# Foothill College Online Courses

# Biology-FD

# **Biological & Health Sciences**

## **Enrollment Trends**

	2010-2011	2011-2012	2012-2013	% Inc
Unduplicated Headcount	187	250	237	-5.2%
Enrollment	191	254	243	-4.3%
Sections	5	7	7	0.0%
WSCH	826	1,135	1,060	-6.6%
FTES	18	25	24	-6.6%
FTEF	0.5	0.7	0.7	-3.1%
Productivity	563	532	513	-3.6%

# Full and Part Time Faculty Load

	2010-2011	2011-2012	2012-2013	% Inc
Full Time Load	0.3	0.3	0.5	83.1%
Full Time %	55%	38%	71%	89.0%
Overload	0.2	0.4	0.2	-55.0%
Overload %	45%	62%	29%	-53.5%
Part Time Load	0.0	0.0	0.0	
Part Time %	0%	0%	0%	
Total FTEF	0.5	0.7	0.7	-3.1%

## Course Success

_							
	All Students						
_	2010-2011		2011-2012		2012-2013		
	Grades	Percent	Grades	Percent	Grades	Percent	
Success	137	78%	194	78%	177	73%	
NonSuccess	22	13%	26	10%	23	9%	
Withdrew	17	10%	28	11%	43	18%	
Total	176	100%	248	100%	243	100%	

# Release/Re-assignTime

	2010-11	2011-12	% Inc
	FTEF	FTEF	FTEF
Teaching	1.45	1.45	-0%
Total	1.45	1.45	-0%

# Course Success by Targeted Ethnic Groups

	Targeted Groups						
	2010-2011		2011-2012		2012-2013		
	Grades	Percent	Grades	Percent	Grades	Percent	
Success	27	61%	60	78%	51	58%	
NonSuccess	10	23%	7	9%	11	13%	
Withdrew	7	16%	10	13%	26	30%	
Total	44	100%	77	100%	88	100%	

	Not Targeted Groups						
	2010-2011		2011-2012		2012-2013		
	Grades	Percent	Grades	Percent	Grades	Perce	
Success	110	83%	134	78%	126	81	
NonSuccess	12	9%	19	11%	12	8	
Withdrew	10	8%	18	11%	17	11	
Total	132	100%	171	100%	155	100	

# **Distribution by Ethnicity**

2012-2013

	Enr	Percent
African American	18	7%
Asian	59	24%
Decline to State	12	5%
Filipino	28	12%
Latino/a	42	17%
White	84	35%
Total	243	100%

## Gender

	2012-2013			
	Enr	Percent		
Female	188	77%		
Male	55	23%		

## Age

-					
_	2012-2013				
	Enr	Percent			
19 or less	4	2%			
20-24	117	48%			
25-39	102	42%			
40 +	20	8%			
Total	243	100%			

# Highest Degree

	2012-	2012-2013		
	Enr	Percent		
BA/BS +	64	26%		
AA/AS	19	8%		
All Other	160	66%		
Total	243	100%		

## Success Rates by Gender

		2012-2013							
	Success		NonSuccess		Withdrew		Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	148	79%	13	7%	27	14%	188	100%	
Male	29	53%	10	18%	16	29%	55	100%	

## Success Rates by Age Group

	2012-2013							
	Success		NonSuccess		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	2	50%	1	25%	1	25%	4	100%
20-24	86	74%	11	9%	20	17%	117	100%
25-39	74	73%	9	9%	19	19%	102	100%
40 +	15	75%	2	10%	3	15%	20	100%

## Success Rates by Ethnicity (multiple years)

		Success		NonSuccess		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2012-2013	12	67%	3	17%	3	17%	18	100%
	2011-2012	11	79%	1	7%	2	14%	14	100%
	2010-2011	5	100%	-				5	100%
Asian	2012-2013	47	80%	6	10%	6	10%	59	100%
	2011-2012	52	84%	5	8%	5	8%	62	100%
	2010-2011	45	85%	2	4%	6	11%	53	100%
Decline to	2012-2013	9	75%	1	8%	2	17%	12	100%
State	2011-2012	7	78%	1	11%	1	11%	9	100%
	2010-2011	15	94%			1	6%	16	100%
Filipino	2012-2013	17	61%	2	7%	9	32%	28	100%
	2011-2012	23	88%			3	12%	26	100%
	2010-2011	11	85%	2	15%			13	100%
Latino/a	2012-2013	22	52%	6	14%	14	33%	42	100%
	2011-2012	26	70%	6	16%	5	14%	37	100%
	2010-2011	11	42%	8	31%	7	27%	26	100%
Native Amei 2011-2012		3	100%	-				3	100%
Pacific Islander	2011-2012	1	100%	-				1	100%
	2010-2011	1	50%	1	50%			2	100%
White	2012-2013	70	83%	5	6%	9	11%	84	100%
	2011-2012	71	74%	13	14%	12	13%	96	100%
	2010-2011	49	80%	9	15%	3	5%	61	100%

#### Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's early summer in 2011-12).

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

Foothill College Online Courses

Biology-FD

**Biological & Health Sciences** 

# Enrollment Trends by Course (multiple years)

			2010-2011	2011-2012	2012-2013	% Inc
BIOL	F008.	Enrollment	62	119	88	-26%
		Productivity	465	447	440	-1%
	F045.	Enrollment	129	135	155	15%
		Productivity	644	674	581	-14%

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# Success Rates by Course (multiple years)

				Success		NonSuccess		Withdrew		Total	
				Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
BIOL	F008.	01W	2010-2011	22	69%	6	19%	4	13%	32	100%
			2011-2012	66	67%	16	16%	17	17%	99	100%
			2012-2013	51	58%	14	16%	23	26%	88	100%
		02W	2011-2012	11	61%	4	22%	3	17%	18	100%
		1W	2010-2011	14	61%	9	39%			23	100%
	F045.	01W	2010-2011	101	83%	7	6%	13	11%	121	100%
			2011-2012	117	89%	6	5%	8	6%	131	100%
			2012-2013	109	84%	8	6%	13	10%	130	100%
		02W	2012-2013	17	68%	1	4%	7	28%	25	100%