace network devices based on needs and speed to keep them robust, secure, and modern. (e.g. firewall, switches, network cable wire, access point hubs)*	On going	Some have been replaced; network switches, wireless access point hub, and network cables.						
3.2 Subscribe as necessary to hardware and network device services for technical support assistance.*	On going	Update subscription for library, online, admin, & talent search firewall.						
3.3 Subscribe to blacklisted web site to monitor our domains name**	On going	Currently subscribe to and use free monitoring sites						
3.4 Contract network designer to design and install a solid college wide network backbone*	On going	Contract students from Carnegie Mellon University (on 6-8, 2013) for network design.						
3.5 Involve TRC with planning of any new building or relocation ahead of time to plan for needed network connection devices**	On going							
3.6 Train technical support staff to oversee and maintain network**	On going	Included when working with network designer						
3.7 Increase number of DSL lines or increase speed to accommodate campus wide need*	On going	Talent Search, Financial Aid, Tourism & Hospitality own DSL line						
4. Establish replacement of hardware on a systematic cycle								
4.1 Upgrade or replace servers every five years if necessary	On going	Some replacement was completed under first tech plan						
4.2 Replace computers & battery backups in classrooms every three years (using rotation cycle)	On going	Replace as needed or every three years						
4.3 Upgrade, repair, and/or replace all necessary technology needs as necessary	On going	As needed						
5. Increase Technology Support								
5.1 Hire a Computer Technician to assist current computer service staff. Duties will include trouble shooting and maintaining all campus computers on a regular maintenance schedule	Completed	Hired Evan on June 10, 2013, but need office space.						
5.2 Continue to equip the library with technology equipment for teaching/learning needs as necessary	On going	As needed						

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7.1 Continue to maintain and upgrade dedicated server with an up-to-date Operating System for Registration and Advising Software **	On going	New server bought 2012 but online registration has not started yet.						
7.2 Continue to research for a new registration program for online registration that has better security and reliability**	On going	Research Kualiti (open source) Need finance module to be included for centralization						
7.3 Provide training for online registration*	On going	Depends on getting an online registration module						
8. Establish an IT Laboratory classroom								
8.1 Continue to upgrade or replace as needed classroom computers with battery backups/surge protectors*	On going	21 computers purchased (sp2011)						
8.2 Continue to upgrade or replace multi-media licensed software, Networking software, database, website designing, computer language programming, for the IT laboratory*	On going	License software purchased (sp2011)						
8.3 Continue to upgrade or replace digital projector and other computer accessories as needed*	On going	Digital projector purchased (fa2012)						
8.4 Maintain a controlled Internet connection for the IT laboratory**	On going	Connection completed (fa2011)						
9. Provide adequate training for appropriate personnel								
9.1 Continue to conduct surveys for students and staff/faculty on an annual basis (end of year) *	On going	Survey needs to include training						
9.2 Continue to provide appropriate training as needed for faculty & staff	On going	based on the needs						
9.3 Continue to provide training for computer support personnel and Information Technology faculty*	On going	Refer to 5.5						
10. Assess Technology Plan								
10.1 Continue to conduct and analyze survey results used to identify tech	On going	One survey needs to include these question concerns						
10.2 Assess faculty computers used to support teaching**	On going	annually						
10.3 Assess student computers used to support learning**	On going	Classroom computers annually; online lab semesterly, library computers semesterly						

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10.4 assess staff computers to support work related needs**	On going	annually						
10.5 Continue to monitor, review, and revise technology plan**	On going	monthly						