

PROGRAM REVIEW DATA

10/30/14

Foothill College Online Courses

Biology-FD

Biological & Health Sciences

Enrollment Trends

	2011-2012	2012-2013	2013-2014	% Inc
Unduplicated Headcount	250	237	124	-47.7%
Enrollment	254	243	126	-48.1%
Sections	7	7	3	-57.1%
WSCH	1,135	1,060	504	-52.5%
FTES	25	24	11	-52.5%
FTEF	0.7	0.7	0.3	-61.2%
Productivity	532	513	629	22.7%

Full and Part Time Faculty Load

	2011-2012	2012-2013	2013-2014	% Inc
Full Time Load	0.3	0.5	0.3	-45.4%
Full Time %	38%	71%	100%	40.9%
Overload	0.4	0.2	0.0	-100.0%
Overload %	62%	29%	0%	-100.0%
Part Time Load	0.0	0.0	0.0	
Part Time %	0%	0%	0%	
Total FTEF	0.7	0.7	0.3	-61.2%

Course Success

	All Students					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	194	78%	177	73%	102	81%
NonSuccess	26	10%	23	9%	5	4%
Withdrew	28	11%	43	18%	19	15%
Total	248	100%	243	100%	126	100%

Release/Re-assignTime

	2011-2012	2012-2013	2013-2014	% Inc
	FTEF	FTEF	FTEF	FTEF
NonTeaching		0.36		-100%
Teaching	1.45		1.67	
Total	1.45	0.36	1.67	368%

Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	62	79%	51	58%	34	81%
NonSuccess	7	9%	11	13%	1	2%
Withdrew	9	12%	26	30%	7	17%
Total	78	100%	88	100%	42	100%

	Not Targeted Groups					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	132	78%	126	81%	68	81
NonSuccess	19	11%	12	8%	4	5
Withdrew	19	11%	17	11%	12	14
Total	170	100%	155	100%	84	100

Distribution by Ethnicity

	2013-2014	
	Enr	Percent
African American	3	2%
Asian	32	25%
Decline to State	3	2%
Filipino	18	14%
Latino/a	21	17%
Pacific Islander	1	1%
White	48	38%
Total	126	100%

Gender

	2013-2014	
	Enr	Percent
Female	108	86%
Male	18	14%
Total	126	100%

Age

	2013-2014	
	Enr	Percent
19 or less	4	3%
20-24	44	35%
25-39	70	56%
40 +	8	6%
Total	126	100%

Highest Degree

	2013-2014	
	Enr	Percent
BA/BS +	47	37%
AA/AS	17	13%
All Other	62	49%
Total	126	100%

Success Rates by Gender

	2013-2014							
	Success		NonSuccess		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	89	82%	4	4%	15	14%	108	100%
Male	13	72%	1	6%	4	22%	18	100%

Success Rates by Age Group

	2013-2014							
	Success		NonSuccess		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	3	75%			1	25%	4	100%
20-24	36	82%			8	18%	44	100%
25-39	56	80%	5	7%	9	13%	70	100%
40 +	7	88%			1	13%	8	100%

Success Rates by Ethnicity (multiple years)

		Success		NonSuccess		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
		African American	2011-2012	12	80%	1	7%	2	13%
	2012-2013	12	67%	3	17%	3	17%	18	100%
	2013-2014	2	67%	1	33%			3	100%
Asian	2011-2012	53	84%	5	8%	5	8%	63	100%
	2012-2013	47	80%	6	10%	6	10%	59	100%
	2013-2014	22	69%	2	6%	8	25%	32	100%
Decline to State	2011-2012	6	75%	1	13%	1	13%	8	100%
	2012-2013	8	80%	1	10%	1	10%	10	100%
	2013-2014	3	100%					3	100%
Filipino	2011-2012	23	88%			3	12%	26	100%
	2012-2013	16	59%	2	7%	9	33%	27	100%
	2013-2014	13	72%			5	28%	18	100%
Latino/a	2011-2012	27	73%	6	16%	4	11%	37	100%
	2012-2013	23	53%	6	14%	14	33%	43	100%
	2013-2014	19	90%			2	10%	21	100%
Native American	2011-2012	4	100%					4	100%
Pacific Islander	2011-2012	1	100%					1	100%
	2013-2014	1	100%					1	100%
White	2011-2012	68	72%	13	14%	13	14%	94	100%
	2012-2013	71	83%	5	6%	10	12%	86	100%
	2013-2014	42	88%	2	4%	4	8%	48	100%

Notes and Definitions

Data is for the fiscal year, including summer

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

FTES (Full-Time Equivalent Students):  
Fulltime equivalent students,  
(WSCH \* 11.67) / 525.

FTEF (Full-Time Equivalent Faculty):  
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

Foothill College Online Courses

Biology-FD

Biological &amp; Health Sciences

Enrollment Trends by Course (multiple years)

			2011-2012	2012-2013	2013-2014	% Inc
BIOL	F008.	Enrollment	119	88		-100%
		Productivity	447	440		-100%
	F045.	Enrollment	135	155	126	-19%
		Productivity	674	581	629	8%

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Success Rates by Course (multiple years)

				Success		NonSuccess		Withdrew		Total	
				Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
BIOL	F008.	01W	2011-2012	66	67%	16	16%	17	17%	99	100%
			2012-2013	51	58%	14	16%	23	26%	88	100%
		02W	2011-2012	11	61%	4	22%	3	17%	18	100%
	F045.	01W	2011-2012	117	89%	6	5%	8	6%	131	100%
			2012-2013	109	84%	8	6%	13	10%	130	100%
			2013-2014	102	81%	5	4%	19	15%	126	100%
		02W	2012-2013	17	68%	1	4%	7	28%	25	100%