

# FHDA Program Review

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

Enrollment Trends Meteorology-FD					
	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Unduplicated Headcount	509	698	680	678	33.2%
Enrollment	597	756	758	769	28.8%
Sections	12	13	14	13	8.3%
WSCH	2,754	3,619	3,608	3,611	31.1%
FTES	61	80	80	80	31.1%
FTEF	1.1	1.3	1.4	1.4	27.0%
Productivity	819	916	847	846	3.3%

Faculty Workload Meteorology-FD					
	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Full Time Load	0.0	0.0	0.3	0.3	N/A
Full Time %	0.0%	0.0%	23.5%	17.6%	N/A
Overload	0.5	0.5	0.3	0.3	-40%
Overload %	48.2%	41.0%	21.8%	22.9%	-52%
Part Time Load	0.6	0.8	0.8	0.8	46%
Part Time %	51.8%	59.0%	54.8%	59.5%	15%
Total FTEF	1.1	1.3	1.4	1.4	27%

Course Success Meteorology-FD								
	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	516	86%	640	85%	629	83%	681	89%
Non Success	60	10%	76	10%	82	11%	48	6%
Withdrew	21	4%	40	5%	47	6%	40	5%
Total	597	100%	756	100%	758	100%	769	100%

Course Success by Targeted Ethnic Group  
Meteorology-FD

Course Success for Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	105	86%	108	70%	169	70%	180	80%
Non Success	14	11%	37	24%	52	22%	27	12%
Withdrew	3	2%	9	6%	20	8%	18	8%
Total	122	100%	154	100%	241	100%	225	100%

Course Success for Not Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	411	87%	532	88%	460	89%	501	92%
Non Success	46	10%	39	6%	30	6%	21	4%
Withdrew	18	4%	31	5%	27	5%	22	4%
Total	475	100%	602	100%	517	100%	544	100%

Enrollment Distribution by Student Demographics  
Meteorology-FD

by Gender

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	238	40%	368	49%	380	50%	374	49%
Male	359	60%	388	51%	378	50%	395	51%
Total	597	100%	756	100%	758	100%	769	100%

by Ethnicity

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	14	2%	23	3%	32	4%	29	4%
Asian	344	58%	445	59%	369	49%	420	55%
Filipino	24	4%	33	4%	47	6%	47	6%
Latino/a	84	14%	98	13%	162	21%	149	19%
Native American	1	0%	3	0%	6	1%	0	0%
Pacific Islander	2	0%	6	1%	7	1%	6	1%
White	101	17%	119	16%	111	15%	96	12%
Decline to State	27	5%	29	4%	24	3%	22	3%
Total	597	100%	756	100%	758	100%	769	100%

by Age

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	188	31%	172	23%	165	22%	142	18%
20-24	353	59%	451	60%	474	63%	485	63%
25-39	50	8%	112	15%	101	13%	117	15%
40 +	6	1%	21	3%	18	2%	25	3%
Total	597	100%	756	100%	758	100%	769	100%

by Education Level

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	8	1%	16	2%	18	2%	15	2%
Associate	8	1%	18	2%	14	2%	16	2%
HS/Equivalent	493	83%	628	83%	667	88%	675	88%
All Other	88	15%	94	12%	59	8%	63	8%
Total	597	100%	756	100%	758	100%	769	100%

Success Rates by Gender  
Meteorology-FD

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	330	88%	23	6%	21	6%	374	100%
Male	351	89%	25	6%	19	5%	395	100%
All	681	89%	48	6%	40	5%	769	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	315	83%	42	11%	23	6%	380	100%
Male	314	83%	40	11%	24	6%	378	100%
All	629	83%	82	11%	47	6%	758	100%

2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	311	85%	35	10%	22	6%	368	100%
Male	329	85%	41	11%	18	5%	388	100%
All	640	85%	76	10%	40	5%	756	100%

2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	209	88%	25	11%	4	2%	238	100%
Male	307	86%	35	10%	17	5%	359	100%
All	516	86%	60	10%	21	4%	597	100%

Success Rates by Age

Meteorology-FD

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	133	94%	5	4%	4	3%	142	100%
20-24	427	88%	34	7%	24	5%	485	100%
25-39	101	86%	7	6%	9	8%	117	100%
40 +	20	80%	2	8%	3	12%	25	100%
All	681	89%	48	6%	40	5%	769	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	140	85%	18	11%	7	4%	165	100%
20-24	381	80%	58	12%	35	7%	474	100%
25-39	91	90%	5	5%	5	5%	101	100%
40 +	17	94%	1	6%	0	0%	18	100%
All	629	83%	82	11%	47	6%	758	100%

2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	147	85%	18	10%	7	4%	172	100%
20-24	384	85%	44	10%	23	5%	451	100%
25-39	89	79%	14	13%	9	8%	112	100%
40 +	20	95%	0	0%	1	5%	21	100%
All	640	85%	76	10%	40	5%	756	100%

2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	175	93%	11	6%	2	1%	188	100%
20-24	297	84%	40	11%	16	5%	353	100%
25-39	39	78%	8	16%	3	6%	50	100%
40 +	5	83%	1	17%	0	0%	6	100%
All	516	86%	60	10%	21	4%	597	100%

Success Rates by Ethnicity  
Meteorology-FD

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	23	79%	1	3%	5	17%	29	100%
Asian	388	92%	15	4%	17	4%	420	100%
Filipino	36	77%	8	17%	3	6%	47	100%
Latino/a	121	81%	18	12%	10	7%	149	100%
Native American	0	N/A	0	N/A	0	N/A	0	100%
Pacific Islander	4	67%	1	17%	1	17%	6	100%
White	87	91%	5	5%	4	4%	96	100%
Decline to State	22	100%	0	0%	0	0%	22	100%
All	681	89%	48	6%	40	5%	769	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	21	66%	10	31%	1	3%	32	100%
Asian	335	91%	18	5%	16	4%	369	100%
Filipino	36	77%	9	19%	2	4%	47	100%
Latino/a	112	69%	33	20%	17	10%	162	100%
Native American	5	83%	1	17%	0	0%	6	100%
Pacific Islander	5	71%	1	14%	1	14%	7	100%
White	93	84%	9	8%	9	8%	111	100%
Decline to State	22	92%	1	4%	1	4%	24	100%
All	629	83%	82	11%	47	6%	758	100%
2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	14	61%	6	26%	3	13%	23	100%
Asian	403	91%	24	5%	18	4%	445	100%
Filipino	25	76%	5	15%	3	9%	33	100%
Latino/a	69	70%	26	27%	3	3%	98	100%
Native American	2	67%	1	33%	0	0%	3	100%
Pacific Islander	5	83%	0	0%	1	17%	6	100%
White	98	82%	9	8%	12	10%	119	100%
Decline to State	24	83%	5	17%	0	0%	29	100%
All	640	85%	76	10%	40	5%	756	100%
2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	12	86%	2	14%	0	0%	14	100%
Asian	304	88%	26	8%	14	4%	344	100%
Filipino	19	79%	4	17%	1	4%	24	100%
Latino/a	74	88%	8	10%	2	2%	84	100%
Native American	0	0%	1	100%	0	0%	1	100%
Pacific Islander	0	0%	2	100%	0	0%	2	100%
White	84	83%	13	13%	4	4%	101	100%
Decline to State	23	85%	4	15%	0	0%	27	100%
All	516	86%	60	10%	21	4%	597	100%