

**University of Hawai'i Community Colleges
Dole Street Offices Conference Room/ (polycom)
UHCC Prerequisite Validation Pilot Study 2006 Advisory Group**

Proceedings Addendum for January 26, 2006 meeting

Pilot Study- Clarification of Research Question and Research Design --

(Follow up with institutional researchers on January 26th meeting's discussion of the research question and research design.)

□ Research Question

- The research question in general -- "Is successful completion of the prerequisite course essential to successful completion of the subsequent course?"
- The UHCC pilot study research question will be:

"Is successful completion of English 21 essential to successful completion of English 22 or English 100?"

□ Research Design

1. Students selected will be those whose COMPASS Reading scores (56 to 78 inclusive) placed them into ENG 21 according to the January 26, 1998, systemwide memo.
2. We will eliminate the records of those students who had previously taken courses in the UH system, or who transferred from other colleges. Only students with no prior college experience and whose first semester at any UHCC is between January 2002 and January 2005 will remain in the "pool."
3. We will divide this group into two groups:
 - a. Group A --those who subsequently took ENG 21
 - b. Group B --those who did not take ENG 21
4. We will try to find students in Group B who DID take ENG 22 [or ENG 100] within 3 semesters of being placed by COMPASS Reading Test, and compare their success in ENG 22 [or ENG 100] to those of students in Group A who took ENG 22 [or ENG 100] within the same semesters.
5. Additionally, we will try to find students who within two semesters of being placed by COMPASS Reading Test who took ENG 21 and 22 back-to back.
6. We will initially look at groups of students taking COMPASS Reading Test in spring 2002-2005. If there are insufficient records we will expand the terms considered.