

Foothill College Program Review

Biological & Health Sciences

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	13,240	13,771	13,013	To be determined		
WSCH (Fiscal Year)	95,989	100,332	98,327			
Productivity (Fiscal Year)	629	609	599			
Retention % (Fiscal Year)	96%	95%	95%			
Success % (Fiscal Year)	89%	89%	88%			
Classroom Teaching FTEF (Academic Yr)				Performance Indicator Quartile Rank and Value		
Full-time FTEF	22.40	21.69	16.79			
PT/Overload FTEF	20.98	26.92	31.20			
Total FTEF	43.38	48.61	47.98			
Percent Full-time	52%	45%	35%			
Reassigned FTEF	2.73	3.40	8.38			

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	3,341	26	3,001	183	149	90	5	4
Black	373	3	301	43	28	81	12	8
Filipino	605	5	499	53	52	83	9	9
Hispanic	1,375	11	1,119	136	116	82	10	8
Native Am	117	1	104	11	1	90	9	1
Pac Islander	80	1	49	12	17	63	15	22
White	5,573	43	5,025	283	261	90	5	5
Other	391	3	349	29	13	89	7	3
Unrecorded	1,158	9	1,047	52	58	90	4	5
Total	13,013	100	11,494	802	695	88	6	5
Gender								
Female	9,154	70	8,211	478	452	90	5	5
Male	3,838	29	3,267	321	241	85	8	6
Unrecorded	21	0	16	3	2	76	14	10
Total	13,013	100	11,494	802	695	88	6	5
Age								
19 or less	1,006	8	772	138	89	77	14	9
20 - 24	3,576	27	2,978	344	246	83	10	7
25 - 29	2,556	20	2,278	147	130	89	6	5
30 - 34	1,823	14	1,679	70	72	92	4	4
35 - 39	1,195	9	1,116	33	44	94	3	4
40 - 49	1,975	15	1,869	40	65	95	2	3
50 +	882	7	802	30	49	91	3	6
Total	13,013	100	11,494	802	695	88	6	5

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.