

August 27, 2003, **DRAFT**

TO: Lydia Hearn and Marion Winters

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De Anza College Researcher

SUBJECT: Student Course Success by Ethnicity

### Summary

Please find below information on student course success rates by ethnicity. The ethnic data is self-reported with the categories outlined by the state community college chancellor's office. The data is derived from end of term files as outlined in the methodology section below.

The De Anza College on-line application will be changing beginning with new applicants in fall 2002. The new system will make two changes that will affect the ethnic data used by the college. First, students will not be able to complete the application unless they have selected an ethnicity. In the past students could by-pass this question on the on-line application with the result that a high percentage of students (as compared to other California Community Colleges) at De Anza College have been reported as "Decline to state" which is the default for a student not selecting any ethnicity. This change should reduce the percentage of students that choose "Decline to state." Second, grouping categories such as "Asian" have been eliminated, although students will still have the option of selecting several different "other" categories such as "Other Asian." The data presented here will provide a good baseline in which to measure the impact of changes to the application in 2003.

The data include pass / success rates by ethnicity with additional detail by gender, financial aid status, native language status and distance learning sections.

## Methodology

The computation of Pass (i.e. course “success”) uses the grades captured in the end of term enrollment file. Figure 1 outlines the major definitions used in the calculations. As noted in Figure 1, the pass rate for each course does not include students who dropped before receiving a grade of W.

Figure 1

<b><u>Definitions</u></b>	
The following definitions were used in the calculations. The data reported is from the official end of term enrollment files.	
<b><u>Pass:</u></b>	<u>includes grades of A,B,C or P</u>
<b><u>Did Not Pass:</u></b>	<u>D,F,NP or I</u>
<b><u>Withdrew:</u></b>	<u>W</u>
For the course GPA calculation, A = 4, B = 3, C =2, D =1, all other grades are coded as 0.	
Percents are based on the total grades for the class (including W’s) at the end of the term. Students who drop the class before the 3 <sup>rd</sup> week are not counted.	
<u>Ethnicity- ‘Under Represented’</u> includes students who selected on the application for admission one of the following groups: African American, Filipino, Hispanic, Native American, Pacific Islander.	
All other groups, including Asian, White, Other and Decline to State are listed as “All Other.”	
<u>Language</u> results are based on an application for admission question that reads: "Primary Language: English [or] Not English." “Not English” has been translated into “English Learner.” Not all students answer this question.	
Note: Unless stated as Unduplicated, Headcount (HC) figures represent a count of course grades and therefore are considered duplicative since a student may take more than one course or the same course more than once and will be counted for each attempt.	

## Overall Observations

- Ethnic Groups making up 5% or more of the De Anza College population in FY 2002-03 included White (23%), Decline to state (20%), Chinese (12%), Vietnamese (8%), Mexican (7%) and Other Asian (5%) (see Figure 2 for major groupings).
- Chinese, Japanese, and White students have the highest overall pass rates: 79%, 82%, and 78% respectively (see Figure 3).
- African American and most Hispanic and Pacific Islander groups had the lowest overall pass rates, generally in the upper 60% range.
- Among Asian students, Vietnamese, Laotian, Cambodian, and Korean students had the lowest overall pass rates, generally in the upper 60% to low 70% range.
- Summer term enrollment includes slightly more Chinese and slightly less White students than the academic year terms.
- Female students pass at higher rates than males for all ethnic groups, except Puerto Ricans, Guamanians, and Samoans.
- All ethnic groups had lower pass rates in distance learning courses as compared to traditionally taught courses. This result is most likely due to the higher withdrew rates in distance learning sections, perhaps due to students deciding into the course that the learning format is not appropriate for them.
- Vietnamese students as a group receive the highest percentage of financial aid, with 58% of Vietnamese students receiving some form of aid in 2002-03.
- Students indicating that English was not the primary language spoken at home (English Learners) had higher pass/success rates than English speakers in all major groups except Middle Easterners.

See graphs below:

Figure 2

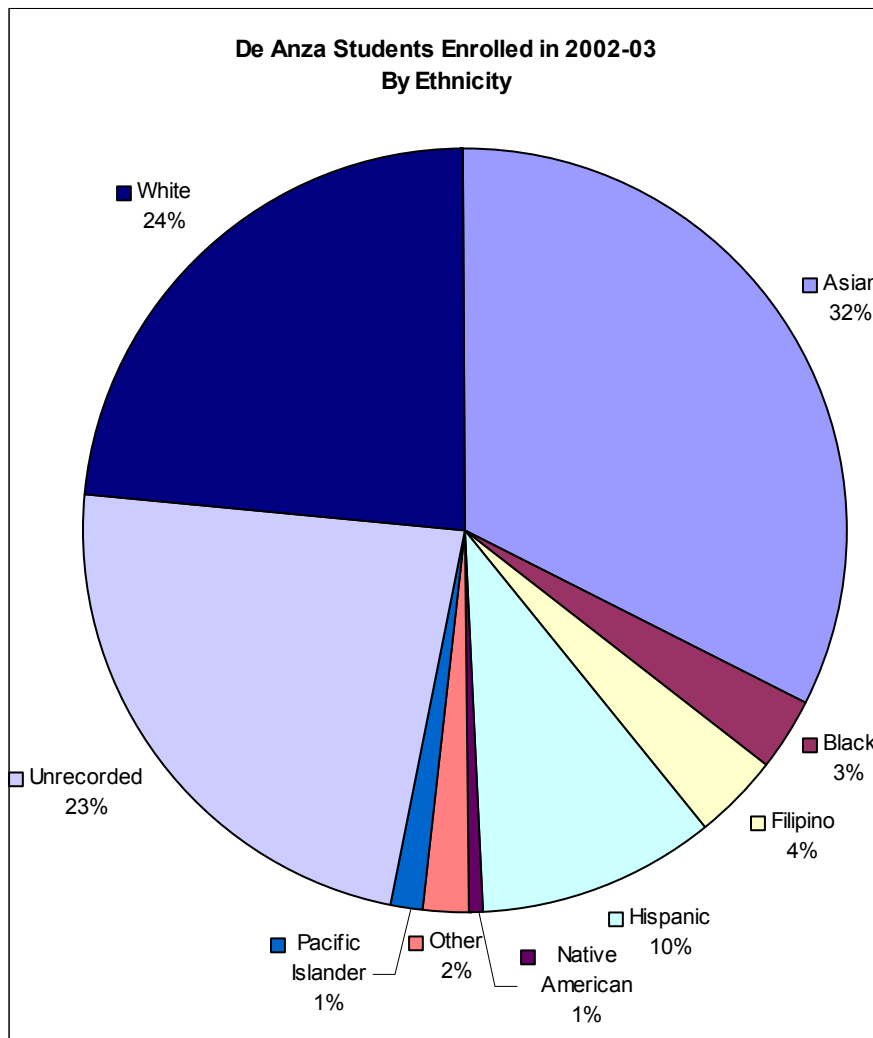
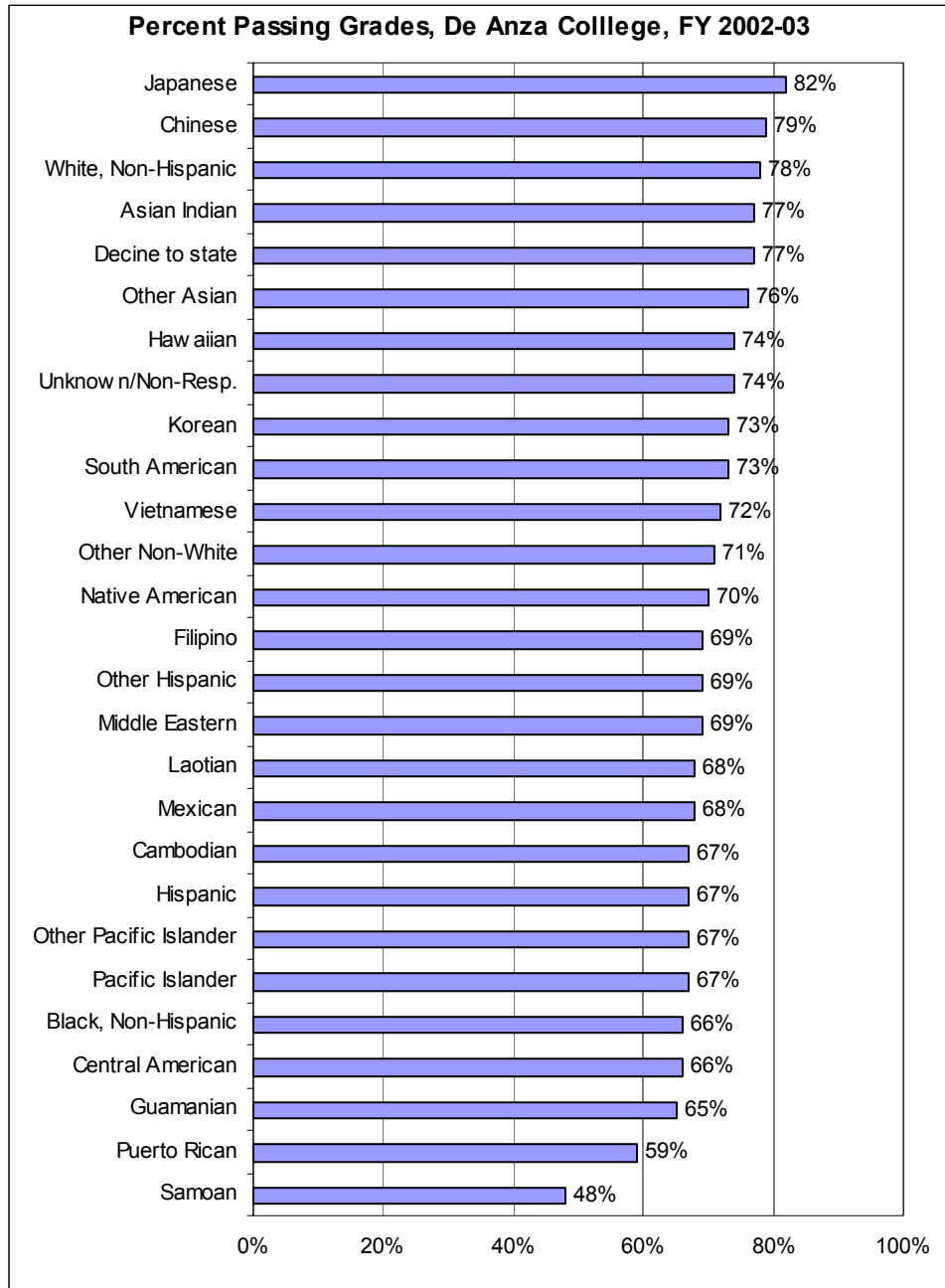


Figure 3



Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

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**Overall Course Success Rates for Summer 2002,  
Fall 2002, Winter 2003, and Spring 2003**

		<b>Pass</b>	<b>Did Not Pass</b>	<b>Withdrew</b>
		<b>Percent</b>	<b>Percent</b>	<b>Percent</b>
Asian	Asian Indian	77%	12%	11%
	Cambodian	67%	16%	18%
	Chinese	79%	11%	10%
	Japanese	82%	11%	7%
	Korean	73%	14%	13%
	Laotian	68%	17%	14%
	*Other Asian	76%	13%	11%
	Vietnamese	72%	15%	13%
Black	Black, Non-Hispanic	66%	19%	15%
Filipino	Filipino	69%	17%	15%
Hispanic	Central American	66%	17%	17%
	Hispanic	67%	17%	16%
	Mexican	68%	17%	15%
	Other Hispanic	69%	16%	16%
	Puerto Rican	59%	20%	21%
	South American	73%	15%	12%
Native Ame	Native American	70%	13%	16%
Other	Middle Eastern	69%	15%	16%
	Other Non-White	71%	16%	13%
Pacific Islander	Guamanian	65%	18%	17%
	Hawaiian	74%	13%	14%
	Other Pacific Islander	67%	17%	16%
	Pacific Islander	67%	16%	16%
	Samoaan	48%	37%	15%
Unrecorded	Decine to state	77%	11%	12%
	Unknown/Non-Resp.	74%	13%	13%
White	White, Non-Hispanic	78%	11%	11%

## Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

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### Unduplicated Headcount

		Fiscal Year		2002M		2002F		2003W		2003S	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	HC	Percent
Asian	Asian Indian	2,368	4%	926	6%	1,165	4%	1,011	4%	1,094	4%
	Cambodian	73	0%	18	0%	49	0%	45	0%	42	0%
	Chinese	4,905	12%	2,140	14%	2,616	11%	2,442	12%	2,482	12%
	Japanese	732	2%	289	2%	463	2%	413	2%	448	2%
	Korean	974	2%	423	3%	559	2%	477	2%	486	2%
	Laotian	37	0%	14	0%	29	0%	25	0%	19	0%
	*Other Asian	2,232	5%	860	6%	1,193	5%	1,092	5%	1,147	6%
	Vietnamese	2,811	8%	1,314	9%	1,803	8%	1,538	8%	1,522	8%
Black	Black, Non-Hispanic	1,339	3%	460	3%	818	3%	717	3%	712	3%
Filipino	Filipino	1,594	5%	624	4%	1,080	5%	916	5%	942	5%
Hispanic	Central American	282	1%	90	1%	172	1%	153	1%	161	1%
	Hispanic	542	1%	158	1%	331	1%	283	1%	293	1%
	Mexican	2,752	7%	882	6%	1,722	7%	1,434	6%	1,446	7%
	Other Hispanic	289	1%	83	1%	163	1%	142	1%	137	1%
	Puerto Rican	48	0%	13	0%	28	0%	23	0%	26	0%
	South American	369	1%	123	1%	220	1%	199	1%	212	1%
Native Ar	Native American	224	0%	59	0%	127	1%	106	0%	114	1%
Other	Middle Eastern	432	1%	142	1%	248	1%	225	1%	231	1%
	Other Non-White	403	1%	134	1%	244	1%	196	1%	198	1%
Pacific Islander	Guamanian	39	0%	12	0%	25	0%	26	0%	16	0%
	Hawaiian	35	0%	10	0%	26	0%	19	0%	19	0%
	Other Pacific Islander	113	0%	35	0%	68	0%	64	0%	58	0%
	Pacific Islander	382	1%	113	1%	224	1%	178	1%	204	1%
	Samoan	22	0%	8	0%	12	0%	9	0%	2	0%
Unrecord ed	Decine to state	9,516	20%	3,011	20%	5,232	20%	4,729	20%	4,475	19%
	Unknown/Non-Resp.	544	1%	189	1%	311	1%	264	1%	286	1%
White	White, Non-Hispanic	10,136	23%	3,311	21%	6,141	24%	5,444	23%	5,427	23%
Count Distinct		43,193	100%	15,441	100%	25,069	100%	22,170	100%	22,199	100%

## Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

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### By Gender

			Pass		Did Not Pass		Withdrew		Total	
			HC	Percent	HC	Percent	HC	Percent	HC	Percent
Asian	Asian Indian	Female	4,219	81%	516	10%	452	9%	5,187	100%
		Male	2,479	70%	513	15%	542	15%	3,534	100%
	Cambodian	Female	168	74%	30	13%	29	13%	227	100%
		Male	99	57%	32	18%	42	24%	173	100%
	Chinese	Female	10,372	82%	1,244	10%	1,054	8%	12,670	100%
		Male	8,025	76%	1,276	12%	1,244	12%	10,545	100%
	Japanese	Female	2,170	82%	295	11%	181	7%	2,646	100%
		Male	1,306	81%	176	11%	125	8%	1,607	100%
	Korean	Female	2,081	77%	330	12%	296	11%	2,707	100%
		Male	1,474	68%	345	16%	357	16%	2,176	100%
	Laotian	Female	98	70%	23	16%	20	14%	141	100%
		Male	51	66%	15	19%	11	14%	77	100%
	*Other Asian	Female	4,197	79%	600	11%	493	9%	5,290	100%
		Male	3,766	72%	782	15%	664	13%	5,212	100%
Vietnamese	Female	5,509	75%	991	13%	894	12%	7,394	100%	
	Male	6,069	70%	1,365	16%	1,272	15%	8,706	100%	
Black	Black, Non-Hispanic	Female	2,343	68%	599	17%	517	15%	3,459	100%
		Male	2,253	65%	714	21%	509	15%	3,476	100%
Filipino	Filipino	Female	3,374	72%	714	15%	623	13%	4,711	100%
		Male	2,803	66%	784	18%	684	16%	4,271	100%
Hispanic	Central American	Female	594	67%	155	17%	143	16%	892	100%
		Male	300	64%	75	16%	92	20%	467	100%
	Hispanic	Female	967	68%	239	17%	212	15%	1,418	100%
		Male	782	66%	200	17%	202	17%	1,184	100%
	Mexican	Female	5,042	68%	1,251	17%	1,069	15%	7,362	100%
		Male	3,775	67%	960	17%	893	16%	5,628	100%
	Other Hispanic	Female	435	72%	90	15%	83	14%	608	100%
		Male	343	65%	88	17%	94	18%	525	100%
	Puerto Rican	Female	41	49%	18	21%	25	30%	84	100%
		Male	105	64%	33	20%	27	16%	165	100%
	South American	Female	806	77%	128	12%	119	11%	1,053	100%
		Male	482	68%	128	18%	96	14%	706	100%
Native American	Native American	Female	412	72%	81	14%	78	14%	571	100%
		Male	274	68%	48	12%	83	20%	405	100%
Other	Middle Eastern	Female	782	73%	146	14%	147	14%	1,075	100%
		Male	624	65%	151	16%	183	19%	958	100%
	Other Non-White	Female	783	74%	160	15%	120	11%	1,063	100%
		Male	462	66%	122	17%	114	16%	698	100%



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			Pass		Did Not Pass		Withdrew		Total	
			HC	Percent	HC	Percent	HC	Percent	HC	Percent
Pacific Islander	Guamanian	Female	50	54%	21	23%	21	23%	92	100%
		Male	60	78%	9	12%	8	10%	77	100%
	Hawaiian	Female	58	77%	8	11%	9	12%	75	100%
		Male	77	71%	15	14%	16	15%	108	100%
	Other Pacific Islander	Female	166	69%	32	13%	41	17%	239	100%
		Male	189	66%	56	19%	43	15%	288	100%
	Pacific Islander	Female	655	72%	133	15%	126	14%	914	100%
		Male	537	63%	156	18%	162	19%	855	100%
Samoan	Female	11	46%	11	46%	2	8%	24	100%	
	Male	19	50%	12	32%	7	18%	38	100%	
Unrecorded	Decline to state	Female	17,241	79%	2,279	10%	2,319	11%	21,839	100%
		Male	12,879	74%	2,107	12%	2,336	13%	17,322	100%
	Unknown/Non- Resp.	Female	963	76%	151	12%	156	12%	1,270	100%
		Male	828	72%	173	15%	149	13%	1,150	100%
White	White, Non-Hispanic	Female	19,762	80%	2,450	10%	2,577	10%	24,789	100%
		Male	15,933	76%	2,509	12%	2,528	12%	20,970	100%

## Grade Distributions By Ethnicity for 2002-03, DRAFT

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### Success Groups

		Pass		Did Not Pass		Withdrew		Total	
		HC	Percent	HC	Percent	HC	Percent	HC	Percent
Asian	Asian Indian	6,698	77%	1,029	12%	994	11%	8,721	100%
	Cambodian	267	67%	62	16%	71	18%	400	100%
	Chinese	18,397	79%	2,520	11%	2,298	10%	23,215	100%
	Japanese	3,476	82%	471	11%	306	7%	4,253	100%
	Korean	3,555	73%	675	14%	653	13%	4,883	100%
	Laotian	149	68%	38	17%	31	14%	218	100%
	*Other Asian	7,963	76%	1,382	13%	1,157	11%	10,502	100%
	Vietnamese	11,578	72%	2,356	15%	2,166	13%	16,100	100%
Black	Black, Non-Hispanic	4,596	66%	1,313	19%	1,026	15%	6,935	100%
Filipino	Filipino	6,177	69%	1,498	17%	1,307	15%	8,982	100%
Hispanic	Central American	894	66%	230	17%	235	17%	1,359	100%
	Hispanic	1,749	67%	439	17%	414	16%	2,602	100%
	Mexican	8,817	68%	2,211	17%	1,962	15%	12,990	100%
	Other Hispanic	778	69%	178	16%	177	16%	1,133	100%
	Puerto Rican	146	59%	51	20%	52	21%	249	100%
	South American	1,288	73%	256	15%	215	12%	1,759	100%
Native American	Native American	686	70%	129	13%	161	16%	976	100%
Other	Middle Eastern	1,406	69%	297	15%	330	16%	2,033	100%
	Other Non-White	1,245	71%	282	16%	234	13%	1,761	100%
Pacific Islander	Guamanian	110	65%	30	18%	29	17%	169	100%
	Hawaiian	135	74%	23	13%	25	14%	183	100%
	Other Pacific Islander	355	67%	88	17%	84	16%	527	100%
	Pacific Islander	1,192	67%	289	16%	288	16%	1,769	100%
	Samoan	30	48%	23	37%	9	15%	62	100%
Unrecorded	Decine to state	30,120	77%	4,386	11%	4,655	12%	39,161	100%
	Unknown/Non-Resp.	1,791	74%	324	13%	305	13%	2,420	100%
White	White, Non-Hispanic	35,695	78%	4,959	11%	5,105	11%	45,759	100%

## Grade Distributions By Ethnicity for 2002-03, DRAFT

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### By Native Language

			Pass		Did Not Pass		Withdrew		Total	
			HC	Percent	HC	Percent	HC	Percent	HC	Percent
Asian	Asian Indian	English	4,393	76%	654	11%	720	12%	5,767	100%
		English Learner	1,069	76%	202	14%	135	10%	1,406	100%
		Not Reported	1,236	80%	173	11%	139	9%	1,548	100%
	Cambodian	English	174	69%	40	16%	38	15%	252	100%
		English Learner	31	70%	3	7%	10	23%	44	100%
		Not Reported	62	60%	19	18%	23	22%	104	100%
	Chinese	English	7,051	78%	978	11%	1,038	11%	9,067	100%
		English Learner	6,140	78%	868	11%	860	11%	7,868	100%
		Not Reported	5,206	83%	674	11%	400	6%	6,280	100%
	Japanese	English	1,170	79%	169	11%	142	10%	1,481	100%
		English Learner	924	85%	98	9%	69	6%	1,091	100%
		Not Reported	1,382	82%	204	12%	95	6%	1,681	100%
	Korean	English	1,590	71%	299	13%	355	16%	2,244	100%
		English Learner	964	75%	158	12%	160	12%	1,282	100%
		Not Reported	1,001	74%	218	16%	138	10%	1,357	100%
	Laotian	English	126	68%	34	18%	25	14%	185	100%
		English Learner	8	53%	4	27%	3	20%	15	100%
		Not Reported	15	83%			3	17%	18	100%
	*Other Asian	English	4,231	74%	754	13%	757	13%	5,742	100%
		English Learner	1,888	77%	295	12%	270	11%	2,453	100%
		Not Reported	1,844	80%	333	14%	130	6%	2,307	100%
Vietnamese	English	5,990	70%	1,252	15%	1,289	15%	8,531	100%	
	English Learner	3,143	73%	597	14%	544	13%	4,284	100%	
	Not Reported	2,445	74%	507	15%	333	10%	3,285	100%	
Black	Black, Non-Hispanic	English	3,417	65%	1,006	19%	823	16%	5,246	100%
		English Learner	349	68%	97	19%	70	14%	516	100%
		Not Reported	830	71%	210	18%	133	11%	1,173	100%
Filipino	Filipino	English	4,809	68%	1,185	17%	1,085	15%	7,079	100%
		English Learner	488	70%	113	16%	92	13%	693	100%
		Not Reported	880	73%	200	17%	130	11%	1,210	100%
Hispanic	Central American	English	600	64%	155	17%	182	19%	937	100%
		English Learner	172	66%	53	20%	35	13%	260	100%
		Not Reported	122	75%	22	14%	18	11%	162	100%
	Hispanic	English	1,335	67%	332	17%	326	16%	1,993	100%
		English Learner	125	74%	24	14%	21	12%	170	100%
		Not Reported	289	66%	83	19%	67	15%	439	100%
	Mexican	English	6,911	68%	1,706	17%	1,610	16%	10,227	100%
		English Learner	759	70%	185	17%	136	13%	1,080	100%
		Not Reported	1,147	68%	320	19%	216	13%	1,683	100%

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		Pass		Did Not Pass		Withdrew		Total		
		HC	Percent	HC	Percent	HC	Percent	HC	Percent	
Other Hispanic	English	610	68%	143	16%	145	16%	898	100%	
	English Learner	49	71%	10	14%	10	14%	69	100%	
	Not Reported	119	72%	25	15%	22	13%	166	100%	
Puerto Rican	English	131	59%	46	21%	45	20%	222	100%	
	English Learner	15	58%	5	19%	6	23%	26	100%	
	Not Reported					1	100%	1	100%	
South American	English	595	70%	124	15%	127	15%	846	100%	
	English Learner	439	75%	88	15%	58	10%	585	100%	
	Not Reported	254	77%	44	13%	30	9%	328	100%	
Native American	Native American	English	625	71%	109	12%	147	17%	881	100%
	English Learner	2	100%					2	100%	
	Not Reported	59	63%	20	22%	14	15%	93	100%	
Other	Middle Eastern	English	814	70%	151	13%	191	17%	1,156	100%
		English Learner	413	67%	109	18%	93	15%	615	100%
		Not Reported	179	68%	37	14%	46	18%	262	100%
	Other Non-White	English	785	68%	191	17%	179	15%	1,155	100%
		English Learner	288	73%	68	17%	39	10%	395	100%
		Not Reported	172	82%	23	11%	16	8%	211	100%
Pacific Islander	Guamanian	English	99	68%	25	17%	22	15%	146	100%
		Not Reported	11	48%	5	22%	7	30%	23	100%
	Hawaiian	English	128	74%	22	13%	24	14%	174	100%
		Not Reported	7	78%	1	11%	1	11%	9	100%
	Other Pacific Islander	English	271	66%	66	16%	72	18%	409	100%
		English Learner	61	72%	16	19%	8	9%	85	100%
		Not Reported	23	70%	6	18%	4	12%	33	100%
	Pacific Islander	English	840	65%	221	17%	228	18%	1,289	100%
		English Learner	164	74%	27	12%	30	14%	221	100%
		Not Reported	188	73%	41	16%	30	12%	259	100%
	Samoan	English	28	52%	18	33%	8	15%	54	100%
		English Learner	1	20%	3	60%	1	20%	5	100%
Not Reported		1	33%	2	67%			3	100%	
Unrecorded	Decline to state	English	21,844	75%	3,383	12%	3,842	13%	29,069	100%
		English Learner	3,135	80%	411	10%	389	10%	3,935	100%
		Not Reported	5,141	83%	592	10%	424	7%	6,157	100%
	Unknown/Non-Resp.	English	1,416	73%	259	13%	254	13%	1,929	100%
		English Learner	220	78%	36	13%	25	9%	281	100%
		Not Reported	155	74%	29	14%	26	12%	210	100%
White	White, Non-Hispanic	English	28,419	77%	4,033	11%	4,345	12%	36,797	100%
		English Learner	2,838	83%	313	9%	269	8%	3,420	100%
		Not Reported	4,438	80%	613	11%	491	9%	5,542	100%

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### By Distance Learning Course Section

			Pass		Did Not Pass		Withdrew		Total		
			HC	Percent	HC	Percent	HC	Percent	HC	Percent	
Asian	Asian Indian	Distance Section	417	73%	48	8%	107	19%	572	100%	
		Traditional Section	6,281	77%	981	12%	887	11%	8,149	100%	
	Cambodian	Distance Section	4	33%	2	17%	6	50%	12	100%	
		Traditional Section	263	68%	60	15%	65	17%	388	100%	
	Chinese	Distance Section	823	71%	117	10%	226	19%	1,166	100%	
		Traditional Section	17,574	80%	2,403	11%	2,072	9%	22,049	100%	
	Japanese	Distance Section	129	69%	20	11%	39	21%	188	100%	
		Traditional Section	3,347	82%	451	11%	267	7%	4,065	100%	
	Korean	Distance Section	168	64%	28	11%	66	25%	262	100%	
		Traditional Section	3,387	73%	647	14%	587	13%	4,621	100%	
	Laotian	Distance Section	2	50%	1	25%	1	25%	4	100%	
		Traditional Section	147	69%	37	17%	30	14%	214	100%	
	*Other Asian	Distance Section	438	67%	83	13%	131	20%	652	100%	
		Traditional Section	7,525	76%	1,299	13%	1,026	10%	9,850	100%	
	Vietnamese	Distance Section	361	56%	96	15%	189	29%	646	100%	
		Traditional Section	11,217	73%	2,260	15%	1,977	13%	15,454	100%	
	Black	Black, Non-Hispanic	Distance Section	203	49%	78	19%	132	32%	413	100%
			Traditional Section	4,393	67%	1,235	19%	894	14%	6,522	100%
Filipino	Filipino	Distance Section	259	53%	97	20%	134	27%	490	100%	
		Traditional Section	5,918	70%	1,401	16%	1,173	14%	8,492	100%	
Hispanic	Central American	Distance Section	31	53%	9	15%	19	32%	59	100%	
		Traditional Section	863	66%	221	17%	216	17%	1,300	100%	
	Hispanic	Distance Section	56	47%	27	23%	35	30%	118	100%	
		Traditional Section	1,693	68%	412	17%	379	15%	2,484	100%	
	Mexican	Distance Section	250	52%	84	17%	147	31%	481	100%	
		Traditional Section	8,567	68%	2,127	17%	1,815	15%	12,509	100%	
	Other Hispanic	Distance Section	26	45%	8	14%	24	41%	58	100%	
		Traditional Section	752	70%	170	16%	153	14%	1,075	100%	
	Puerto Rican	Distance Section	8	57%	4	29%	2	14%	14	100%	
		Traditional Section	138	59%	47	20%	50	21%	235	100%	
	South American	Distance Section	52	63%	9	11%	22	27%	83	100%	
		Traditional Section	1,236	74%	247	15%	193	12%	1,676	100%	
Native American	Native American	Distance Section	27	57%	7	15%	13	28%	47	100%	
		Traditional Section	659	71%	122	13%	148	16%	929	100%	
Other	Middle Eastern	Distance Section	48	66%	9	12%	16	22%	73	100%	
		Traditional Section	1,358	69%	288	15%	314	16%	1,960	100%	
	Other Non-White	Distance Section	71	71%	14	14%	15	15%	100	100%	
		Traditional Section	1,174	71%	268	16%	219	13%	1,661	100%	

## Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

27-Aug-03

			Pass		Did Not Pass		Withdrew		Total	
			HC	Percent	HC	Percent	HC	Percent	HC	Percent
Pacific Islander	Guamanian	Distance Section	2	22%	1	11%	6	67%	9	100%
		Traditional Section	108	68%	29	18%	23	14%	160	100%
	Hawaiian	Distance Section	2	15%	6	46%	5	38%	13	100%
		Traditional Section	133	78%	17	10%	20	12%	170	100%
	Other Pacific Islander	Distance Section	11	44%	4	16%	10	40%	25	100%
		Traditional Section	344	69%	84	17%	74	15%	502	100%
	Pacific Islander	Distance Section	65	55%	19	16%	35	29%	119	100%
		Traditional Section	1,127	68%	270	16%	253	15%	1,650	100%
	Samoan	Distance Section	1	25%	2	50%	1	25%	4	100%
		Traditional Section	29	50%	21	36%	8	14%	58	100%
Unrecorded	Decine to state	Distance Section	1,789	67%	252	9%	647	24%	2,688	100%
		Traditional Section	28,331	78%	4,134	11%	4,008	11%	36,473	100%
	Unknown/Non-Resp.	Distance Section	71	60%	21	18%	26	22%	118	100%
		Traditional Section	1,720	75%	303	13%	279	12%	2,302	100%
White	White, Non-Hispanic	Distance Section	1,612	69%	203	9%	525	22%	2,340	100%
		Traditional Section	34,083	78%	4,756	11%	4,580	11%	43,419	100%

## Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

27-Aug-03

### By Course GPA

		Crse Enr	Crse Gpa
Asian	Asian Indian	8,721	2.58
	Cambodian	400	2.09
	Chinese	23,215	2.67
	Japanese	4,253	2.78
	Korean	4,883	2.42
	Laotian	218	2.15
	*Other Asian	10,502	2.49
	Vietnamese	16,100	2.30
Black	Black, Non-Hispanic	6,935	2.13
Filipino	Filipino	8,982	2.18
Hispanic	Central American	1,359	2.07
	Hispanic	2,602	2.15
	Mexican	12,990	2.16
	Other Hispanic	1,133	2.19
	Puerto Rican	249	1.87
	South American	1,759	2.39
Native Ame	Native American	976	2.37
Other	Middle Eastern	2,033	2.26
	Other Non-White	1,761	2.30
Pacific Islander	Guamanian	169	2.06
	Hawaiian	183	2.46
	Other Pacific Islande	527	2.19
	Pacific Islander	1,769	2.18
	Samoan	62	1.48
Unrecorded	Decine to state	39,161	2.57
	Unknown/Non-Resp.	2,420	2.49
White	White, Non-Hispanic	45,759	2.63

## Grade Distributions By Ethnicity for 2002-03, DRAFT

De Anza Research: <http://dilbert.fhda.edu/daresearch/>

27-Aug-03

### By Student Financial Aid Awarded

		SFA		No Aid	
		HC	Percent	HC	Percent
Asian	Asian Indian	94	8%	2,274	92%
	Cambodian	24	43%	49	57%
	Chinese	399	15%	4,506	85%
	Japanese	30	5%	702	95%
	Korean	87	14%	887	86%
	Laotian	12	53%	25	47%
	*Other Asian	281	20%	1,951	80%
	Vietnamese	1,147	58%	1,664	42%
Black	Black, Non-Hispanic	399	45%	940	55%
Filipino	Filipino	195	18%	1,399	82%
Hispanic	Central American	47	27%	235	73%
	Hispanic	97	25%	445	75%
	Mexican	457	27%	2,295	73%
	Other Hispanic	38	20%	251	80%
	Puerto Rican	9	26%	39	74%
	South American	40	17%	329	83%
Native Ame	Native American	39	30%	185	70%
Other	Middle Eastern	63	25%	369	75%
	Other Non-White	65	27%	338	73%
Pacific Islander	Guamanian	3	8%	36	92%
	Hawaiian	4	12%	31	88%
	Other Pacific Islander	18	25%	95	75%
	Pacific Islander	46	18%	336	82%
	Samoan	6	32%	16	68%
Unrecorded	Decine to state	1,043	17%	8,473	83%
	Unknown/Non-Resp.	69	17%	475	83%
White	White, Non-Hispanic	956	15%	9,180	85%