Chabot College

Office of Institutional Research

PRBC Strategic Plan Goal Measurement Team

Measuring Progress on the Strategic Plan Goal:

Increase the number of students that achieve their educational goal within a reasonable time

1. Determine Chabot students' educational goals

Identified 10 distinct types of Student Educational Goal Groups using:

- a. Educational goal self declared
- b. Number of units (full-time, half-time, and less than half time)
- c. English Assessment Level (College, Basic Skills, not assessed)

HANDOUT #1: Student Educational Goal Groups for Fall 2012 new student cohort

2. Determine progress along the way to reaching educational goals

Identified 16 Progress Milestones

- a. Different measures are appropriate for each student educational goal group Examples: for students who have goal of Transfer or Degree
 - i. Enrolling or succeeding in College English and Math
 - ii. Persisting from semester to semester
 - iii. Completing a certain number of units overall, transferable, and CTE

HANDOUT #2: Selected progress measures for Fall 12 new student cohort in first semester

3. Determine a reasonable time for each educational goal group

a. Analyze the time it took past groups of students to reach progress milestones and ed goals HANDOUT #3: Percent of Fall 10 groups enrolled in College English, by first semester, 1&2 years

4. Determine a baseline of progress milestones by past cohorts to compare to latest cohorts

- a. Within each educational goal group, check whether current student cohorts are reaching progress milestones earlier or later than previous cohorts.
- b. Calculate the average of the previous three cohorts as the comparison baseline.

HANDOUT #4: Fall 2012 Cohort vs. previous 3 cohorts: English enrollment in first semester

5. Identify any equity gaps in progress milestones

a. Compare progress milestones for each ethnic group at each point in time.

HANDOUT #5: Fall 2012 Cohort vs. previous 3 cohorts: English enrollment in first semester by Ethnicity

6. NEXT STEPS:

- a. Select most important progress milestones to use.
- b. Develop baseline averages to compare future cohorts and progress of current cohorts.