

# PROGRAM REVIEW DATA

10/21/15

## Foothill College Online Courses

## Biological & Health Sciences

### Enrollment Trends

	2012-13	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	1,020	1,265	1,208	-4.5%
Enrollment	1,270	1,519	1,482	-2.4%
Sections	35	40	42	5.0%
WSCH	4,008	4,972	4,811	-3.2%
FTEs	89	111	107	-3.2%
FTEF	2.2	2.6	2.5	-3.0%
Productivity	616	645	643	-0.3%

### Course Success

	All Students					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,016	80%	1,216	80%	1,177	79%
Non Success	98	8%	149	10%	149	10%
Withdrew	156	12%	154	10%	155	10%
Total	1,270	100%	1,519	100%	1,481	100%

### Full and Part Time Faculty Load

	2012-13	2013-14	2014-15	1 yr % Inc
Full Time Load	1.0	1.2	1.5	24.1%
Full Time %	45%	47%	60%	27.9%
Overload	0.7	0.9	0.5	-46.3%
Overload %	33%	35%	19%	-44.6%
Part Time Load	0.5	0.5	0.5	9.6%
Part Time %	23%	19%	21%	12.9%
Total FTEF	2.2	2.6	2.5	-3.0%

### Release /Re-assignTime

FTEF
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### Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	315	74%	413	73%	394	70%
Non Success	44	10%	81	14%	94	17%
Withdrew	65	15%	71	13%	77	14%
Total	424	100%	565	100%	565	100%

	Not Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	701	83%	803	84%	783	85%
Non Success	54	6%	68	7%	55	6%
Withdrew	91	11%	83	9%	78	9%
Total	846	100%	954	100%	916	100%

### Distribution by Ethnicity

	2014-15	
	Enr	Percent
African American	107	7%
Asian	392	26%
Filipino	150	10%
Latino/a	308	21%
Native American	7	0%
Pacific Islander	17	1%
White	473	32%
Decline to State	28	2%
Total	1,482	100%

### Gender

	2014-15	
	Enr	Percent
Female	1,114	75%
Male	368	25%
Total	1,482	100%

### Age

	2014-15	
	Enr	Percent
19 or less	92	6%
20-24	582	39%
25-39	707	48%
40 +	101	7%
Total	1,482	100%

### Highest Degree

	2014-15	
	Enr	Percent
Bachelor or higher	323	22%
Associate	154	10%
HS/Equivalent	964	65%
All Other	41	3%
Total	1,482	100%

### Success Rates by Gender

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	883	79%	106	10%	124	11%	1,113	100%
Male	294	80%	43	12%	31	8%	368	100%
Total	1,177	79%	149	10%	155	10%	1,481	100%

### Success Rates by Age Group

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	62	67%	16	17%	14	15%	92	100%
20-24	442	76%	68	12%	72	12%	582	100%
25-39	592	84%	58	8%	56	8%	706	100%
40 +	81	80%	7	7%	13	13%	101	100%

### Success Rates by Ethnicity (multiple years)

		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2014-15	58	54%	29	27%	20	19%	107	100%
	2013-14	49	56%	24	28%	14	16%	87	100%
	2012-13	41	61%	14	21%	12	18%	67	100%
Asian	2014-15	335	85%	19	5%	38	10%	392	100%
	2013-14	311	83%	31	8%	33	9%	375	100%
	2012-13	251	83%	19	6%	34	11%	304	100%
Filipino	2014-15	117	78%	15	10%	18	12%	150	100%
	2013-14	121	82%	13	9%	13	9%	147	100%
	2012-13	89	79%	8	7%	15	13%	112	100%
Latino/a	2014-15	219	71%	50	16%	39	13%	308	100%
	2013-14	243	73%	44	13%	44	13%	331	100%
	2012-13	185	76%	22	9%	38	16%	245	100%
Native American	2014-15	6	86%			1	14%	7	100%
	2013-14	3	50%	2	33%	1	17%	6	100%
	2012-13	7	70%	3	30%			10	100%
Pacific Islander	2014-15	13	81%	1	6%	2	13%	16	100%
	2013-14	18	78%	3	13%	2	9%	23	100%
	2012-13	8	89%	1	11%			9	100%
White	2014-15	403	85%	33	7%	37	8%	473	100%
	2013-14	453	86%	30	6%	46	9%	529	100%
	2012-13	404	83%	27	6%	54	11%	485	100%
Decline to State	2014-15	26	93%	2	7%			28	100%
	2013-14	18	86%	2	10%	1	5%	21	100%
	2012-13	31	82%	4	11%	3	8%	38	100%

#### Notes and Definitions

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

Figures include Apprenticeship.

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

Success data excludes students that dropped after census.

Ethnicity 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