Community College of Philadelphia MEMORANDUM

Tuesday, April 14, 2009

To: Judith Gay

From: Charles Herbert, Computer Information Systems Department

Subject: Technological Competency

The Technological Competency Team recommends the following actions regarding the College's Technological Competency Requirement.

Recommendation 1

The attached set of goals and objectives should serve as the College's definition of Technological Competency.

Recommendation 2

Students may satisfy the College's Technological Competency requirement through successful completion of:

- 1. any course which includes all of the goals and objectives in the College's definition of Technological Competency, or
- 2. any set of courses which collectively include all of the goals and objectives in the College's definition of Technological Competency.

Recommendation 3

CIS 103 should be revised to include all of the goals and objectives in the College's definition of Technological Competency, so that it may serve as the primary course satisfying the Technological Competency requirement. Opportunities for Credit by Exam for CIS 103 should be readily available.

Recommendation 4

Faculty should provide opportunities for students to use and further develop information technology skills in various courses. Assignments should include the use of information technology, faculty should use information technology when teaching, information technology (such as email and the features of MyCourses) should be used to disseminate information and collect assignments from students, and faculty should encourage or require interactivity among students outside of class via email, the features of MyCCP's MyCourses, file sharing Websites, wikis, blogs, and social networking sites.

Toward this end, each department should have a plan focusing on the appropriate use of technology within the department and ongoing faculty development related to technology.