

# PROGRAM REVIEW DATA

10/01/13

## Foothill College Online Courses

## Biological & Health Sciences

### Enrollment Trends

	2010-2011	2011-2012	2012-2013	% Inc
Unduplicated Headcount	599	772	1,024	32.6%
Enrollment	791	1,000	1,274	27.4%
Sections	23	29	35	20.7%
WSCH	2,565	3,528	4,022	14.0%
FTES	57	78	89	14.0%
FTEF	1.5	2.0	2.2	11.1%
Productivity	577	602	618	2.6%

### Full and Part Time Faculty Load

	2010-2011	2011-2012	2012-2013	% Inc
Full Time Load	0.5	0.6	1.0	73.6%
Full Time %	32%	29%	45%	56.2%
Overload	0.7	1.1	0.7	-34.4%
Overload %	45%	55%	33%	-41.0%
Part Time Load	0.4	0.3	0.5	57.0%
Part Time %	24%	16%	23%	41.3%
Total FTEF	1.5	2.0	2.2	11.1%

### Course Success

	All Students					
	2010-2011		2011-2012		2012-2013	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	576	78%	754	79%	1,015	80%
NonSuccess	103	14%	107	11%	99	8%
Withdraw	57	8%	89	9%	155	12%
Total	736	100%	950	100%	1,269	100%

### Release /Re-assignTime

	2010-11	2011-12	2012-13	% Inc
	FTEF	FTEF	FTEF	FTEF
NonTeaching	0.16	0.31		-100%
Teaching	4.53	3.90	2.61	-33%
Total	4.70	4.21	2.61	-38%

## Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2010-2011		2011-2012		2012-2013	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	122	64%	210	69%	313	74%
NonSuccess	52	27%	49	16%	45	11%
Withdraw	17	9%	46	15%	66	16%
Total	191	100%	305	100%	424	100%

	Not Targeted Groups					
	2010-2011		2011-2012		2012-2013	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	454	83%	544	84%	702	83%
NonSuccess	51	9%	58	9%	54	6%
Withdraw	40	7%	43	7%	89	11%
Total	545	100%	645	100%	845	100%

### Distribution by Ethnicity

	2012-2013	
	Enr	Percent
African American	65	5%
Asian	304	24%
Decline to State	50	4%
Filipino	114	9%
Latino/a	247	19%
Native American	10	1%
Pacific Islander	10	1%
White	474	37%
Total	1,274	100%

### Gender

	2012-2013	
	Enr	Percent
Female	978	77%
Male	296	23%
Total	1,274	100%

### Age

	2012-2013	
	Enr	Percent
19 or less	73	6%
20-24	514	40%
25-39	557	44%
40 +	130	10%
Total	1,274	100%

### Highest Degree

	2012-2013	
	Enr	Percent
BA/BS +	328	26%
AA/AS	118	9%
HS/Special Admit	2	0%
All Other	826	65%
Total	1,274	100%

Success Rates by Gender

	2012-2013							
	Success		NonSuccess		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	799	82%	73	7%	102	10%	974	100%
Male	216	73%	26	9%	53	18%	295	100%

Success Rates by Age Group

	2012-2013							
	Success		NonSuccess		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	60	83%	7	10%	5	7%	72	100%
20-24	396	77%	53	10%	65	13%	514	100%
25-39	446	81%	35	6%	72	13%	553	100%
40 +	113	87%	4	3%	13	10%	130	100%

Success Rates by Ethnicity (multiple years)

		Success		NonSuccess		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
		African American	2012-2013	39	60%	14	22%	12	18%
	2011-2012	26	65%	7	18%	7	18%	40	100%
	2010-2011	8	62%	5	38%			13	100%
Asian	2012-2013	250	82%	18	6%	36	12%	304	100%
	2011-2012	206	86%	17	7%	17	7%	240	100%
	2010-2011	175	83%	17	8%	19	9%	211	100%
Decline to State	2012-2013	39	78%	6	12%	5	10%	50	100%
	2011-2012	30	94%	1	3%	1	3%	32	100%
	2010-2011	45	83%	6	11%	3	6%	54	100%
Filipino	2012-2013	90	80%	8	7%	15	13%	113	100%
	2011-2012	72	74%	13	13%	12	12%	97	100%
	2010-2011	39	70%	15	27%	2	4%	56	100%
Latino/a	2012-2013	184	75%	23	9%	39	16%	246	100%
	2011-2012	112	67%	29	17%	27	16%	168	100%
	2010-2011	75	61%	32	26%	15	12%	122	100%
Native American	2012-2013	8	80%	2	20%			10	100%
	2011-2012	10	63%	6	38%			16	100%
	2010-2011	6	75%	2	25%			8	100%
Pacific Islander	2012-2013	8	80%	1	10%	1	10%	10	100%
	2011-2012	4	100%					4	100%
	2010-2011	4	67%	1	17%	1	17%	6	100%
White	2012-2013	397	84%	27	6%	47	10%	471	100%
	2011-2012	294	83%	34	10%	25	7%	353	100%
	2010-2011	224	84%	25	9%	17	6%	266	100%

Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's early summer in 2011-12).

Figures include Apprenticeship.

Enrollment trends include students counted for apportionment for those report years.

Success data excludes students that dropped after census.

Ethnic data reporting prioritizes multi-ethnic students to targeted groups.

Cross-listed courses are included in home department.

WSCH:

Sum of quarterly  
End-of-Term Weekly  
Student Contact Hours. 4 Quarters.

FTES:

Fulltime equivalent students,  
(WSCH \* 11.67) / 525.

FTEF:

Sum of teaching load factors for Summer, Fall, Winter, and Spring quarters, excluding all release/re-assignments.

FT and PT Load:

FT - Fulltime assignment types 0 and 3 (on load, paid and nonpaid).  
PT - Parttime all other assignment types, including 2 - overload.

Productivity:

4-term total WSCH /  
4-term total FTEF,  
excluding all release/re-assignments.

Success %:

Number of students receiving an A,B,C or P grade / total number of students receiving a grade.

Targeted Groups:

African Americans, Latinos, Filipinos

Release / Re-assign Time:

NonTeaching - 994 - Sick Leave  
Teaching: -  
991 - BHES  
995 - PDL  
996 - Release-Division  
999 - Faculty Release-Contractual