BERGEN COMMUNITY COLLEGE

Administrative & Educational Support Assessment Report

Assessment Report for Department or Unit: <u>Center for Innovation in</u> Teaching and Learning

Department or Unit Leader: Amarjit Kaur

Assessment Period: 2012-2013

Submitted by: Amarjit Kaur

- 1. Intended Outcome (Goal): <u>CITL will support faculty with using iPad apps in their classroom</u>
- 2. a) Section(s) of the Strategic Plan to which the intended outcomes relates:

<u>2.1</u>

- b) General Education Requirement(s) to which the intended outcome relates:
- 3. a) Means of assessment: Survey
 - b) Sources of data: Faculty responses
- c) Desired result: <u>Faculty participating in the pilot project will report use of at least 2 iPad apps in their classroom.</u>
- 4. Summary of Results:

See attached.

- 5. Recommendations for modifications:
 - a) Update classroom technology
 - b) iPads for group or paired activities
- 6. Actions taken based on recommendations:
 - a) Coordinate with IT to set up additional rooms with wifi connection
 - b) Prepare iPads for group or paired activities in the classroom

Center for Innovation in Teaching and Learning

<u>iPad Pilot Project Report</u>

Submitted by Amarjit Kaur

At the end of the spring semester 2013, Center for Innovation in Teaching and Learning surveyed 23 faculty who participated in the iPad pilot project. Although most of the respondents used iPads in their classrooms, three of the faculty used it for other educational projects (library instruction, advising and professional development).

Faculty used the iPads for accessing educational apps (82 percent), taking notes (43 percent) and recording audio/video and reading e-books (30 percent). Three of the nursing faculty used it for reviewing questions before the exam and for initiating discussions on health care topics.

Nearly half of the faculty (14 percent) who participated in the pilot project would like to use the iPad to demonstrate apps in the classroom and develop group activities. Less than half of the faculty would like to assign individual exercises using iPads. Three of the faculty do not plan to use the iPad in the coming semester.

Some of the challenges of incorporating an iPad in the classrooms mentioned were lack of Wifi access, difficult to project iPad in the smart classroom, getting it work with netsupport, connecting to home network, non-availability of iPads for students in the class and lack of training material.

Most of the faculty found workshops (57 percent), pilot group meetings (43 percent) and one-on-one assistance (48 percent) helpful. Some of the faculty mentioned they would like to spend more time on iPad during a less busy semester, get help with finding apps and see more participation on the iPad blog.

Faculty used iPads in lots of interesting ways such as using Simplemind+ to create curriculum webs and google drive to collaborate lesson plans; take pictures to remember students name and record mini speeches; include real time information from New York Times during class discussions; using Socrative to collect student responses; use Grey's Anatomy to diagnose patient in Spanish language; demonstrate three dimensional view of human anatomy; drawing and projecting on the iPad screen; viewing demonstrations from Khan academy.

Some other suggestions made for this project included get the classroom technology updated; explore apps with android, windows and iPads; and have iPads for group or paired activities available next semester.