

CompTechS - NSF Success Results for Fall 2008

The analysis below includes CompTechS - NSF students enrolled in fall 2008. The 54 students enrolled in 157 courses in fall 2008. 95% of the group had registered for winter 2009 by January 14, 2009. 9 of the 54 or 17% of the group were female. Data includes both Foothill and De Anza course registrations.

Headcount Enrollment by Ethnicity and Gender

Ethnic Group	Female		Male		Total Fall 2008	
	Number of Students	Percent of Column	Number of Students	Percent of Column	Number of Students	Percent of Column
	African American	0	0%	1	2%	1
Chinese and Vietnamese students made up 28% of the cohort enrolled in fall 2008.	3	33%	3	7%	6	11%
Chinese	1	11%	7	16%	8	15%
Latino	1	11%	6	13%	7	13%
Other Non-White	1	11%	7	16%	8	15%
Vietnamese	0	0%	7	16%	7	13%
White	3	33%	14	31%	17	31%
Total	9	100%	45	100%	54	100%

Persistence of First and Second Year Cohorts

Cohort Group	Last Enrollment Prior to fall 2008		Enrolled fall 2008 or winter 2009 or transferred or received a degree		Total	
	Percent		Percent		Percent	
	HC	Row	HC	Row	HC	Row
Year 1	12	22%	43	78%	55	100%
Year 2	6	14%	37	86%	43	100%
Total	18	18%	80	82%	98	100%

As of January 14, 2009

Course Success Rates by Selected Comparison Group

Comparison Group	Pass		Did Not Pass		Withdrew		Total	
	Number of Grades	Percent of Row	Number of Grades	Percent of Row	Number of Grades	Percent of Row	Number of Grades	Percent of Row
	CompTechS - NSF Fall 2008	121	77%	22	14%	14	9%	157
Computer Related*	50	67%	14	19%	11	15%	75	100%
Other Tech*	17	71%	5	21%	2	8%	24	100%
All Other Courses	54	93%	3	5%	1	2%	58	100%
Financial Aid	72	75%	15	16%	9	9%	96	100%
No Aid	49	80%	7	11%	5	8%	61	100%
Female	17	77%	1	5%	4	18%	22	100%
Male	104	77%	21	16%	10	7%	135	100%
Computer Related - Female	6	60%	0	0%	4	40%	10	100%
Computer Related - Male	44	68%	14	22%	7	11%	65	100%
Other Tech - Female	1	100%	0	0%	0	0%	1	100%
Other Tech - Male	16	70%	5	22%	2	9%	23	100%
All Other Courses - Female	10	91%	1	9%	0	0%	11	100%
All Other Courses - Male	44	94%	2	4%	1	2%	47	100%
African American, Non-Hispanic	2	67%	1	33%	0	0%	3	100%
Asian Indian	9	47%	6	32%	4	21%	19	100%
Chinese	18	86%	0	0%	3	14%	21	100%
Latino	16	76%	3	14%	2	10%	21	100%
Other Non-White	28	88%	1	3%	3	9%	32	100%
Vietnamese	16	76%	4	19%	1	5%	21	100%
White, Non-Hispanic	32	73%	7	16%	1	2%	44	100%

37% of the course enrollment was in non-computer, non-technical departments. The success rates was highest for these courses.

* The following departments were grouped into Computer Related and Other Tech course groups.

Computer Related	CAOS	Other Tech	BIOL
Computer Related	CDI	Other Tech	CHEM
Computer Related	CIS	Other Tech	ENGR
Computer Related	CNET	Other Tech	MATH
Computer Related	COIN	Other Tech	PHYS