

Foothill College Online Courses

Biological & Health Sciences

Enrollment Trends

	2011-2012	2012-2013	2013-2014	% Inc
Unduplicated Headcount	772	1,024	1,265	23.5%
Enrollment	1,000	1,274	1,520	19.3%
Sections	29	35	40	14.3%
WSCH	3,528	4,022	4,974	23.7%
FTEF	78	89	111	23.7%
FTEF	2.0	2.2	2.6	18.5%
Productivity	602	618	645	4.3%

Full and Part Time Faculty Load

	2011-2012	2012-2013	2013-2014	% In
Full Time Load	0.6	1.0	1.2	24.1%
Full Time %	29%	45%	47%	4.7%
Overload	1.1	0.7	0.9	25.5%
Overload %	55%	33%	35%	5.9%
Part Time Load	0.3	0.5	0.5	-2.4%
Part Time %	16%	23%	19%	-17.7%
Total FTEF	2.0	2.2	2.6	18.5%

Course Success

	All Students					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	754	79%	1,016	80%	1,216	80%
NonSuccess	107	11%	98	8%	149	10%
Withdraw	89	9%	155	12%	154	10%
Total	950	100%	1,269	100%	1,519	100%

Release /Re-assignTime

FTEF

Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	214	69%	315	74%	419	73%
NonSuccess	51	16%	45	11%	79	14%
Withdraw	45	15%	65	15%	73	13%
Total	310	100%	425	100%	571	100%

	Not Targeted Groups					
	2013-2014		2011-2012		2012-2013	
	Grades	Percent	Grades	Percent	Grades	Perce
Success	797	84%	540	84%	701	83
NonSuccess	70	7%	56	9%	53	6
Withdraw	81	9%	44	7%	90	11
Total	948	100%	640	100%	844	100

Distribution by Ethnicity

	2013-2014	
	Enr	Percent
African American	89	6%
Asian	373	25%
Decline to State	23	2%
Filipino	148	10%
Latino/a	334	22%
Native American	7	0%
Pacific Islander	24	2%
White	522	34%
Total	1,520	100%

Gender

	2013-2014	
	Enr	Percent
Female	1,130	74%
Male	390	26%
Total	1,520	100%

Age

	2013-2014	
	Enr	Percent
19 or less	112	7%
20-24	649	43%
25-39	630	41%
40 +	129	8%
Total	1,520	100%

Highest Degree

	2013-2014	
	Enr	Percent
BA/BS +	357	23%
AA/AS	141	9%
HS/Special Admit	3	0%
All Other	1,019	67%
Total	1,520	100%

Success Rates by Gender

	2012-2013							
	Success		NonSuccess		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	798	82%	73	8%	102	10%	973	100%
Male	218	74%	25	8%	53	18%	296	100%

Success Rates by Age Group

	2012-2013							
	Success		NonSuccess		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	60	83%	7	10%	5	7%	72	100%
20-24	397	77%	52	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		Withdraw		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
		African American	2012-2013	39	59%	15	23%	12	18%
	2011-2012	27	63%	9	21%	7	16%	43	100%
	2013-2014	51	57%	24	27%	14	16%	89	100%
Asian	2012-2013	252	83%	18	6%	34	11%	304	100%
	2011-2012	208	87%	15	6%	17	7%	240	100%
	2013-2014	309	83%	31	8%	32	9%	372	100%
Decline to State	2012-2013	37	82%	4	9%	4	9%	45	100%
	2011-2012	26	93%	1	4%	1	4%	28	100%
	2013-2014	20	87%	2	9%	1	4%	23	100%
Filipino	2012-2013	89	79%	8	7%	15	13%	112	100%
	2011-2012	72	74%	13	13%	12	12%	97	100%
	2013-2014	121	82%	13	9%	14	9%	148	100%
Latino/a	2012-2013	187	76%	22	9%	38	15%	247	100%
	2011-2012	115	68%	29	17%	26	15%	170	100%
	2013-2014	247	74%	42	13%	45	13%	334	100%
Native American	2012-2013	7	78%	2	22%			9	100%
	2011-2012	12	67%	6	33%			18	100%
	2013-2014	4	57%	2	29%	1	14%	7	100%
Pacific Islander	2012-2013	8	80%	1	10%	1	10%	10	100%
	2011-2012	4	100%					4	100%
	2013-2014	19	79%	3	13%	2	8%	24	100%
White	2012-2013	397	83%	28	6%	51	11%	476	100%
	2011-2012	290	83%	34	10%	26	7%	350	100%
	2013-2014	445	85%	32	6%	45	9%	522	100%

Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's 2012 and 2013 early 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:
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