

De Anza College Office of Institutional Research and Planning

To: Christina Espinosa-Pieb, Vice President of Instruction

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Subject: Success rates for summer quarter compared to fall quarters

At the Instructional Planning and Budget Team on April 16, 2013, the question was raised when discussing enrollment management for summer, whether success rates for summer were similar to, or lower than the fall.

- The analysis shows that success rates for summer are higher than the fall; this trend has remained consistent over the last 5 years.
- When disaggregated by ethnicity, all ethnic groups have higher success rates in summer 2012 than fall 2012.
- In summer 2012, enrollment was largely comprised of Asian students (46%); a higher proportion of Asian students enrolled in the summer 2012 than fall 2012.
- A smaller proportion of Filipino, Latino and White students enrolled in summer 2012 than fall 2012.

Success Rates

Table 1. Success Rates for Summer Compared to Fall Quarters – 5-year Trend

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Summer 2008	26,643	86%	2,929	9%	1,301	4%	30,873	100%
Fall 2008	52,801	77%	8,191	12%	7,356	11%	68,348	100%
Summer 2009	22,310	84%	2,458	9%	1,653	6%	26,421	100%
Fall 2009	49,860	75%	9,201	14%	7,634	11%	66,695	100%
Summer 2010	20,010	83%	2,458	10%	1,740	7%	24,208	100%
Fall 2010	45,606	74%	9,027	15%	7,302	12%	61,935	100%
Summer 2011	19,963	82%	2,164	9%	2,328	10%	24,455	100%
Fall 2011	45,258	74%	8,726	14%	6,802	11%	60,786	100%
Summer 2012	19,481	82%	2,108	9%	2,241	9%	23,830	100%
Fall 2012	45,010	74%	9,228	15%	6,853	11%	61,091	100%

Success is A, B, C, and P grades while non success are D, F, NP and I grades and withdraw are W grades.

- Success rates in the summer quarter are higher than the subsequent fall term in all 5 years that were tracked.

Table 2. Success Rates for Summer 2012 Compared to Fall 2012 by Ethnicity

		Success		Non Success		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	Summer 2012	873	75%	157	13%	137	12%	1,167	100%
	Fall 2012	1,838	61%	714	24%	447	15%	2,999	100%
Asian	Summer 2012	9,303	84%	785	7%	953	9%	11,041	100%
	Fall 2012	18,830	79%	2,764	12%	2,199	9%	23,793	100%
Filipino	Summer 2012	1,007	80%	111	9%	134	11%	1,252	100%
	Fall 2012	2,957	71%	695	17%	518	12%	4,170	100%
Latino/a	Summer 2012	3,432	77%	542	12%	488	11%	4,462	100%
	Fall 2012	8,966	66%	2,865	21%	1,802	13%	13,633	100%
Native American	Summer 2012	118	80%	14	10%	15	10%	147	100%
	Fall 2012	267	72%	48	13%	54	15%	369	100%
Pacific Islander	Summer 2012	109	75%	20	14%	16	11%	145	100%
	Fall 2012	296	63%	115	25%	56	12%	467	100%
White	Summer 2012	3,693	82%	370	8%	417	9%	4,480	100%
	Fall 2012	9,549	75%	1,625	13%	1,477	12%	12,651	100%
Unreported	Summer 2012	946	83%	109	10%	81	7%	1,136	100%
	Fall 2012	2,307	77%	402	13%	300	10%	3,009	100%

- Success rates for the summer quarter are higher for all ethnic groups than the fall term.

Demographics

Table 3. Success Rates for Summer 2012 Compared to Fall 2012 by Ethnicity

	Summer 2012		Fall 2012	
	Students	Percent	Students	Percent
African American	669	5%	1,154	5%
Asian	7,124	46%	8,958	39%
Filipino	868	5%	1,585	7%
Latino/a	2,889	19%	5,259	22%
Native American	97	1%	158	1%
Pacific Islander	89	1%	183	1%
White	3,077	19%	5,460	21%
Unreported	736	5%	1,241	5%
Total	15,549	100%	23,998	100%

- The representation of Asian students is higher in summer (46%) than in fall 2012 (39%) while the representation of Filipino and Latino students is lower in the summer than fall.

Table 4. Success Rates for Summer 2012 by Subject

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
ACCT	394	75%	62	12%	70	13%	526	100%
ADMJ	60	83%	2	3%	10	14%	72	100%
ANTH	308	77%	44	11%	46	12%	398	100%
APRN	1	100%					1	100%
ARTS	411	84%	34	7%	42	9%	487	100%
ASTR	163	82%	22	11%	13	7%	198	100%
AUTO	146	86%	10	6%	14	8%	170	100%
BIOL	326	80%	49	12%	30	7%	405	100%
BUS	391	73%	82	15%	61	11%	534	100%
C D	238	83%	23	8%	27	9%	288	100%
CAOS	111	73%	25	16%	17	11%	153	100%
CDI	155	76%	24	12%	26	13%	205	100%
CHEM	232	85%	15	5%	27	10%	274	100%
CIS	618	78%	85	11%	92	12%	795	100%
COUN	2,486	96%	60	2%	44	2%	2,590	100%
DANC	140	83%	12	7%	16	10%	168	100%
E S	180	77%	27	11%	28	12%	235	100%
ECON	582	80%	65	9%	78	11%	725	100%
ELIT	116	79%	12	8%	18	12%	146	100%
ENGR	52	81%	7	11%	5	8%	64	100%
ESCI	208	95%	1	0%	10	5%	219	100%
ESL	629	81%	84	11%	62	8%	775	100%
EWRT	1,142	83%	114	8%	128	9%	1,384	100%
F/TV	234	84%	22	8%	23	8%	279	100%
FREN	38	93%			3	7%	41	100%
GEO	66	75%	13	15%	9	10%	88	100%
GEOL	29	97%	1	3%			30	100%
HIST	486	73%	98	15%	82	12%	666	100%
HLTH	32	76%	5	12%	5	12%	42	100%
HTEC	224	81%	29	11%	23	8%	276	100%
HUMA	159	85%	24	13%	5	3%	188	100%
HUMI	326	80%	26	6%	58	14%	410	100%

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
ICS	413	82%	50	10%	42	8%	505	100%
INTL	53	95%	1	2%	2	4%	56	100%
JAPN	28	82%	3	9%	3	9%	34	100%
JOUR	44	73%	6	10%	10	17%	60	100%
KORE	27	77%	3	9%	5	14%	35	100%
MATH	1,471	65%	408	18%	371	16%	2,250	100%
MCNC	68	74%	17	18%	7	8%	92	100%
MET	13	65%	2	10%	5	25%	20	100%
MUSI	156	70%	28	13%	38	17%	222	100%
NURS	75	80%	9	10%	10	11%	94	100%
NUTR	134	86%	12	8%	10	6%	156	100%
P E	2,405	84%	172	6%	289	10%	2,866	100%
PARA	99	89%	1	1%	11	10%	111	100%
PEA	418	99%	1	0%	3	1%	422	100%
PHIL	368	82%	34	8%	48	11%	450	100%
PHTG	132	82%	11	7%	18	11%	161	100%
PHYS	126	69%	24	13%	32	18%	182	100%
POLI	302	73%	54	13%	60	14%	416	100%
POST	150	96%	3	2%	4	3%	157	100%
PSYC	631	83%	57	8%	68	9%	756	100%
READ	151	83%	15	8%	16	9%	182	100%
REST	66	85%	8	10%	4	5%	78	100%
SIGN	52	81%	6	9%	6	9%	64	100%
SOC	290	82%	29	8%	36	10%	355	100%
SPAN	125	87%	15	10%	3	2%	143	100%
SPCH	611	88%	37	5%	45	6%	693	100%
SPED	277	96%	10	3%	3	1%	290	100%
THEA	59	80%	5	7%	10	14%	74	100%
WMST	54	73%	10	14%	10	14%	74	100%
Total	19,481	82%	2,108	9%	2,241	9%	23,830	100%

- Success rates by subject in summer 2012 are largely above 75% with the exception of CAOS (73%), HIST (73%), MCNC (74%), MET (65%), MUSI (70%), POLI (73%), and WMST (73%).