

PROGRAM REVIEW DATA

10/31/14

Foothill College Middlefield Campus

Fire Science-FH

Biological & Health Sciences

Enrollment Trends

	2012-2013	2013-2014	% Inc
Unduplicated Headcount	135	582	331.1%
Enrollment	135	636	371.1%
Sections	4	8	100.0%
WSCH	625	5,318	751.4%
FTEs	14	118	751.4%
FTEF	0.0	0.0	
Productivity	#INF	#INF	#NAN

Course Success

	All Students			
	2012-2013		2013-2014	
	Grades	Percent	Grades	Percent
Success	134	100%	627	99%
NonSuccess			4	1%
Withdrew			5	1%
Total	134	100%	636	100%

Full and Part Time Faculty Load

	2012-2013	2013-2014	% Inc
Full Time Load	0.0	0.0	
Full Time %			
Overload	0.0	0.0	
Overload %			
Part Time Load	0.0	0.0	
Part Time %			
Total FTEF	0.0	0.0	

Release/Re-assignTime

FTEF

Course Success by Targeted Ethnic Groups

	Targeted Groups			
	2012-2013		2013-2014	
	Grades	Percent	Grades	Percent
Success	34	100%	103	97%
Withdrew			3	3%
Total	34	100%	106	100%

	Not Targeted Groups			
	2012-2013		2013-2014	
	Grades	Percent	Grades	Percent
Success	100	100%	524	99%
NonSuccess			4	1%
Withdrew			2	0%
Total	100	100%	530	100%

Distribution by Ethnicity

	2013-2014	
	Enr	Percent
African American	20	3%
Asian	22	3%
Decline to State	262	41%
Filipino	17	3%
Latino/a	69	11%
Native American	6	1%
Pacific Islander	5	1%
White	235	37%
Total	636	100%

Gender

	2013-2014	
	Enr	Percent
Female	43	7%
Male	593	93%
Total	636	100%

Age

	2013-2014	
	Enr	Percent
19 or less	10	2%
20-24	25	4%
25-39	267	42%
40 +	334	53%
Total	636	100%

Highest Degree

	2013-2014	
	Enr	Percent
BA/BS +	123	19%
AA/AS	87	14%
All Other	426	67%
Total	636	100%

Success Rates by Gender

2013-2014									
Success		NonSuccess		Withdrew		Total			
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	43 100%					43	100%		
Male	584 98%	4 1%		5 1%		593	100%		

Success Rates by Age Group

2013-2014									
Success		NonSuccess		Withdrew		Total			
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	8 80%			2 20%		10	100%		
20-24	22 88%	2 8%		1 4%		25	100%		
25-39	263 99%	2 1%		2 1%		267	100%		
40 +	334 100%					334	100%		

Success Rates by Ethnicity (multiple years)

		Success		NonSuccess		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2012-2013	2	100%					2	100%
	2013-2014	18	90%			2	10%	20	100%
Asian	2012-2013	4	100%					4	100%
	2013-2014	22	100%					22	100%
Decline to State	2012-2013	7	100%					7	100%
	2013-2014	261	100%			1	0%	262	100%
Filipino	2012-2013	3	100%					3	100%
	2013-2014	17	100%					17	100%
Latino/a	2012-2013	29	100%					29	100%
	2013-2014	68	99%			1	1%	69	100%
Native American	2012-2013	1	100%					1	100%
	2013-2014	5	83%	1	17%			6	100%
Pacific Islander	2013-2014	4	80%	1	20%			5	100%
White	2012-2013	88	100%					88	100%
	2013-2014	232	99%	2	1%	1	0%	235	100%

Notes and Definitions

Data is for the fiscal year, including 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

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Biological & Health Sciences

Enrollment Trends by Course (multiple years)

		2012-2013	2013-2014	% Inc
JFS	F307.	Enrollment	70	
		Productivity	#INF	
	F308A	Enrollment	82	
		Productivity	#INF	
	F308B	Enrollment	135	484
		Productivity	#INF	#NAN

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			Success		NonSuccess		Withdrew		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
JFS	F307.	2013-2014	61	87%	4	6%	5	7%	70	100%
	F308A	2013-2014	82	100%					82	100%
	F308B	2012-2013	134	100%					134	100%
		2013-2014	484	100%					484	100%