



Student College Experiences Survey Spring 2005 Implications and Recommendations

**Jack Friedlander, Ph.D.
Executive Vice President**

**Andreea M. Serban, Ph.D.
Associate Vice President**

**Melanie Rogers, M.A.
Analyst**

Institutional Assessment, Research and Planning

September 5, 2005

Survey Main Findings

Implications and Recommendations

Employment and Effects on Academic Performance

- 72% of the respondents were employed, 46% at least 20 hours per week.
- Of those working 20 to 29 hours per week, 65% are full time students; of those working 30 to 39 hours per week, 49% are full time and of those working 40 or more hours per week, 29% are full time.

- As noted later in this report, 50% of the students cited their work schedule as being an obstacle at times to their academic success. Given the substantial increases in the cost of oil and gas and products and services that use these natural resources, it is likely that in the foreseeable future, students will need to work even more hours while attending college to make ends meet. The student success initiative plan needs to identify strategies to help enable students to balance the demands of college with those of their outside employment. Strategies could include raising more funds for scholarships and paid internships, a greater emphasis on time management and financial planning, and the benefits of borrowing more money to allow students to devote the time required to be successful in their courses.

Decisions about Majors

- 74.4% of the respondents indicated that they are somewhat certain (23%) or very certain (51.4%) of their declared majors at SBCC.

- Students will need to identify their major field of study as soon as possible; preferably by the time they begin their second semester at the college. This is due to the limitations in the number of transferable units accepted by UC and CSU, the new requirements that students must complete their lower division general education and major field requirements in order to transfer, and the new caps on the number of units students are allowed to complete to remain enrolled at a UC or CSU campus. The student success plan needs to include strategies to increase the likelihood that transfer students will gain the knowledge required to make an informed choice of their major and then complete the required courses in the most efficient manner as possible.

Overall Satisfaction with Instruction and Services

- The majority of the students expressed a high degree of satisfaction with the quality of the instruction, relations with faculty and faculty availability, course offerings, support services and the learning environment at the college. The college registration processes (application, orientation, assessment and enrollment), draw some dissatisfaction when compared to the

- Increasingly, students expect to complete college business processes via the Web. Currently, the college provides students the ability to apply online. The implementation of the SCT Banner and Luminis will also provide students with the ability to enroll for classes and pay fees online.

Survey Main Findings

other areas mentioned, with 16.4% (compared to 12% in the 2001 survey) of the respondents thinking that the enrollment and registration process is not efficient and convenient.

Perceived Gains in Academic and Non-Academic Areas

- The perceived progress made in various academic and non-academic areas is generally good. The areas in which the largest percentages of respondents indicated that they had made no progress were:
 - a. Developing an ability to speak and understand another language (39%; down from 46% in 2001)
 - b. Developing an appreciation of arts and music (23%; down from 24% in 2001)
 - c. Understanding mathematical concepts such as probabilities, proportions, etc. (22%; down from 29% in 2001)
 - d. Solving problems using math (21%; down from 27% in 2001)

Access to Computers and Internet

- 89% of respondents have access to a computer at home (compared to 82% who owned a computer in 2001 and 63% in 1997). Access to computers does not vary by gender, but some variations do occur by age and ethnicity, with younger students having more access to computers than older students and Hispanic students having less access to computers than the other ethnic groups.
- 87% of respondents have Internet access off campus, 86% of whom have a high speed connection (cable or DSL). The most notable finding in this category of questions is that 50% of the respondents 60 or older do not have Internet access, compared to 67% in 2001. However, the sample size in the 60 or older age group is quite small, consisting of only 6 respondents in 2005 and 3 in 2001.

Use of SBCC Pipeline

- Regarding the use of SBCC Pipeline, 25% of respondents indicated that they use it at least

Implications and Recommendations

- The responses indicate improvement in these areas compared to the 2001 survey.
- The implementation of SCT Banner and Luminis will allow students, counselors and academic advisors to track on a timely manner the completion of general education and major field transfer requirements. In addition, the technology will be in place to allow for immediate communication with students who are not making satisfactory progress in completing these requirements.
- An important component of the Student Learning Outcomes (SLO) project is to identify institutional SLOs and to promote their attainment. This focus should result in a substantial increase in the percentage of students that report making progress toward achieving each of the college's institutional learning outcomes objectives.

- Faculty and staff are able to use the current Pipeline student portal and the new Luminis portal to deliver instruction and support services via the Web.
- Nearly all students have the ability to access content and services electronically.
- The student success plan needs to include professional development opportunities for faculty and staff on strategies they can use to deliver their courses and services via the Web. Similarly, the plan should include strategies to provide students with the knowledge and skills needed to enhance their learning by making effective use of the Web and related technologies.
- The college needs to identify processes to ensure that all students and adjunct faculty have access to the college Web-based materials and services.

- The use of the student portal will increase dramatically once the new student system will

Survey Main Findings

several times every week. Another 25% indicated that they never use it or they do not know what it is. Over half (52%) of the respondents use Pipeline to access college information, 39% use it to communicate with their instructors, and 29% use it to access college services.

Implications and Recommendations

be implemented and available for students.

- The college will have to ensure that the support structure needed to respond to students is in place.
- A student help desk has been created to assist students.
- With the expected increase in the use of Pipeline/Luminis, the number of students using the Cyber Center will also grow. The college needs to further expand the wireless access areas across the campus and allow students to use the computers in all labs.

Use of Library in Instructional Support

- 40% of respondents indicated that they did not have any courses during the 2004-2005 academic year that had assignments which required using the SBCC library to complete.

- The role of the library in supporting instruction is being evaluated this year. This finding is consistent with what is taking place on college campuses across the country.

Time on Campus

- The majority of students – 69% - spends less than 4 hours per week on campus in addition to their classes.
- Student participation in out-of-class activities is limited. 25% of the respondents were interested in participating in a sport while at SBCC but only 9% actually did (up from 6% in 2001).

- The college is making a concerted effort to provide additional opportunities for students to participate in out-of-class activities offered to promote their learning and development. It is anticipated that the percentage of students that will take part in these activities will increase, especially if they are designed to promote student achievement of course, major field and/or institutional SLOs.

The Decision to Attend SBCC

- 86% of the respondents would attend SBCC again if they were starting over (up from 84% in 2001). Generally, all student groups had positive responses. International, Asian-American and American Indian/Alaskan Native students were the groups with somewhat lower percentages indicating that they would attend SBCC again (74%, 66% and 71%, respectively).

- Although the sample sizes were somewhat small for Asian-Americans and American Indian/Alaskan Natives, steps will need to be taken this year to gain insights into the concerns each of these groups have with their decision to attend SBCC.

Obstacles to College Success

- 57% of respondents felt they encountered some obstacle that prevented them from being successful (down from 64% in 2001). The top four obstacles in descending order were: work schedule (50%), instructor's teaching style/approach (42%) and family responsibilities and parking (33%). Parking became a much greater obstacle in 2005, with 33% of the respondents indicating that this was an obstacle, up from 19% in 2001. Although a

- This information will be shared with the committee developing the college's student success plan.
- The college President has taken responsibility for developing short- and long-term strategies to mitigate parking and transportation challenges.
- It is anticipated that one of the institutional Student Learning Outcomes will be students' ability to manage their time effectively. The

Survey Main Findings

smaller overall percentage of students indicated that they encountered obstacles to their success in 2005 as compared to 2001, a larger proportion of respondents indicated that they encountered each of the obstacles listed, except for child care.

Implications and Recommendations

college will continue to expand its efforts in educating students in time management.

- The percentage increases for each obstacle probably reflects the fact that a greater number of students have to work longer hours while attending college to make ends meet. The absence of time needed to devote to one's studies is likely to become more acute in the future and, as such, must be addressed as part of the college's plan to increase the percentage of students that successfully complete their educational objectives.

Learning about the College

- The impact of printed sources of information rebounded slightly from 2001, but is still lower than in 1997. Higher percentages of respondents indicated using every source of information available in 2005 as compared to 2001, except for published directories/guides and presentations by SBCC staff at high school or community college events. Most notably, the percentage of students who indicated using the Internet for obtaining information about the college continued to grow from 26% in 1997, to 37% in 2001 and 54% in 2005.

- The college needs to continue using multiple methods to inform member of the community of its programs, courses, and registration timelines. However, since an increasing percentage of the younger students use the Internet to obtain most of the information, the college will need to expand its Web presence. In addition, the college's Web information needs to be constantly updated and accurate.
- The Enrollment Management Team should continue its efforts on identifying the most effective Web-based and traditional media (news papers, radio and TV) methods of informing its diverse audiences about its programs and services.

Academic Intersessions

- 60% of respondents indicated that they would consider enrolling in a 6-week Winter intersession.
- 32% of respondents would prefer enrolling in an earlier Summer intersession (June/July) compared to 11% who would prefer a later Summer intersession (July/August), and 34% indicated that they would enroll in both.
- 31% of respondents would prefer a combination that includes the earlier Summer session and the 6-week Winter intersession

- Although the college is not currently considering adding a 6-week Winter intersession, the high degree of interest in such a session suggests that students would like to complete their course requirements in as short a time as possible. Therefore the college should consider offering two summer sessions in 2007 and, if warranted, adding a 6-week winter intersession in the more distant future.

FACILITY IMPROVEMENT PROJECTS

H&S = Health and Safety

1 = high (critical/ASAP)

2 = medium (necessary)

3 = low (desirable)

Project #	Priority	Work Item	Total Project Cost (Estimated)	State Portion	District Portion	Project Start Date	Project End Date
Five Year Construction Plan - Capital Outlay Projects (100% State funded) With Approved Funding							
6566	1	Sports Pavilion Classroom Add - In progress, project State funded. Construction start date: 12/04	\$6,315,000	\$3,645,000	\$2,670,000	12/10/2004	6/19/2006
6565	2	Physical Science Remodel (West Wing), project State funded. Working Drawings in progress, construction start date: 07/06		\$3,557,000		8/1/2003	6/30/2007
6567	3	High Tech (SoMA) building - Preliminary drawings in progress, P&W funded, construction funding anticipated in 06-07 fiscal year. Construction start date: 05/07. Temporary Buildings relocated 06/06 <i>move 2006</i>		\$21,749,000		8/1/2004	6/1/2009
6582	4	Drama Music Modernization P&W Funded, Construction funded in 06-07 fiscal year. Construction start date: 07/07, could be earlier if PS remodel is completed earlier.		\$9,349,000		8/1/2005	6/30/2008
			Total Project Cost (Estimated)	Requested State Portion	District Portion (Estimated)	Project Start Date	Project End Date
Five Year Construction Plan - Capital Outlay Projects (100% State funded) Funding not Approved							
-	5	Physical Science Building Modernization		\$2,138,130			
-	6	Humanities Building Modernization		\$6,360,706			
-	7	Wake Center Modernization		\$8,366,484			
-	8	Schott Center Modernization		\$6,557,186			
6568	9	Multidisciplinary Building, East Campus between humanities and the Campus Center		\$19,809,278			
6569	10	General Classroom Building, West Campus next to the Gervin Theater		\$20,036,558			
-	11	Drama Music Building Additions		\$6,604,655			
-	12	Campus Center Modernization		\$4,746,221			
-	13	Administration Building Modernization		\$6,990,428			
-	14	Physical Science 101 Modernization		\$697,075			
-	15	Children's Center Modernization		\$1,007,225			
-	16	Children's Center Addition		\$736,820			
-	17	Schott Center Addition		\$7,115,420			

FACILITY IMPROVEMENT PROJECTS

Project #	Priority	Work Item	Total Project Cost (Estimated)	State Portion	District Portion	Project Start Date	Project End Date
6597	H&S	Sports Pavilion - replace 300 KVA substation	\$168,120		\$168,120		Ongoing
6598		Print shop conversion to warehouse	\$50,000		\$50,000		Ongoing
6599		Portable buildings offices	\$300,000		\$300,000	Aug-05	Dec-05
6600		Remodel existing warehouse	\$200,000		\$200,000		Ongoing
6601		Remodel existing vault to duplicating	\$31,929		\$31,929		Ongoing
6602		Parking structure preliminary study	\$50,000		\$50,000		Ongoing
6603	1	Replace seating in Fe Bland forum	\$150,000		\$150,000		Ongoing
6604	1	IE building upgrades - Improve lighting, paint and recarpet	\$25,000		\$25,000	after 6599	
SUBTOTAL =			\$5,942,742		\$10,292,742		

State Scheduled Maintenance Projects (50% District match)

UNFUNDED

2003-2004 Submittals

-		DM Air Handler Replacement	\$248,000				TBD
							TBD

2004-2005 Submittals

-	1	Chiller coil replacement and coating	\$189,200				TBD
-	1	Admin. Bldg - upgrade steam system	\$387,880				TBD
-	1	Humanities - Boiler engineering and replacement	\$128,000				TBD
-	1	Schott Center - emergency generator and lighting system	\$82,240				TBD
6596	1	CC bldg seismic re-glazing (remainder)	\$298,400				TBD
SUBTOTAL =			\$1,333,720				

District Projects (100% District funded)

UNFUNDED

6586		La Playa press box (RJC design) <i>Donor</i>	\$1,326,000				TBD
-	1	Add AC to IDC 203 and 204	\$14,700				TBD
6527	1	Directional signage campus wide	\$150,000				TBD
H&S	1	Install AC units at costume storage - Wake Center	\$25,000				TBD
H&S	1	Install catch basin under roll off container at Field House	\$25,000				TBD
-	1	La Playa snack bar upgrades	\$15,000				TBD
-	1	Replace locks on exterior doors with electronic locks	\$120,000				TBD
-	1	SS Building - 1st floor women's restroom upgrades	\$15,000				TBD
<i>asked Board</i> Subtotal for proposed General Fund Allocations			\$364,700				
-	1	Children's Center - misc. repairs and upgrades	\$50,000				TBD
-	1	IDC - Replace carpeting with vinyl flooring	\$100,000				TBD
-	1	Install ventilation/HVAC system - A214	\$10,000				TBD