

FHDA Program Review

Limits: **On-line Status** Online **Term Type** Summer Fall Winter Spring Early Summer

Enrollment Trends

Foothill College > Biological & Health Sciences

	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Unduplicated Headcount	1,020	1,265	1,208	1,173	15.0%
Enrollment	1,270	1,519	1,482	1,462	15.1%
Sections	35	40	42	42	20.0%
WSCH	4,008	4,972	4,811	4,584	14.4%
FTES	90	112	108	102	13.6%
FTEF	2.2	2.6	2.5	2.6	21.8%
Productivity	616	645	643	579	-6.1%

Faculty Workload

Foothill College > Biological & Health Sciences

	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Full Time Load	1.0	1.2	1.5	1.2	22%
Full Time %	44.6%	46.7%	59.7%	44.7%	0%
Overload	0.7	0.9	0.5	0.6	-13%
Overload %	32.7%	34.6%	19.2%	23.3%	-29%
Part Time Load	0.5	0.5	0.5	0.8	71%
Part Time %	22.7%	18.7%	21.1%	32.0%	41%
Total FTEF	2.2	2.6	2.5	2.6	22%

Course Success

Foothill College > Biological & Health Sciences

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,016	80%	1,216	80%	1,177	79%	1,184	81%
Non Success	98	8%	149	10%	149	10%	160	11%
Withdrew	156	12%	154	10%	155	10%	118	8%
Total	1,270	100%	1,519	100%	1,481	100%	1,462	100%

Course Success for Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	315	74%	413	73%	394	70%	438	74%
Non Success	44	10%	81	14%	94	17%	89	15%
Withdrew	65	15%	71	13%	77	14%	63	11%
Total	424	100%	565	100%	565	100%	590	100%

Course Success for Not Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	701	83%	803	84%	783	85%	746	86%
Non Success	54	6%	68	7%	55	6%	71	8%
Withdrew	91	11%	83	9%	78	9%	55	6%
Total	846	100%	954	100%	916	100%	872	100%

Enrollment Distribution by Student Demographics
 Foothill College > Biological & Health Sciences

by Gender

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	972	77%	1,129	74%	1,114	75%	1,076	74%
Male	298	23%	390	26%	368	25%	386	26%
Total	1,270	100%	1,519	100%	1,482	100%	1,462	100%

by Ethnicity

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	67	5%	87	6%	107	7%	82	6%
Asian	304	24%	375	25%	392	26%	436	30%
Filipino	112	9%	147	10%	150	10%	162	11%
Latino/a	245	19%	331	22%	308	21%	346	24%
Native American	10	1%	6	0%	7	0%	7	0%
Pacific Islander	9	1%	23	2%	17	1%	17	1%
White	485	38%	529	35%	473	32%	391	27%
Decline to State	38	3%	21	1%	28	2%	21	1%
Total	1,270	100%	1,519	100%	1,482	100%	1,462	100%

by Age

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	65	5%	105	7%	92	6%	81	6%
20-24	489	39%	612	40%	582	39%	584	40%
25-39	579	46%	673	44%	707	48%	680	47%
40 +	137	11%	129	8%	101	7%	117	8%
Total	1,270	100%	1,519	100%	1,482	100%	1,462	100%

by Education Level

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	326	26%	356	23%	323	22%	328	22%
Associate	118	9%	141	9%	154	10%	182	12%
HS/Equivalent	792	62%	968	64%	964	65%	921	63%
All Other	34	3%	54	4%	41	3%	31	2%
Total	1,270	100%	1,519	100%	1,482	100%	1,462	100%

Success Rates by Gender
 Foothill College > Biological & Health Sciences

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	859	80%	122	11%	95	9%	1,076	100%
Male	325	84%	38	10%	23	6%	386	100%
All	1,184	81%	160	11%	118	8%	1,462	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	883	79%	106	10%	124	11%	1,113	100%
Male	294	80%	43	12%	31	8%	368	100%
All	1,177	79%	149	10%	155	10%	1,481	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	914	81%	103	9%	112	10%	1,129	100%
Male	302	77%	46	12%	42	11%	390	100%
All	1,216	80%	149	10%	154	10%	1,519	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	797	82%	73	8%	102	10%	972	100%
Male	219	73%	25	8%	54	18%	298	100%
All	1,016	80%	98	8%	156	12%	1,270	100%

Success Rates by Age
 Foothill College > Biological & Health Sciences

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	57	70%	15	19%	9	11%	81	100%
20-24	456	78%	79	14%	49	8%	584	100%
25-39	570	84%	57	8%	53	8%	680	100%
40 +	101	86%	9	8%	7	6%	117	100%
All	1,184	81%	160	11%	118	8%	1,462	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	62	67%	16	17%	14	15%	92	100%
20-24	442	76%	68	12%	72	12%	582	100%
25-39	592	84%	58	8%	56	8%	706	100%
40 +	81	80%	7	7%	13	13%	101	100%
All	1,177	79%	149	10%	155	10%	1,481	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	82	78%	16	15%	7	7%	105	100%
20-24	471	77%	69	11%	72	12%	612	100%
25-39	564	84%	56	8%	53	8%	673	100%
40 +	99	77%	8	6%	22	17%	129	100%
All	1,216	80%	149	10%	154	10%	1,519	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	53	82%	6	9%	6	9%	65	100%
20-24	380	78%	50	10%	59	12%	489	100%
25-39	464	80%	37	6%	78	13%	579	100%
40 +	119	87%	5	4%	13	9%	137	100%
All	1,016	80%	98	8%	156	12%	1,270	100%

Success Rates by Ethnicity
 Foothill College > Biological & Health Sciences

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	56	68%	19	23%	7	9%	82	100%
Asian	382	88%	30	7%	24	6%	436	100%
Filipino	135	83%	17	10%	10	6%	162	100%
Latino/a	247	71%	53	15%	46	13%	346	100%
Native American	4	57%	2	29%	1	14%	7	100%
Pacific Islander	12	71%	5	29%	0	0%	17	100%
White	329	84%	32	8%	30	8%	391	100%
Decline to State	19	90%	2	10%	0	0%	21	100%
All	1,184	81%	160	11%	118	8%	1,462	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	58	54%	29	27%	20	19%	107	100%
Asian	335	85%	19	5%	38	10%	392	100%
Filipino	117	78%	15	10%	18	12%	150	100%
Latino/a	219	71%	50	16%	39	13%	308	100%
Native American	6	86%	0	0%	1	14%	7	100%
Pacific Islander	13	81%	1	6%	2	13%	16	100%
White	403	85%	33	7%	37	8%	473	100%
Decline to State	26	93%	2	7%	0	0%	28	100%
All	1,177	79%	149	10%	155	10%	1,481	100%

2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	49	56%	24	28%	14	16%	87	100%
Asian	311	83%	31	8%	33	9%	375	100%
Filipino	121	82%	13	9%	13	9%	147	100%
Latino/a	243	73%	44	13%	44	13%	331	100%
Native American	3	50%	2	33%	1	17%	6	100%
Pacific Islander	18	78%	3	13%	2	9%	23	100%
White	453	86%	30	6%	46	9%	529	100%
Decline to State	18	86%	2	10%	1	5%	21	100%
All	1,216	80%	149	10%	154	10%	1,519	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	41	61%	14	21%	12	18%	67	100%
Asian	251	83%	19	6%	34	11%	304	100%
Filipino	89	79%	8	7%	15	13%	112	100%
Latino/a	185	76%	22	9%	38	16%	245	100%
Native American	7	70%	3	30%	0	0%	10	100%
Pacific Islander	8	89%	1	11%	0	0%	9	100%
White	404	83%	27	6%	54	11%	485	100%
Decline to State	31	82%	4	11%	3	8%	38	100%
All	1,016	80%	98	8%	156	12%	1,270	100%