

PROGRAM REVIEW DATA

10/21/15

FACE TO FACE & HYBRID COURSES

BIOLOGICAL & HEALTH SCIENCES

Enrollment Trends

	2012-13	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	4,739	5,395	4,726	-12.4%
Enrollment	14,160	14,715	14,553	-1.1%
Sections	528	536	536	0.0%
WSCH	88,723	96,020	92,359	-3.8%
FTES	1,972	2,134	2,053	-3.8%
FTEF	50.0	52.2	55.0	5.4%
Productivity	592	614	560	-8.7%

Course Success

	All Students					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	12,601	89%	13,179	90%	12,394	90%
Non Success	860	6%	793	5%	759	6%
Withdrew	688	5%	712	5%	630	5%
Total	14,149	100%	14,684	100%	13,783	100%

Full and Part Time Faculty Load

	2012-13	2013-14	2014-15	1 yr % Inc
Full Time Load	22.9	20.5	22.0	7.3%
Full Time %	46%	39%	40%	1.8%
Overload	3.6	3.9	3.1	-19.1%
Overload %	7%	7%	6%	-23.2%
Part Time Load	23.5	27.8	29.9	7.4%
Part Time %	47%	53%	54%	1.9%
Total FTEF	50.0	52.2	55.0	5.4%

Release /Re-assignTime

	2012-13	2013-14	2014-15	1 yr % Inc
	FTEF	FTEF	FTEF	FTEF
Non Teaching	1.47			
Teaching	12.28	21.00	14.91	-29.0%
Total	13.75	21.00	14.91	-29.0%

Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	3,387	83%	3,686	84%	3,872	85%
Non Success	421	10%	393	9%	407	9%
Withdrew	257	6%	292	7%	269	6%
Total	4,065	100%	4,371	100%	4,548	100%

	Not Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	9,214	91%	9,493	92%	8,522	92%
Non Success	439	4%	400	4%	352	4%
Withdrew	431	4%	420	4%	361	4%
Total	10,084	100%	10,313	100%	9,235	100%

Distribution by Ethnicity

	2014-15	
	Enr	Percent
African American	410	3%
Asian	3,549	24%
Filipino	1,209	8%
Latino/a	3,179	22%
Native American	98	1%
Pacific Islander	80	1%
White	5,466	38%
Decline to State	562	4%
Total	14,553	100%

Gender

	2014-15	
	Enr	Percent
Female	9,376	64%
Male	5,177	36%
Total	14,553	100%

Age

	2014-15	
	Enr	Percent
19 or less	733	5%
20-24	4,503	31%
25-39	7,435	51%
40 +	1,882	13%
Total	14,553	100%

Highest Degree

	2014-15	
	Enr	Percent
Bachelor or higher	5,199	36%
Associate	1,804	12%
HS/Equivalent	6,859	47%
All Other	691	5%
Total	14,553	100%

PROGRAM REVIEW DATA

10/21/15

FACE TO FACE & HYBRID COURSES

BIOLOGICAL & HEALTH SCIENCES

Success Rates by Gender

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	8,093	91%	454	5%	395	4%	8,942	100%
Male	4,301	89%	305	6%	235	5%	4,841	100%
Total	12,394	90%	759	6%	630	5%	13,783	100%

Success Rates by Age Group

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	519	77%	98	15%	53	8%	670	100%
20-24	3,531	85%	392	9%	231	6%	4,154	100%
25-39	6,608	93%	237	3%	274	4%	7,119	100%
40 +	1,736	94%	32	2%	72	4%	1,840	100%

Success Rates by Ethnicity (multiple years)

		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2014-15	290	77%	46	12%	40	11%	376	100%
	2013-14	335	77%	55	13%	46	11%	436	100%
	2012-13	294	79%	49	13%	31	8%	374	100%
Asian	2014-15	3,044	91%	151	5%	136	4%	3,331	100%
	2013-14	3,267	92%	158	4%	141	4%	3,566	100%
	2012-13	3,145	90%	181	5%	186	5%	3,512	100%
Filipino	2014-15	1,029	89%	69	6%	54	5%	1,152	100%
	2013-14	989	88%	65	6%	71	6%	1,125	100%
	2012-13	776	84%	87	9%	57	6%	920	100%
Latino/a	2014-15	2,553	85%	292	10%	175	6%	3,020	100%
	2013-14	2,362	84%	273	10%	175	6%	2,810	100%
	2012-13	2,317	84%	285	10%	169	6%	2,771	100%
Native American	2014-15	89	96%	1	1%	3	3%	93	100%
	2013-14	103	79%	6	5%	22	17%	131	100%
	2012-13	124	90%	9	7%	5	4%	138	100%
Pacific Islander	2014-15	66	89%	2	3%	6	8%	74	100%
	2013-14	134	82%	11	7%	18	11%	163	100%
	2012-13	85	85%	8	8%	7	7%	100	100%
White	2014-15	4,856	93%	168	3%	181	3%	5,205	100%
	2013-14	5,362	93%	200	3%	217	4%	5,779	100%
	2012-13	5,408	93%	215	4%	217	4%	5,840	100%
Decline to State	2014-15	467	88%	30	6%	35	7%	532	100%
	2013-14	627	93%	25	4%	22	3%	674	100%
	2012-13	452	91%	26	5%	16	3%	494	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.

Gender data reporting prioritizes unreported to female.

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