Executive Summary: Remedial/ Developmental Program

**Reading:** The reading courses are very efficient with a fill rate of 105% and are effective with course completion at 95%. However, its demand of only four courses and its retention rate of 69% need attention. Actions that may help in demand and retention include aligning SLOs for English 21 throughout the UHCC system and expanding the Netbook project that will put Netbooks into the hands of English 21 students. Programs such as the culinary arts and allied health programs have piloted the Netbook project, and students’ comments have been very positive because students are able to do their class and homework on the Netbooks, which they keep for the semester.

**Writing:** The writing classes are in high demand with 35 sections and 616 students. Efficiency is also high with fill rate of 104%, and effectiveness is high with course completion at 93%. However, retention at 68-71% requires attention. Actions that may help in this area include connecting writing students with the 24/7 online tutorial program called Smarthinking and the expanding of the Netbook project. See above for details.

**Math:** The math classes are in very high demand with 54 sections enrolling 1,051 students. Efficiency is high with fill rate of 102%. Effectiveness is high with course completion at 91%, but retention rate is only 50-60%. To address the low retention rates, the following actions have been or will soon be implemented:
- Consolidating Math 1 and 22 into Math 18
- Consolidating Math 23 and 25 into Math 82
- Redesigning the developmental math program using the Emporium model from NCAT

In addition, the math faculty from throughout the whole UH system agreed to pilot for three years the Algebra II project by which students who pass the Algebra II test in high school are exempt from taking the placement test upon entering the UH system and are placed into college level math courses.