



SCC Basic Skills: A Progress Report

A Presentation to the Student Success Committee

Nga Pham
October 18, 2010



“Basic Skills” Curriculum

- 1,142 course sections were offered at SCC in Fall 2008
- 85 sections (7%) were considered pre-collegiate courses
 - 19 English sections: *N50, N60, 061*
 - 10 ACE sections: *N42/N43, 052, 053, 093/102, 096/116*
 - 52 math sections: *N05, N06, N48, 060, 080*
 - 4 reading sections: *096, 097*



Placement

2,750 first-time freshmen at SCC in Fall 2008:

- 568 (21%) were placed into at least one pre-collegiate course, 440 enrolled in pre-collegiate courses
 - 138 (24%) placed and 19 enrolled in reading pre-collegiate courses
 - 447 (79%) placed and 350 enrolled in math pre-collegiate courses
 - 35 (6%) placed and 4 enrolled in ACE pre-collegiate courses
 - 280 (50%) placed and 207 enrolled in English pre-collegiate courses



“Basic Skills” Cohort

- 2,750 first-time freshmen at SCC in Fall 2008
- 843 (31%) enrolled in at least one pre-collegiate course
 - 44% are Latino, 40% are white
 - 97% are under 22 years old
 - 44% has educational goal of earning AA/AS degree and/or transferring to the universities, 20% are undecided



Overall Outcomes

- 1,226 pre-collegiate course grades were given to the freshmen cohort in Fall 2008
 - 47% were successful (A, B, C, Cr)
 - 27% received “W” grades
- 82% of “pre-collegiate skills” cohort persisted to second semester
 - 92% with successful grade persisted to second semester



English

- 74 sections offered in Fall 2008
 - 19 (26%) were pre-collegiate courses
- 376 enrolled in pre-collegiate English (N50, N60, 061) during Fall 2008
 - 207 (55%) were placed by testing into these pre-collegiate courses
- 376 pre-collegiate English grades were given to the freshmen cohort
 - 51% were successful (A, B, C, Cr)
 - 25% withdrew



ACE

- 11 sections offered in Fall 2008
 - 10 (91%) were pre-collegiate courses (N42/N43, 052, 053, 093/102, 096/116)
- 40 freshmen enrolled in pre-collegiate ACE courses
 - 4 (10%) were placed by testing into pre-collegiate courses
- 79 pre-collegiate ACE grades were given to the freshmen cohort
 - 75% were successful (A, B, C, Cr)
 - 20% withdrew



Math

- 92 sections offered in Fall 2008
 - 52 (57%) were pre-collegiate courses (N05, N06, N48, 060, 080)
- 707 freshmen enrolled in pre-collegiate math courses
 - 350 (48%) were placed by testing into pre-collegiate courses
- 709 pre-collegiate math grades were given to the freshmen cohort
 - 42% were successful (A, B, C, Cr)
 - 30% withdrew



Reading

- 6 sections offered in Fall 2008
 - 4 (67%) were pre-collegiate courses (096, 097)
- 62 freshmen enrolled in pre-collegiate reading courses
 - 19 (31%) were placed by testing into pre-collegiate courses
- 62 pre-collegiate reading grades were given to the freshmen cohort
 - 44% were successful (A, B, C, Cr)
 - 26% withdrew



Persistence

- 82% persisted to 2nd semester; 68% to 3rd semester, 60% to 4th semester
 - Compared to 54%, 38% and 36% respectively for non-pre-collegiate freshmen
- 92% of those who successfully completed a pre-collegiate course persisted to second semester
- Persistence rates to second semester by subject:
 - ACE (88%), English (95%), Math (92%), Reading (96%)



Performance in Concurrent College-Level Coursework

- 757 (90%) of the Fall 2008 “pre-collegiate” cohort concurrently enrolled in college-level courses in their 1st semester
- College-level with highest enrollment : Engl 101, Coun 116, Psyc 100, Polt Sci 101, Stdy Skls 109
- 1,869 college-level course grades were given
 - 59% success rate in college-level courses (100+); 20% withdrew
 - Compared to 59% for non pre-collegiate; 22% withdrew.
- Success rates in college-level courses by “pre-collegiate” subject:
 - ACE (74%), English (59%), Math (60%), Reading (62%)



Performance in Subsequent Semesters

(Spring 2009-Spring 2010)

- 95% (425 of 436) of “pre-collegiate” cohort who were successful in their pre-collegiate courses continued at SCC
- Highest enrollment were Engl 101, Biol 109, Polt Sci 101, Mus 101, Psyc 100, Comm 100
- Received 3,914 college-level course grades:
 - 66% success rate in college-level courses (100+); 19% withdrew
 - Compared to 69% among non pre-collegiate; 17% withdrew.
- Success rates in college-level courses by “pre-collegiate” subject:
 - ACE (64%), English (64%), Math (68%), Reading (51%)



Performance in Subsequent English Skills Coursework (by “Pre-Collegiate” English Cohort)

- 96% (185 of 192) of “pre-collegiate” English students who successfully completed that course continue to enroll at SCC
- Highest enrollment in English skills courses; such as Biol 109; Phil 106, Polt Sci 101; Psyc 100, Mus 101, Comm 100, Engl 061, 101 and 103
- Overall, pre-collegiate English had 63% success rate for ALL subsequent course enrollment!



Performance in Subsequent Math Skills Coursework (by “Pre-Collegiate” Math Cohort)

- 92% (273 of 297) of “pre-collegiate” math students who successfully completed that course continue to enroll at SCC
- Highest enrollment in math related skills were mostly introductory courses; such as Phil 106, Cmpr 100; Econ 120, and Math 060, 080 & 140
- Overall, pre-collegiate math had 66% success rate for ALL subsequent course enrollment!



Progress from 2007 to 2008

- Percentages of pre-collegiate course offerings in each subject are comparable
- Placement of 1st time freshmen into pre-collegiate courses (35% for 2007 vs. 21% for 2008)
- Overall successful course completion rates in pre-collegiate courses dropped 10% (57% for 2007 vs. 47% for 2008)
 - ACE courses (73% vs. 75%) ↑
 - English courses (65% vs. 51%) ↓
 - Math courses (52% vs. 42%) ↓
 - Reading courses (57% vs. 44%) ↓



Progress from 2007 to 2008 (Cont.)

- Persistence rates
 - 2007 and 2008 pre-collegiate cohorts' persistence rates are comparable
 - Pre-collegiate persistence is about 25 percentage points higher than non pre-collegiate

- Concurrent enrollment
 - Most pre-collegiate students concurrently enroll in college-level courses (about 90%)
 - Top college-level courses enrolled in: Engl 101, Polt Sci 101, Psyc 100, Coun 116
 - Success rates in college-level courses: 57% in 2007 vs. 59% in 2008
 - Pre-collegiate vs. non pre-collegiate success rates:
57% vs. 61% in 2007 AND 59% vs. 59% in 2008



What's Next?

- What do you think of this data?
- Have we made progress?
- How will you use this data?
- What specific strategies have you implemented?
- Do you have data to support your work?
- How can we help you?