

The De Anza College Student Accreditation Survey Overall Observations, De Anza Research, November 9, 2004

Survey Administration

The student survey was developed in conjunction with Foothill College to provide evidence of student perceptions of the colleges for the accreditation self study process. The initial questions were borrowed from at least two other community colleges, with additions and modifications made by both Foothill and De Anza College staff. The De Anza College survey was reviewed and approved by the College Council in Spring 2004.

A sample of sections was drawn the second week of classes with enrollment tallies totaling 2,500. Distance Learning and Lab classes were not included. The Dean for Academic Services reviewed the list for appropriateness in terms of facilities available for completing the survey and whether the section was cross listed with another section on the list. This reduced the sample size to 2,184 in 68 sections. 1,200 responses were collected yielding a 55% response rate.

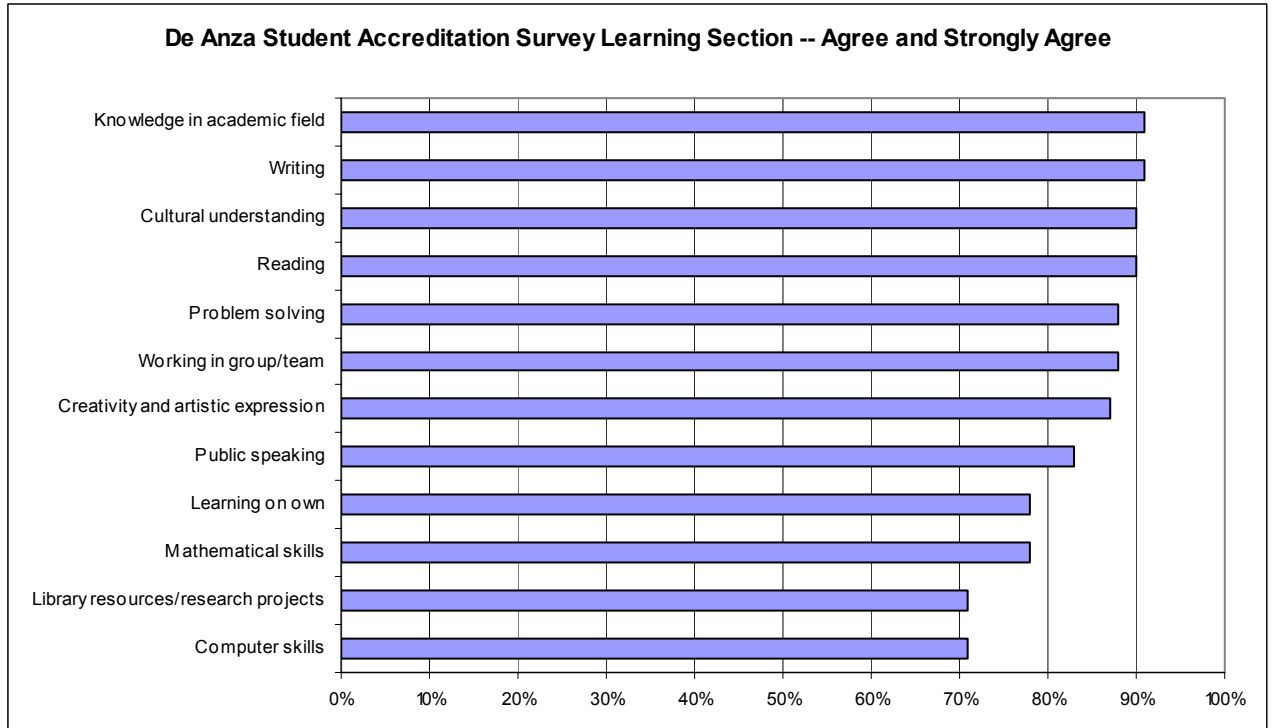
The survey was administered in a sample of classrooms October 11 through the 22nd, 2004. Jan Stoeckert, Academic Services, prepared a packet of student surveys for each instructor / section. A letter to faculty was included in the packet (attached below). The Instructional Deans were notified of the sections sampled and asked to contact faculty directly to request support for the survey.

The survey respondents as a group were very similar to the overall fall 2004 population of enrolled students in terms of age and gender. The respondent group included a slightly higher percentage of students identifying themselves as Hispanic, White, Asian and Other, and a slightly lower percentage of "Decline to State" than identified themselves from these groups on the De Anza College application. Since the percentage differences are small (1-3 percentage points) the results are still considered applicable to the overall population.

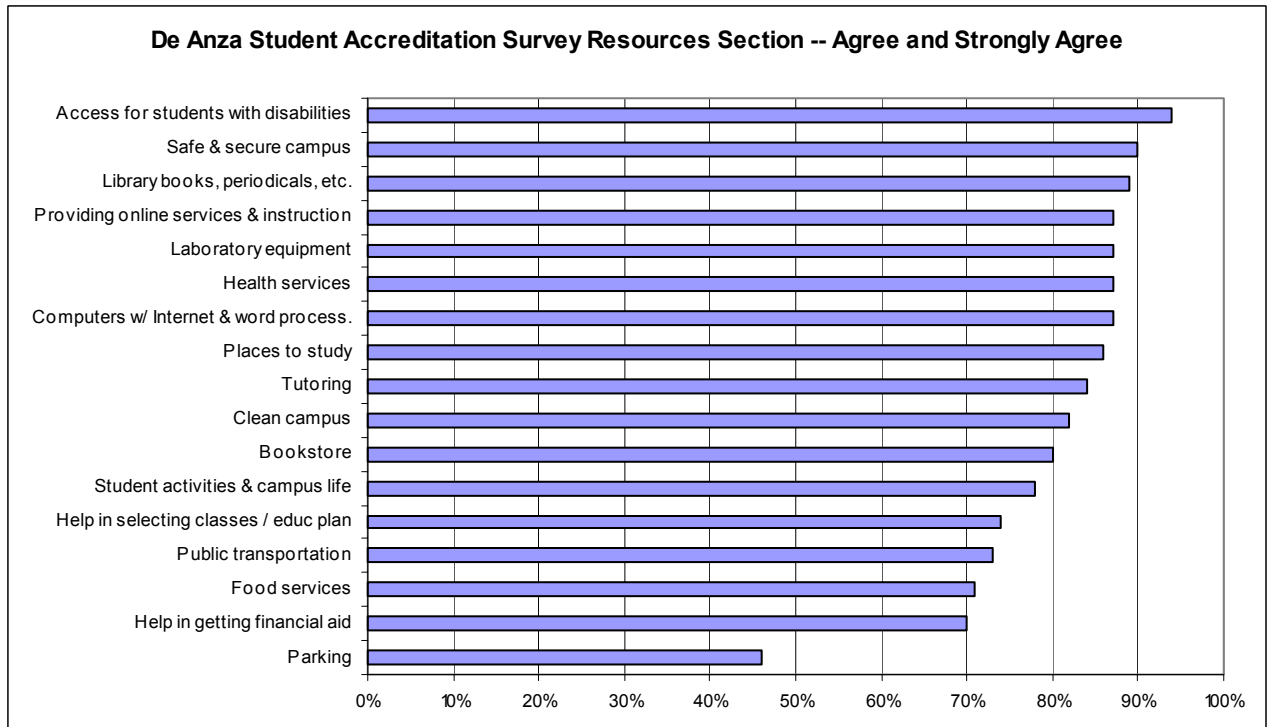
General Observations

- 19% of respondents identified themselves as Permanent Residents of the US, - this figure is more than twice the overall population based on student application data. 15% of respondents indicated that they had completed 10 or more terms at De Anza.
- While 89% of the respondents agreed or strongly agreed that the college had provided library books and periodicals to meet their needs, 71% agreed or strongly agreed that the college had improved their library/research project skills.
- Knowledge in academic field received the highest mean score rating in the learning section, while library resources / research projects received the lowest mean score in that section.
- Access to students with disabilities received the highest mean score rating in the resources section, while received the lowest mean score in that section.

Students were asked to rate their agreement to whether or not De Anza College had improved their knowledge, skills, and abilities in each area.



Students were asked to rate their agreement to whether or not De Anza College had provided resources that met their needs as a student in the listed areas.



Letter to Faculty

October 11, 2004

To: [Faculty Member]

From: Judy Miner, Vice President for Instruction
Dan Mitchell, Academic Senate President
Rich Schroeder, Coordinator

Subject: Student Accreditation Survey Distribution

In preparation for the upcoming Accreditation visit we plan to conduct a student survey aimed at assessing the College's impact on student learning and in meeting student needs for important services such as the Library and laboratories. The information gathered from the survey will be crucial to the self study team deliberations this fall.

Your class has been randomly selected for the survey. We are writing to ask your help in administering the survey to your students. Based on a pilot group of students, the survey should only take about 10 minutes to complete.

The survey should be administered the week of October 11. Instructions for the survey are included below.

If you have any questions please do not hesitate to call Andrew LaManque, De Anza College Researcher at 864-8777.

Thank you in advance for your assistance with this very important effort.

Instructions for the Student Accreditation Survey

Please administer these surveys during class.

- 1) Let the students know that the survey is voluntary and will not be used in the class in any way, but that it is important part of De Anza's effort to assure the quality of education and to assist in the improvement of the institution. We encourage and thank them for their participation. It makes a difference.
- 2) **Students may use pen (blue or black ink only) or pencil** to bubble in their responses on the survey.
- 3) **Please collect the completed surveys and return them, in the envelope provided, to the student drop box located outside of the Administration building mailroom.**

De Anza College Student Accreditation Survey Results

Age Group	N	%
18 or younger	213	18%
19 to 24	595	50%
25 to 29	145	12%
30 to 39	123	10%
40 to 49	67	6%
50 or older	49	4%
Total	1,192	100%

Gender	N	%
Male	556	47%
Female	618	53%
Total	1,174	100%

Note: There were 1,200 respondents to the survey - tables listed here only give valid, non-missing responses on each question.

Percent Figures have been rounded
and therefore may not add to 100%.

De Anza College Student Accreditation Survey Results

Ethnicity	N	%
Asian	408	35%
Black	49	4%
Filipino	79	7%
Hispanic	171	14%
Native American	9	1%
Pacific Islander	11	1%
White	317	27%
Other	75	6%
Decline to State	61	5%
Total	1,180	100%

De Anza College Student Accreditation Survey Results

Highest Degree	N	%
No High School Degree	37	3%
HS/HS Equivalent	905	76%
Associate's Degree	92	8%
Bachelor's Degree	100	8%
Masters/Doctorate	53	4%
Total	1,187	100%

Highest Degree	N	%
US Citizen	845	72%
International	107	9%
Permanent Resident	228	19%
Total	1,180	100%

De Anza College Student Accreditation Survey Results

Number of Quarters	N	%
One to Three	500	42%
Four to Six	330	28%
Seven to Nine	171	14%
Ten or More	179	15%
Total	1,180	100%

De Anza College Student Accreditation Survey Results

Table 7. Summary of Responses to Learning Experiences Items

Students were asked to rate their agreement to whether or not De Anza College had improved their knowledge, skills, and abilities in each area.

# Learning Experience Item	Valid N	Mean Score	Strongly Disagree	Disagree	Agree	Strongly Agree
1. Reading	956	3.09	2%	9%	69%	21%
2. Writing	992	3.15	1%	8%	65%	26%
3. Public speaking	861	3.06	2%	15%	58%	25%
4. Computer skills	714	2.84	5%	24%	54%	17%
5. Library resources/research projects	827	2.83	5%	24%	53%	18%
6. Mathematical skills	871	2.94	6%	17%	56%	22%
7. Cultural understanding	1,039	3.16	3%	8%	60%	30%
8. Knowledge in academic field	1,039	3.19	2%	8%	61%	30%
9. Working in group/team	1,058	3.14	2%	10%	60%	28%
10. Problem solving	999	3.05	1%	11%	69%	19%
11. Learning on own	1,084	3.13	3%	19%	59%	19%
12. Creativity and artistic expression	863	2.93	2%	11%	53%	34%
Total	1,200					

Note: Mean scores are calculated on SA=4, A=3, D=2, SD=1 scale.

Table 8. Summary of Responses to Resources Items

Students were asked to rate their agreement to whether or not De Anza College had provided resources that met their needs as a student in the listed areas.

# Resource Item	Valid N	Mean Score	Strongly Disagree	Disagree	Agree	Strongly Agree
13. Computers w/ Internet & word process.	868	3.19	2%	11%	53%	34%
14. Food services	970	2.82	9%	20%	51%	20%
15. Bookstore	1,119	2.95	6%	14%	60%	20%
16. Student activities & campus life	863	2.92	3%	18%	61%	17%
17. Clean campus	1,131	2.98	3%	15%	63%	19%
18. Safe & secure campus	1,085	3.11	2%	8%	66%	24%
19. Parking	1,088	2.28	26%	29%	37%	9%
20. Public transportation	604	2.77	7%	20%	61%	12%
21. Access for students with disabilities	574	3.22	1%	5%	64%	30%
22. Health services	652	3.04	2%	11%	67%	20%
23. Library books, periodicals, etc.	886	3.10	2%	10%	66%	23%
24. Laboratory equipment	696	3.05	2%	11%	66%	21%
25. Places to study	1,038	3.12	3%	11%	58%	28%
26. Tutoring	696	3.08	4%	12%	57%	27%
27. Help in getting financial aid	674	2.83	10%	21%	46%	24%
28. Help in selecting classes / educ plan	962	2.87	8%	18%	52%	22%
29. Providing online services & instruction	910	3.06	3%	10%	64%	23%
Total	1,200					

Note: Mean scores are calculated on SA=4, A=3, D=2, SD=1 scale.

Note: "Do Not Know" responses have been subtracted from the total N for each question.