

Foothill College Program Review

Biology Laboratory Technician

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	480	485	264	To be determined		
WSCH (Fiscal Year)	2,445	2,498	1,594			
Productivity (Fiscal Year)	483	430	297			
Retention % (Fiscal Year)	95%	94%	95%			
Success % (Fiscal Year)	84%	88%	85%			
Performance Indicator Quarile Rank and Value						
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	0.85	1.04	0.00			
PT/Overload FTEF	0.84	0.89	1.79			
Total FTEF	1.69	1.94	1.79			
Percent Full-time	50%	54%	0%			
Reassigned FTEF	0.15	0.15	1.00			

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	87	2	73	8	5	85	9	6
Black	15	0	11	2	1	79	14	7
Filipino	2	0	2	0	0	100	0	0
Hispanic	18	0	14	2	1	82	12	6
Native Am		0	0	0	0	0	0	0
Pac Islander		0	0	0	0	0	0	0
White	106	2	94	8	3	90	8	3
Other	9	0	7	1	1	78	11	11
Unrecorded	27	0	24	1	2	89	4	7
Total	264	5	225	22	13	87	8	5
Gender								
Female	176	3	152	11	10	88	6	6
Male	88	2	73	11	3	84	13	3
Unrecorded		0	0	0	0	0	0	0
Total	264	5	225	22	13	87	8	5
Age								
19 or less	8	0	7	1	0	88	13	0
20 - 24	34	1	29	2	3	85	6	9
25 - 29	14	0	11	3	0	79	21	0
30 - 34	74	1	64	8	1	88	11	1
35 - 39	42	1	39	2	0	95	5	0
40 - 49	63	1	55	2	5	89	3	8
50 +	29	1	20	4	4	71	14	14
Total	264	5	225	22	13	87	8	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.