

Foothill College Program Review

Computer Networking and Electronics

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	994	950	1,086	To be determined		
WSCH (Fiscal Year)	6,271	8,442	9,176			
Productivity (Fiscal Year)	482	530	548			
Retention % (Fiscal Year)	78%	77%	81%			
Success % (Fiscal Year)	75%	74%	77%			
Performance Indicator Quarile Rank and Value						
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	2.24	2.53	2.11			
PT/Overload FTEF	1.66	2.13	2.44			
Total FTEF	3.90	4.66	4.55			
Percent Full-time	57%	54%	46%			
Reassigned FTEF	0.00	0.00	0.00			

Performance Indicator Definitions

% FT WSCH: Percent of WSCH produced by 0 and 3 assignment types for Academic Year (Fall, Winter, and Spring quarters).

Enrollment: Total duplicated enrollment for the Fiscal Year.

% Success: Success rate for the Fiscal Year.

% Underrep Enrollment: Percent of underrepresented (Asian, Black, Filipino, Hispanic, Native American, and Pacific Islander) student enrollment.

% Underrep Success: Success rate of underrepresented students.

Success Rates, Fiscal Year 2006-07

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	328	3	248	17	63	76	5	19
Black	38	0	28	2	8	74	5	21
Filipino	44	0	31	2	11	70	5	25
Hispanic	103	1	71	8	24	69	8	23
Native Am	3	0	0	0	3	0	0	100
Pac Islander	10	0	6	0	3	67	0	33
White	414	4	334	16	64	81	4	15
Other	25	0	21	0	4	84	0	16
Unrecorded	121	1	93	4	24	77	3	20
Total	1,086	10	832	49	204	77	5	19
Gender								
Female	146	1	114	6	26	78	4	18
Male	940	8	718	43	178	76	5	19
Unrecorded		0	0	0	0	0	0	0
Total	1,086	10	832	49	204	77	5	19
Age								
19 or less	39	0	28	3	8	72	8	21
20 - 24	117	1	87	8	22	74	7	19
25 - 29	87	1	64	5	18	74	6	21
30 - 34	125	1	73	8	43	59	6	35
35 - 39	144	1	122	5	17	85	3	12
40 - 49	300	3	238	8	54	79	3	18
50 +	274	2	220	12	42	80	4	15
Total	1,086	10	832	49	204	77	5	19

Enrollment/Grades:
Sum of end-of-term grade count including Ws.

WSCH:
Sum of quarterly End-of-Term Weekly Student Contact Hours.

Retention %:
Number of students receiving a successful or non-successful grade / total number of students receiving a grade.

Success %:
Number of students receiving an A,B,C or CR grade / total number of students receiving a grade.

FTEF:
Sum of teaching load factors for Fall, Winter, and Spring quarters by assignment type, excluding reassignments.

Productivity:
Four-term total WSCH / four-term total FTEF, excluding reassignments.

Reassigned FTEF:
Sum of load in 994, 995, 998, and 999 courses.