

FHDA Program Review

Limits: **Term Type** Summer Fall Winter Spring Early Summer

Enrollment Trends Geospatial Technology-FH

	2013-14	2014-15	2015-16	3-yr %Inc
Unduplicated Headcount	51	79	65	27.5%
Enrollment	93	165	198	112.9%
Sections	5	9	9	80.0%
WSCH	428	804	978	128.5%
FTES	10	18	22	125.7%
FTEF	0.4	1.0	1.0	139.4%
Productivity	349	274	333	-4.5%

Faculty Workload Geospatial Technology-FH

	2013-14	2014-15	2015-16	3-yr %Inc
Full Time Load	0.0	0.2	0.2	N/A
Full Time %	0.0%	16.9%	22.8%	N/A
Overload	0.1	0.2	0.3	210%
Overload %	24.5%	16.9%	31.7%	30%
Part Time Load	0.3	0.6	0.4	44%
Part Time %	75.5%	66.1%	45.6%	-40%
Total FTEF	0.4	1.0	1.0	139%

Course Success Geospatial Technology-FH

	2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	82	88%	144	87%	167	84%
Non Success	5	5%	8	5%	14	7%
Withdrew	6	6%	13	8%	17	9%
Total	93	100%	165	100%	198	100%

Course Success by Targeted Ethnic Group
Geospatial Technology-FH

Course Success for Targeted Groups

	2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	13	81%	29	76%	42	86%
Non Success	2	13%	4	11%	3	6%
Withdrew	1	6%	5	13%	4	8%
Total	16	100%	38	100%	49	100%

Course Success for Not Targeted Groups

	2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	69	90%	115	91%	125	84%
Non Success	3	4%	4	3%	11	7%
Withdrew	5	6%	8	6%	13	9%
Total	77	100%	127	100%	149	100%

Enrollment Distribution by Student Demographics
Geospatial Technology-FH

by Gender

	2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent
Female	56	60%	71	43%	98	49%
Male	37	40%	94	57%	100	51%
Total	93	100%	165	100%	198	100%

by Ethnicity

	2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent
African American	4	4%	0	0%	1	1%
Asian	10	11%	25	15%	53	27%
Filipino	1	1%	17	10%	12	6%
Latino/a	11	12%	21	13%	36	18%
Native American	0	0%	4	2%	3	2%
White	66	71%	97	59%	86	43%
Decline to State	1	1%	1	1%	7	4%
Total	93	100%	165	100%	198	100%

by Age

	2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	1	1%	6	4%	0	0%
20-24	27	29%	34	21%	14	7%
25-39	33	35%	95	58%	139	70%
40 +	32	34%	30	18%	45	23%
Total	93	100%	165	100%	198	100%

by Education Level

	2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	65	70%	101	61%	164	83%
Associate	9	10%	9	5%	1	1%
HS/Equivalent	17	18%	52	32%	32	16%
All Other	2	2%	3	2%	1	1%
Total	93	100%	165	100%	198	100%

Success Rates by Gender
Geospatial Technology-FH

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	88	90%	7	7%	3	3%	98	100%
Male	79	79%	7	7%	14	14%	100	100%
All	167	84%	14	7%	17	9%	198	100%

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%
All	144	87%	8	5%	13	8%	165	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	51	91%	2	4%	3	5%	56	100%
Male	31	84%	3	8%	3	8%	37	100%
All	82	88%	5	5%	6	6%	93	100%

Success Rates by Age
Geospatial Technology-FH

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	0	N/A	0	N/A	0	N/A	0	100%
20-24	10	71%	1	7%	3	21%	14	100%
25-39	117	84%	11	8%	11	8%	139	100%
40 +	40	89%	2	4%	3	7%	45	100%
All	167	84%	14	7%	17	9%	198	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	5	83%	0	0%	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%
All	144	87%	8	5%	13	8%	165	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1	100%	0	0%	0	0%	1	100%
20-24	23	85%	2	7%	2	7%	27	100%
25-39	28	85%	2	6%	3	9%	33	100%
40 +	30	94%	1	3%	1	3%	32	100%
All	82	88%	5	5%	6	6%	93	100%

Success Rates by Ethnicity
Geospatial Technology-FH

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	1	100%	0	0%	0	0%	1	100%
Asian	48	91%	2	4%	3	6%	53	100%
Filipino	10	83%	0	0%	2	17%	12	100%
Latino/a	31	86%	3	8%	2	6%	36	100%
Native American	3	100%	0	0%	0	0%	3	100%
White	67	78%	9	10%	10	12%	86	100%
Decline to State	7	100%	0	0%	0	0%	7	100%
All	167	84%	14	7%	17	9%	198	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	0	N/A	0	N/A	0	N/A	0	100%
Asian	22	88%	1	4%	2	8%	25	100%
Filipino	16	94%	0	0%	1	6%	17	100%
Latino/a	13	62%	4	19%	4	19%	21	100%
Native American	2	50%	1	25%	1	25%	4	100%
White	91	94%	2	2%	4	4%	97	100%
Decline to State	0	0%	0	0%	1	100%	1	100%
All	144	87%	8	5%	13	8%	165	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	4	100%	0	0%	0	0%	4	100%
Asian	7	70%	1	10%	2	20%	10	100%
Filipino	0	0%	0	0%	1	100%	1	100%
Latino/a	9	82%	2	18%	0	0%	11	100%
Native American	0	N/A	0	N/A	0	N/A	0	100%
White	61	92%	2	3%	3	5%	66	100%
Decline to State	1	100%	0	0%	0	0%	1	100%
All	82	88%	5	5%	6	6%	93	100%