



Technology Plan 2014-2016

Progress Report 2014-15

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SUMMARY

Progress Report 2014-2015 Goal/Objective	Planning/ Discussion (25%)	Implementation (50%)	Ongoing (75%)	Complete (100%)
Goal 1 Technology Professional Development				
Objective 1.1 Professional Development		√		
Objective 1.2 Survey			√	
Objective 1.3 New Technology			√	
Goal 2 technology infrastructure				
Objective 2.1 Determine the needs				√
Goal 3 Adaptive and Assistive technology				
Objective 3.1 Adaptive Technology				√
Objective 3.2 Needs				√
Objective 3.3 Training				√

GOALS AND OBJECTIVES FOR 2014-15

GOAL 1: Optimize the use of new and existing technologies throughout the College by providing technology- related professional development resources to faculty and staff.

Objective 1.1 The instructional designer, CIETL, and Professional Development committee will promote and increase training opportunities (internal and external) for faculty and staff to learn to use technology more effectively.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

1. The Instructional Designer and CIETL had limited resources for engaging in new PD training opportunities.
2. Banner training opportunities via the district, Office 365 training, with SharePoint, one drive and degree work etc. At the College there have been specific banner trainings to departments and via flex day. Additionally Omni update training was available at Flex Day.
3. Hiring a full time professional development staff member who will be able to develop and support the activities. This position will incorporate instructional design, distance education, and SLO development.
4. The new full time position will utilize the Survey from spring 2014 was conducted and results will be used to address technology needs of the College.

Progress: implementation 50%

Objective 1.2 Develop and administer instruments that survey and assess the technology training needs of faculty and staff.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

This year due to administrative and personnel changes the survey for 2014-15 was not conducted. We have determined that a bi-annual survey is more realistic to our needs. The committee will be conducting this survey in the spring 2016.

Progress: ongoing 75%

Objective 1.3 Determine the necessity for new or expanded technology to ensure professional development training is provided to faculty and staff.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

Office 365, one drive, Skype were offered as new and expanded training. There has been ongoing training for this throughout the year.

Progress: ongoing 75%

GOAL 2: To establish the technology infrastructure to continually improve the operations and services of the college.

Objective 2.1 Work closely with District ITS to assess the needs of the college and determine its ability to support current and new technology.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

Cycle of replacements has been created, timeline has been established. This objective has been institutionalized with the district.

Progress: complete 100%

GOAL 3: Ensure that compliant and current adaptive and assistive technology is available to all students possessing any form of learning and or physical difference.

Objective 3.1 Evaluate the present use of adaptive technology by students, faculty and staff who have a documented disability that prevents access to standard computer hardware and software.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

Adaptive furniture is provided to faculty, staff and student based on their needs. Faculty and staff needs are handled through HR.

The Cañada College Disability Resource Center (DRC) is able to provide students with verified print related disabilities access to the Kurzweil 3000 computer program, a screen reader program that reads text out loud to help students with a print related disability decipher printed text. Over 70,000 pages of text were converted to the Kurzweil format so they could be read with the screen reading software during the 14-15 academic year. The DRC also provides students with a verified disability that impacts their ability to take in class notes access to an Echo "smart pen". These pens were lent to students each semester as needed. When needed, the DRC can also install the screen reader program for the blind JAWS (Job Access With Speech) and/or a speech to text software Dragon Naturally Speaking at locations on campus for students with applicable disability related needs. The DRC has the capability to produce Braille for visually impaired students with use of a Braille embosser and Duxbury software. The DRC also utilizes iPads to provide enlarged electronic print of text to students with low vision. The DRC worked with the facilities department to move accessible furniture into classrooms when requested.

(note: As far as the 500 license of Kurzweil, we were able to purchase so many at a discounted price because CSM was able to negotiate a district-wide price for licenses at a reduced cost. Each college received 500 of the licenses at a drastically reduced rate. When our current deal expires we will use a more data driven formula that matches our need to determine the number of licenses we need to purchase- unless the district is again able to negotiate a more generous agreement with the company.)

Progress: complete 100%

Objective 3.2 Determine the necessity for new or expanded technology that is more likely to satisfy special learning needs.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

In order to keep with technological advances and to ensure we are continuing to meet student's learning needs across the district, the San Mateo Community College District was able to negotiate an agreement with Kurzweil Educational Systems, the maker of Kurzweil 3000 text to speech software. As a result of this agreement Cañada received nearly 1,000 licenses of the latest version of the Kurzweil 300 software at a drastically reduced rate. We have more than enough licenses to serve qualified students who would benefit from the software.

Progress: complete 100%

Objective 3.3 Survey the need to provide training for faculty who teach hybrid and on-line courses in the use of adaptive and assistive technology.

What progress have you achieved in 2014-2015? Please provide evidence that support your achievements.

This information was in the general survey provided to faculty and staff. The results could not be disagreed by faculty who teach DE. The survey questions will be revised and discussed for spring 2016 and the results from the survey will be able to be analyzed and provide better information.

Progress: complete 100%