

PROGRAM REVIEW DATA

10/22/15

Foothill College

Geospatial Technology-FH

Business & Social Sciences

Enrollment Trends

	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	51	79	54.9%
Enrollment	93	165	77.4%
Sections	5	9	80.0%
WSCH	428	804	87.9%
FTEF	10	18	87.9%
FTEF	0.4	1.0	139.6%
Productivity	349	274	-21.6%

Full and Part Time Faculty Load

	2013-14	2014-15	1 yr % Inc
Full Time Load	0.0	0.2	
Full Time %	0%	17%	
Overload	0.1	0.2	66.0%
Overload %	24%	17%	-30.7%
Part Time Load	0.3	0.6	109.7%
Part Time %	76%	66%	-12.5%
Total FTEF	0.4	1.0	139.6%

Course Success

	All Students			
	2013-14		2014-15	
	Grades	Percent	Grades	Percent
Success	82	88%	144	87%
Non Success	5	5%	8	5%
Withdrew	6	6%	13	8%
Total	93	100%	165	100%

Release/Re-assign Time

FTEF

Course Success by Targeted Ethnic Groups

	Targeted Groups			
	2013-14		2014-15	
	Grades	Percent	Grades	Percent
Success	13	81%	29	76%
Non Success	2	13%	4	11%
Withdrew	1	6%	5	13%
Total	16	100%	38	100%

	Not Targeted Groups			
	2013-14		2014-15	
	Grades	Percent	Grades	Percent
Success	69	90%	115	91%
Non Success	3	4%	4	3%
Withdrew	5	6%	8	6%
Total	77	100%	127	100%

Distribution by Ethnicity

	2014-15	
	Enr	Percent
Asian	25	15%
Filipino	17	10%
Latino/a	21	13%
Native American	4	2%
White	97	59%
Decline to State	1	1%
Total	165	100%

Gender

	2014-15	
	Enr	Percent
Female	71	43%
Male	94	57%
Total	165	100%

Age

	2014-15	
	Enr	Percent
19 or less	6	4%
20-24	34	21%
25-39	95	58%
40 +	30	18%
Total	165	100%

Highest Degree

	2014-15	
	Enr	Percent
Bachelor or higher	101	61%
Associate	9	5%
HS/Equivalent	52	32%
All Other	3	2%
Total	165	100%

Success Rates by Gender

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	60	85%	4	6%	7	10%	71	100%
Male	84	89%	4	4%	6	6%	94	100%
Total	144	87%	8	5%	13	8%	165	100%

Success Rates by Age Group

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	5	83%			1	17%	6	100%
20-24	27	79%	5	15%	2	6%	34	100%
25-39	86	91%	2	2%	7	7%	95	100%
40 +	26	87%	1	3%	3	10%	30	100%

Success Rates by Ethnicity (multiple years)

		2014-15							
		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African Amer	2013-14	4	100%					4	100%
Asian	2014-15	22	88%	1	4%	2	8%	25	100%
	2013-14	7	70%	1	10%	2	20%	10	100%
Filipino	2014-15	16	94%			1	6%	17	100%
	2013-14					1	100%	1	100%
Latino/a	2014-15	13	62%	4	19%	4	19%	21	100%
	2013-14	9	82%	2	18%			11	100%
Native Amer	2014-15	2	50%	1	25%	1	25%	4	100%
White	2014-15	91	94%	2	2%	4	4%	97	100%
	2013-14	61	92%	2	3%	3	5%	66	100%
Decline to State	2014-15					1	100%	1	100%
	2013-14	1	100%					1	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 prioritizes multi-ethnic students to targeted groups.

Gender data 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
999 - Faculty Release-Contractual

Foothill College

Geospatial Technology-

Business & Social Sciences

Enrollment Trends by Course (multiple years)

			2013-14	2014-15	1 yr. % Inc
GIST	F011.	Enrollment	6	54	800%
		Productivity	80	240	200%
	F012.	Enrollment		19	
		Productivity		288	
	F052.	Enrollment	21	16	-24%
		Productivity	441	278	-37%
	F053.	Enrollment		17	
		Productivity		273	
	F054A	Enrollment	17	17	0%
		Productivity	258	258	0%
	F058.	Enrollment	27	20	-26%
		Productivity	511	303	-41%
	F059.	Enrollment	22	22	0%
		Productivity	444	333	-25%

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Success Rates by Course (multiple years)

			Success		Non Success		Withdrew		Total	
			Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
GIST	F011.	2014-15	44	81%	3	6%	7	13%	54	100%
		2013-14	6	100%					6	100%
	F012.	2014-15	16	84%	2	11%	1	5%	19	100%
	F052.	2014-15	16	100%					16	100%
		2013-14	19	90%	1	5%	1	5%	21	100%
	F053.	2014-15	17	100%					17	100%
	F054A	2014-15	15	88%			2	12%	17	100%
		2013-14	15	88%			2	12%	17	100%
	F058.	2014-15	18	90%	1	5%	1	5%	20	100%
		2013-14	22	81%	2	7%	3	11%	27	100%
	F059.	2014-15	18	82%	2	9%	2	9%	22	100%
		2013-14	20	91%	2	9%			22	100%