

PROGRAM REVIEW DATA

11/18/14

Foothill College Face-to-Face and Hybrid Courses

Biological & Health Sciences

Enrollment Trends

	2011-2012	2012-2013	2013-2014	% Inc
Unduplicated Headcount	5,288	4,697	5,416	15.3%
Enrollment	15,178	14,170	14,763	4.2%
Sections	524	527	538	2.1%
WSCH	95,580	89,037	96,099	7.9%
FTES	2,125	1,979	2,136	7.9%
FTEF	50.0	50.1	52.1	4.0%
Productivity	638	592	614	3.8%

Full and Part Time Faculty Load

	2011-2012	2012-2013	2013-2014	% In
Full Time Load	23.2	22.9	20.5	-10.6%
Full Time %	46%	46%	39%	-14.0%
Overload	3.8	3.6	3.9	6.6%
Overload %	8%	7%	7%	2.6%
Part Time Load	22.9	23.6	27.8	17.7%
Part Time %	46%	47%	53%	13.2%
Total FTEF	50.0	50.1	52.1	4.0%

Course Success

	All Students					
	2011-2012		2012-2013		2013-2014	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	13,345	90%	12,538	89%	13,171	90%
NonSuccess	953	6%	857	6%	800	5%
Withdrew	612	4%	687	5%	712	5%
Total	14,910	100%	14,082	100%	14,683	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	3,276	82%	3,374	83%	3,695	84%
NonSuccess	475	12%	423	10%	397	9%
Withdrew	239	6%	257	6%	293	7%
Total	3,990	100%	4,054	100%	4,385	100%

	Not Targeted Groups					
	2013-2014		2011-2012		2012-2013	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	9,476	92%	10,069	92%	9,164	91%
NonSuccess	403	4%	478	4%	434	4%
Withdrew	419	4%	373	3%	430	4%
Total	10,298	100%	10,920	100%	10,028	100%

Distribution by Ethnicity

	2013-2014	
	Enr	Percent
African American	438	3%
Asian	3,561	24%
Decline to State	717	5%
Filipino	1,131	8%
Latino/a	2,841	19%
Native American	132	1%
Pacific Islander	178	1%
White	5,765	39%
Total	14,763	100%

Gender

	2013-2014	
	Enr	Percent
Female	9,249	63%
Male	5,514	37%
Total	14,763	100%

Age

	2013-2014	
	Enr	Percent
19 or less	877	6%
20-24	4,442	30%
25-39	7,272	49%
40 +	2,172	15%
Total	14,763	100%

Highest Degree

	2013-2014	
	Enr	Percent
BA/BS +	5,256	36%
AA/AS	1,806	12%
HS/Special Admit	5	0%
All Other	7,696	52%
Total	14,763	100%

Success Rates by Gender

	2012-2013							
	Success		NonSuccess		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	8,453	90%	504	5%	420	4%	9,377	100%
Male	4,085	87%	353	8%	267	6%	4,705	100%

Success Rates by Age Group

	2012-2013							
	Success		NonSuccess		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	615	77%	132	17%	49	6%	796	100%
20-24	3,688	84%	428	10%	285	6%	4,401	100%
25-39	6,444	92%	255	4%	273	4%	6,972	100%
40 +	1,791	94%	42	2%	80	4%	1,913	100%

Success Rates by Ethnicity (multiple years)

		2012-2013							
		Success		NonSuccess		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2012-2013	288	78%	50	14%	32	9%	370	100%
	2011-2012	295	75%	67	17%	31	8%	393	100%
	2013-2014	332	76%	55	13%	49	11%	436	100%
Asian	2012-2013	3,100	89%	181	5%	186	5%	3,467	100%
	2011-2012	3,598	92%	185	5%	148	4%	3,931	100%
	2013-2014	3,248	92%	155	4%	142	4%	3,545	100%
Decline to State	2012-2013	490	92%	26	5%	17	3%	533	100%
	2011-2012	1,335	95%	34	2%	29	2%	1,398	100%
	2013-2014	662	93%	28	4%	22	3%	712	100%
Filipino	2012-2013	770	85%	85	9%	56	6%	911	100%
	2011-2012	779	84%	90	10%	60	6%	929	100%
	2013-2014	994	88%	65	6%	68	6%	1,127	100%
Latino/a	2012-2013	2,316	84%	288	10%	169	6%	2,773	100%
	2011-2012	2,202	83%	318	12%	148	6%	2,668	100%
	2013-2014	2,369	84%	277	10%	176	6%	2,822	100%
Native American	2012-2013	122	90%	9	7%	5	4%	136	100%
	2011-2012	175	95%	5	3%	4	2%	184	100%
	2013-2014	104	79%	6	5%	22	17%	132	100%
Pacific Islander	2012-2013	92	85%	9	8%	7	6%	108	100%
	2011-2012	52	64%	22	27%	7	9%	81	100%
	2013-2014	146	82%	11	6%	20	11%	177	100%
White	2012-2013	5,360	93%	209	4%	215	4%	5,784	100%
	2011-2012	4,909	92%	232	4%	185	3%	5,326	100%
	2013-2014	5,316	93%	203	4%	213	4%	5,732	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