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**Date:** 8/25/2011

**Subject:** Students Dropped for Non-Payment – Winter 2011 and Spring 2011

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## Findings - Dropped Students and Students who Re-enrolled

### Enrollment

- 2,038 unduplicated students were dropped in winter 2011 and 998 were dropped in spring 2011. The enrollment (duplicated) lost was 5,635 in winter and 2,394 in spring. This affected 1,018 sections in winter and 764 sections in spring.
- Students who were dropped but re-enrolled in the same quarter were tracked. Of the 2,038 unduplicated students that were dropped in winter, 1,534 (75%) re-enrolled. Of the 988 students dropped in the spring, 689 (70%) re-enrolled.
- The largest number of students (duplicated) were dropped on the first drop date in each quarter. For winter 2010, 2,527 seats were dropped on the first drop date followed by 1,762 on the second drop date; the following two drop dates were substantially smaller. For spring 2011, 1,595 seats were dropped on the first drop date with 799 dropped on the second date.
- The division that lost the highest percentage of their enrollment due to drops was Business and Social Sciences (about 30%), followed by Fine Arts and Communications (about 17%), and Language Arts (about 11%) in both quarters.

### Ethnicity

- The proportion of students by ethnicity that were dropped was proportional to the percentage of students in each ethnic group that re-enrolled.
- The ethnic distribution of dropped students and students that re-enrolled was largely comprised of students who identify as White, making up over 30% of the population. About 17% of Asian students were dropped and this same percentage re-enrolled. 15% of Latino students were dropped while the same percent re-enrolled.

### Residency Status

- The majority of students that were dropped and re-enrolled were U.S. and California residents at about 90% with 5% Non residents, 4% AB540 students, and 1% international students.

### Education Level

- The education level of students that were dropped and re-enrolled was largely high school graduates with no further education, making up about 40% of the population.
- The proportion of students with all other educational levels was proportional to the number of students that dropped as well as re-enrolled.

## Education Goal

- Students with an educational goal of 'Obtain an AA and transfer to a 4-year college' comprised over 30% of the population that were dropped and chose to re-enroll. This was followed by students who declared an education goal of 'Transfer to a 4-year college without an AA' making up 20% of the dropped and re-enrolled population.

## Enrollment Status

- The majority of dropped students, over 70%, are enrolled in less than 12 units per quarter. About 25% were enrolled full-time (12 or more units).
- A smaller proportion of part-time students chose to re-enroll after being dropped than full-time students. About 70% of part-time students were dropped while only 60% chose to re-enroll after being dropped. Students that chose to re-enroll were largely students taking 12 or more units.

## Course Subjects Impacted

- The courses where over 80 students were dropped in both quarters combined were analyzed. This showed that the courses most impacted by dropped students were: ACCT, CIS, ENGL, MATH, MUS, HIST, PHED, PSYC.
- The courses that were added back at the highest rate included: ACCT, MATH, MUS, HIST, PHED.

## Overview of Process

- Foothill College began to drop students for non-payment in fall 2010 using the Banner system. Students who registered for a course (RW, RE) and had an outstanding balance of \$100 or more were automatically dropped from all classes on the designated drop date for fall, winter or spring. In fall 2010, students were dropped on September 7, in winter students were dropped on December, 3, 10, 17, and 20. For spring the drop dates were March 18 and 25. No students were dropped for non-payment in summer 2011. Foothill will not be dropping students in fall 2011, though De Anza will be dropping students for non-payment.
- Prior to being dropped, students received an email saying they will be dropped if they do not pay their fees. Once students were dropped, they were sent an email to inform them that they were dropped from all courses.
- Students who met the following criteria were not automatically dropped:
  - Students who have an account balance less than \$100
  - Students who have an installment plan
  - Students who have made a payment of any amount in the quarter
  - Students who have concurrent enrollment at both colleges must be dropped manually
  - Students with the following attributes: APRN, DAJC, DAPE, DCOL, DCSH, DCWK, DDOR, DDSS, DEDC, DEOP, DHOP, DMIC, DSSP, DSTF, DRES, DV33, FCSH, FDOR, INT1, INT2, ISI1, OTI, POST, VA33, VCFW, VET

When students are dropped, a registration flag message is inserted into their record that states 'Dropped for non-payment on DD/MM/YY (the drop date)'. They are also given a registration code of Drop for Non Payment (DE). Once students are dropped, a report is saved in Banner reports under the title, SZRDROP for each date of the drop period.

- This process began in the winter; therefore students who were dropped in the fall were not identifiable by a DE code. 654 students were dropped on the drop date for fall, but their records did not indicate if they were dropped for non-payment, students had a variety of registration codes including CC, DD, DW, WL. Due to the ambiguity of the data for fall, only students dropped in the winter and spring were tracked in this analysis.

## **Methodology**

- Students in winter and spring 2011 who had a drop message and a registration code of RE in their record were identified. To better understand who these students are, background information was provided. Background information includes: ethnicity, residency status, education level, education goal and enrollment status.
- The enrollment lost due to drop for non-payment as well as the number of sections and courses affected was calculated to explore how the drops may affect enrollment. Students that were dropped were then tracked to determine whether they re-enrolled after being dropped. The enrollment gained when students re-registered as well as the courses that were added were calculated.

Course Enrollment of Dropped Students

2011W		2011S		Total	
Enrollment	Sections	Enrollment	Sections	Enrollment	Sections
5,635	1,018	2,394	764	8,029	1,782

Unduplicated Count of Dropped Students

2011W		2011S		Total	
Students	Sections	Students	Sections	Students	Sections
2,038	1,018	998	764	3,036	1,782

Enrollment Dropped Each Drop Date

		Enrollment
2011W	NonPay Drop - 03-DEC-2010	2,527
	NonPay Drop - 10-DEC-2010	1,762
	NonPay Drop - 17-DEC-2010	887
	NonPay Drop - 20-DEC-2010	459
	Count	5,635
2011S	NonPay Drop - 18-MAR-2011	1,595
	NonPay Drop - 25-MAR-2011	799
	Count	2,394
Total		8,029

Enrollment Dropped By Division

	2011W		2011S	
	Enrollment	Percent	Enrollment	Percent
Adaptive Learning	249	4%	80	3%
Biological & Health Sciences	582	10%	210	9%
Business & Social Sciences	1,613	29%	782	33%
Computers, Techn & Inform Syst	408	7%	233	10%
Counseling & Student Services	105	2%	44	2%
Economic Development	12	0%	3	0%
Fine Arts & Communications	843	15%	427	18%
Language Arts	658	12%	261	11%
Learning Res Ctr & Library	1	0%		
Non-Credit Division	7	0%	2	0%
Physical Educ & Human Perform	420	7%	168	7%
Physical Scienc, Math & Engin	737	13%	184	8%
Total	5,635	100%	2,394	100%

Course Enrollment of Dropped Students

2011W		2011S		Total	
Enrollment	Sections	Enrollment	Sections	Enrollment	Sections
3,857	976	1,601	671	5,458	1,647

Unduplicated Enrollment of Dropped Students

2011W		2011S		Total	
Students	Sections	Students	Sections	Students	Sections
1,534	976	689	671	2,223	1647

Ethnicity

	2011W		2011S	
	Students	Percent	Students	Percent
Asian	372	16%	207	18%
Black	97	5%	60	7%
Filipino	89	4%	43	4%
Latino	284	14%	158	16%
Multi-Ethnic	223	12%	130	13%
Native American	11	1%	4	0%
Pacific Islander	24	1%	13	1%
White	697	33%	312	31%
Unrecorded	241	15%	71	9%
Total	2,038	100%	998	100%

Enrollment Status

	2011W		2011S	
	HC	Percent	HC	Percent
Full time	438	29%	145	22%
Less than full time	1,600	71%	853	78%
Total	2,038	100%	998	100%

Residency Status

	2011W		2011S	
	Students	Percent	Students	Percent
Resident	1,821	90%	888	89%
US resident, non-CA resident	7	0%	2	0%
AB540-Non-Resid Tuit Exmpt	62	3%	34	4%
Non-Resident	128	6%	62	5%
Non-Resident, International	20	1%	12	1%
Total	2,038	100%	998	100%

Education Level

	2011W		2011S	
	HC	Percent	HC	Percent
High School Graduate	761	39%	455	47%
GED/Proficiency	92	5%	39	4%
High School Equivalency	34	1%	18	1%
Foreign Degree	75	3%	36	4%
Associate's Degree	93	4%	47	3%
Bachelor's Degree	427	16%	229	18%
Unrecorded	556	32%	174	23%
Total	2,038	100%	998	100%

Education Goal

	2011W		2011S	
	HC	Percent	HC	Percent
Obtain AA, transfer to 4 yr	679	36%	291	32%
Obtain a 2 year AA/AS w/o tran	152	7%	79	8%
Obtain a 2 year vocational deg	24	1%	14	1%
Transfer to a 4 year w/o AA	393	21%	166	19%
Earn a vocational certificate	44	2%	29	2%
4 yr student taking 4 yr reqs	98	4%	61	5%
Advance in current job/career	82	3%	49	3%
Complete high school credits	8	0%	4	0%
Educational development	70	2%	47	3%
Formulate career plans, goals	50	2%	29	2%
Improve Basic Skills	49	2%	36	3%
Maintain certificate/license	27	1%	11	1%
Prepare for a new career	121	5%	61	5%
Undecided on goal	221	10%	113	13%
Unrecorded	20	4%	8	2%
Total	2,038	100%	998	100%

Students Who Were Dropped for Non Payment and Re-Enrolled in the Same Quarter  
2011W-2011S

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Ethnicity

	2011W		2011S	
	HC	Percent	HC	Percent
Asian	279	17%	143	18%
Black	64	4%	44	7%
Filipino	69	4%	30	4%
Latino	205	13%	114	17%
Multi-Ethnic	160	10%	74	10%
Native American	8	0%	2	0%
Pacific Islander	15	1%	6	1%
White	534	36%	221	33%
Unrecorded	200	14%	55	10%
<b>Total</b>	<b>1,534</b>	<b>100%</b>	<b>689</b>	<b>100%</b>

Enrollment Status

	2011W		2011S	
	Students	Percent	Students	Percent
Full time	438	45%	145	36%
Less than full time	1,096	55%	544	64%
<b>Total</b>	<b>1,534</b>	<b>100%</b>	<b>689</b>	<b>100%</b>

Residency Status

	2011W		2011S	
	Students	Percent	Students	Percent
Resident	1,383	90%	617	89%
US resident, non-CA resident	7	1%	2	0%
AB540-Non-Resid Tuit Exmpt	52	3%	28	4%
Non-Resident	78	5%	37	5%
Non-Resident, International	14	1%	5	1%
<b>Total</b>	<b>1,534</b>	<b>100%</b>	<b>689</b>	<b>100%</b>



## Students Who Were Dropped for Non Payment and Re-Enrolled in the Same Quarter

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### Education Level

	2011W		2011S	
	Students	Percent	Students	Percent
High School Graduate	569	39%	311	45%
GED/Proficiency	64	4%	27	3%
High School Equivalency	29	2%	15	2%
Foreign Degree	58	4%	25	4%
Associate's Degree	58	4%	24	3%
Bachelor's Degree	296	15%	141	15%
Unrecorded	460	34%	146	28%
Total	1,534	100%	689	100%

### Education Goal

	2011W		2011S	
	Students	Percent	Students	Percent
Obtain AA, transfer to 4 yr	527	38%	215	34%
Obtain a 2 year AA/AS w/o tran	109	7%	48	7%
Obtain a 2 year vocational deg	18	1%	10	2%
Transfer to a 4 year w/o AA	318	23%	132	21%
Earn a vocational certificate	34	2%	22	3%
4 yr student taking 4 yr reqs	70	4%	34	4%
Advance in current job/career	48	2%	30	3%
Complete high school credits	7	0%	2	0%
Educational development	48	2%	30	3%
Formulate career plans, goals	37	2%	13	1%
Improve Basic Skills	35	2%	17	2%
Maintain certificate/license	23	1%	7	1%
Prepare for a new career	83	4%	37	3%
Undecided on goal	161	10%	86	13%
Unrecorded	16	2%	6	2%
Total	1,534	100%	689	100%

## Course Subjects Dropped for Non Payment Compared to Courses Added Back

Courses where over 80 students were dropped in each quarter combined

Note: Both quarters were combined.

### Subjects Dropped For Non Payment

	Students	Percent
ACCT	322	5%
ALTW	217	3%
ANTH	215	3%
ART	264	4%
ASTR	106	2%
BIOL	286	4%
BUS	157	2%
CAST	93	1%
CHEM	121	2%
CHLD	180	3%
CIS	344	5%
CNSL	119	2%
COIN	132	2%
COMM	195	3%
DANC	79	1%
ECON	185	3%
ENGL	516	8%
ESL	145	2%
GEOG	89	1%
HIST	332	5%
MATH	595	9%
MUS	407	6%
PHED	509	7%
PHIL	143	2%
PHOTO	99	1%
POLI	153	2%
PSYC	313	5%
SOC	253	4%
SPAN	119	2%
THTR	139	2%
Total	6,827	100%

### Subjects Added Back After Being Dropped

	Students	Percent
ACCT	200	5%
ALTW	103	2%
ANTH	155	4%
ART	176	4%
BIOL	181	4%
BUS	90	2%
CHEM	83	2%
CHLD	105	3%
CIS	175	4%
CNSL	98	2%
COM	139	3%
ECON	117	3%
ENGL	323	8%
ESLL	115	3%
HIST	223	5%
MATH	488	12%
MUS	277	7%
PHED	468	11%
PHIL	99	2%
POLI	87	2%
PSYC	175	4%
SOC	129	3%
THTR	137	3%
Total	4,143	100%