De Anza College Office of Institutional Research and Planning

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Subject: Tracking SSPBT Core Group One

Methodology

The SSPBT developed a core group of students who fit their Priority Criteria for High Demand Courses and Services. The core group includes 1,652 first-time students (student population = 1) who were enrolled (registration codes = AW, DG, IW, ML, RA, RE, RW) in summer 2011 and fall 2011.

SSPBT members sent informational emails to these students regarding placement exams, counseling courses and getting started courses. The Research and Planning Office tracked the core group students from summer 2011 through spring 2012 to determine their success rates, persistence rates, and other key academic indicators. These results will be used as baseline statistics for future core groups.

Findings

- 62% (1,028) of the core students took a math course within their first year.
- 64% (1,060) of the core students took an English (ELIT, EWRT, READ, ESL) course.
- 62% (1,021 unique students) of the core students took a COUN200 course within their first year.
- 89% (1,473) of the core students took a placement exam.
- 1% (156) of the core students declared a major of Undecided.
- 75% (944) of core students earned over 21 units within their first year.

Credits Earned

	Students	Percent
0	113	1%
0.25-02.9	96	2%
03.0-05.9	126	3%
06.0-08.9	44	2%
09.0-11.9	83	4%
12.0-14.9	91	5%
15.0-17.9	67	4%
18.0-20.9	59	3%
21+	944	75%
Other	34	1%
Total	1,657	100%

Note: Credits earned over 4 quarters

• 22% (284) of core students had a GPA between 3.01 and 3.5 while 18% (469) had a GPA between 0 and 1.5.

Cumulative GPA

	Students	Percent
0-1.5	469	18%
1.51-2.0	198	14%
2.01-2.6	244	16%
2.61-3.0	225	16%
3.01-3.5	284	22%
3.51-4.0	202	13%
Other	34	1%
Total	1,656	100%

Note: Cumulative GPA over 4 quarters

• 72% of core students declared a goal of transfer while 6% declared a goal of certificate or degree without transferring and 8% were Undecided on their goal.

Educational Goal

	Students	Percent
Transfer	1,334	72%
Certificate or Degree w/o Transfer	111	6%
Undecided	166	8%
Other	261	14%
Total	1,872	100%

Note: Students may change their educational goal quarterly.

Success Rates

• Students in the core group had a slightly lower success rate (74%) in 2011-12 compared to all other students enrolled in 2010-11 (76%).

Success rates of core students compared to non-core students

•	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Core Group	10,893	74%	2,518	17%	1,332	9%	14,743	100%
Non-Core Group	138,256	76%	23,694	13%	19,759	11%	181,709	100%

Note: Success rates are averaged over 4 quarters in 2011-12.

• Students in the core group that took a COUN200 course had a higher success rate (91%) than student in the core group that did not enroll in COUN200 (73%).

Success rates of core students who enrolled in COUN200

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
COUN200	989	91%	56	5%	44	4%	1,089	100%
No COUN200	9,703	73%	2,407	18%	1,261	9%	13,371	100%

Note: 68 students enrolled in COUN200 more than once. Success rates are averaged over 4 quarters in 2011-12.

Persistence Rates

- Core students had a lower persistence rate than non-core student from fall to winter, 78% compared to 84%.
- The persistence rates for core students from fall to spring are 5 percentage points lower (71%) than the persistence rates for non-core students (76%).

Persistence rates of core students compared to all other first-time students

	Fall 2011	Winter 2012	Spring 2012
Core Students	1,652	1,281	1,181
Persistence		78%	71%
Non-Core Students	2,456	2,052	1,865
Persistence		84%	76%

Note: Non-core students include first-time students in fall 2011 excluding core students.