# FHDA Program Review

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

**Enrollment Trends** 

Physical Scienc, Math & Eng-FH

	2012-13	2013-14	2014-15	2015-16	4-yr %lnc
<b>Unduplicated Headcount</b>	76	103	65	86	13.2%
Enrollment	92	129	83	105	14.1%
Sections	22	20	17	17	-22.7%
WSCH	121	152	83	105	-13.2%
FTES	3	3	2	2	-17.0%
FTEF	0.3	0.2	0.2	0.2	-16.0%
Productivity	154	219	140	159	3.4%

Faculty Workload Physical Scienc, Math & Eng-FH

	2012-13	2013-14	2014-15	2015-16	4-yr %lnc
Full Time Load	0.2	0.2	0.2	0.2	12%
Full Time %	75.2%	66.7%	100.0%	100.0%	33%
Overload	0.0	0.1	0.0	0.0	N/A
Overload %	0.0%	33.3%	0.0%	0.0%	N/A
Part Time Load	0.1	0.0	0.0	0.0	-100%
Part Time %	24.8%	0.0%	0.0%	0.0%	-100%
Total FTEF	0.3	0.2	0.2	0.2	-16%

**Course Success** 

Physical Scienc, Math & Eng-FH

	2012-	2012-13		14	2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	85	92%	126	98%	79	95%	100	95%
Non Success	1	1%	1	1%	0	0%	4	4%
Withdrew	6	7%	2	2%	4	5%	1	1%
Total	92	100%	129	100%	83	100%	105	100%

# Course Success by Targeted Ethnic Group Physical Scienc, Math & Eng-FH

## Course Success for Targeted Groups

	2012-13		2013-14		2014-3	2015-16		
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	5	100%	13	100%	4	80%	12	92%
Non Success	0	0%	0	0%	0	0%	0	0%
Withdrew	0	0%	0	0%	1	20%	1	8%
Total	5	100%	13	100%	5	100%	13	100%

# Course Success for Not Targeted Groups

2012-13		2013-1	14	2014-1	2015-16		
Grades	Percent	Grades	Percent	Grades	Percent		
80	92%	113	97%	75	96%	88	96%
1	1%	1	1%	0	0%	4	4%
6	7%	2	2%	3	4%	0	0%
87	100%	116	100%	78	100%	92	100%
	80 1 6	80 92% 1 1% 6 7%	80     92%       1     1%       6     7%       2	80     92%     113     97%       1     1%     1     1%       6     7%     2     2%	80     92%     113     97%     75       1     1%     1     1%     0       6     7%     2     2%     3	80     92%     113     97%     75     96%       1     1%     1     1%     0     0%       6     7%     2     2%     3     4%	80     92%     113     97%     75     96%     88       1     1%     1     1%     0     0%     4       6     7%     2     2%     3     4%     0

# **Enrollment Distribution by Student Demographics**Physical Scienc, Math & Eng-FH

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	2012-13		2013-14		201	4-15	2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	50	54%	53	41%	35	42%	41	39%
Male	42	46%	76	59%	48	58%	64	61%
Total	92	100%	129	100%	83	100%	105	100%

## by Ethnicity

	2012-13		20	2013-14		2014-15		.5-16
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	2	2%	3	2%	0	0%	0	0%
Asian	59	64%	59	46%	31	37%	41	39%
Filipino	1	1%	0	0%	1	1%	3	3%
Latino/a	2	2%	10	8%	4	5%	10	10%
Native American	0	0%	1	1%	0	0%	0	0%
Pacific Islander	1	1%	0	0%	0	0%	0	0%
White	12	13%	25	19%	11	13%	27	26%
<b>Decline to State</b>	15	16%	31	24%	36	43%	24	23%
Total	92	100%	129	100%	83	100%	105	100%

### by Age

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	39	42%	41	32%	26	31%	27	26%
20-24	35	38%	69	53%	48	58%	56	53%
25-39	11	12%	10	8%	6	7%	20	19%
40 +	7	8%	9	7%	3	4%	2	2%
Total	92	100%	129	100%	83	100%	105	100%

## by Education Level

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	10	11%	9	7%	1	1%	9	9%
Associate	1	1%	1	1%	2	2%	2	2%
HS/Equivalent	33	36%	64	50%	66	80%	85	81%
All Other	48	52%	55	43%	14	17%	9	9%
Total	92	100%	129	100%	83	100%	105	100%
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Success Rates by Gender Physical Scienc, Math & Eng-FH

	2015-16										
	Succe	Success Non Success			Withdr	ew	Total				
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent			
Female	40	98%	1	2%	0	0%	41	100%			
Male	60	94%	3	5%	1	2%	64	100%			
AII	100	95%	4	4%	1	1%	105	100%			

#### 2014-15

	Success		Non Success		Withdr	ew	Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	33	94%	0	0%	2	6%	35	100%	
Male	46	96%	0	0%	2	4%	48	100%	
All	79	95%	0	0%	4	5%	83	100%	

#### 2013-14

	Success		Non Suc	cess	Withdr	ew	Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	52	98%	0	0%	1	2%	53	100%
Male	74	97%	1	1%	1	1%	76	100%
All	126	98%	1	1%	2	2%	129	100%

#### 2012-13

	Success		Non Suc	cess	Withdr	ew	Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	46	92%	0	0%	4	8%	50	100%
Male	39	93%	1	2%	2	5%	42	100%
All	85	92%	1	1%	6	7%	92	100%

Success Rates by Age Physical Scienc, Math & Eng-FH

	Success		Non Success V		Withdr	·ew	Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	25	93%	2	7%	0	0%	27	100%
20-24	54	96%	1	2%	1	2%	56	100%
25-39	19	95%	1	5%	0	0%	20	100%
40 +	2	100%	0	0%	0	0%	2	100%
All	100	95%	4	4%	1	1%	105	100%

		2014-15								
	Succe	ess	Non Suc	Non Success Withdrew			Total			
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent		
19 or less	25	96%	0	0%	1	4%	26	100%		
20-24	47	98%	0	0%	1	2%	48	100%		
25-39	6	100%	0	0%	0	0%	6	100%		
40 +	1	33%	0	0%	2	67%	3	100%		
All	79	95%	0	0%	4	5%	83	100%		

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	Success		Non Suc	cess	Withdr	ew	Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
19 or less	41	100%	0	0%	0	0%	41	100%	
20-24	67	97%	1	1%	1	1%	69	100%	
25-39	10	100%	0	0%	0	0%	10	100%	
40 +	8	89%	0	0%	1	11%	9	100%	
All	126	98%	1	1%	2	2%	129	100%	

#### 2012-13

	Success		cess	Withdr	C VV	Total		
ndes	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
37	95%	0	0%	2	5%	39	100%	
32	91%	0	0%	3	9%	35	100%	
10	91%	0	0%	1	9%	11	100%	
6	86%	1	14%	0	0%	7	100%	
85	92%	1	1%	6	7%	92	100%	
	32 10 6	37 95% 32 91% 10 91% 6 86%	37       95%       0         32       91%       0         10       91%       0         6       86%       1	37       95%       0       0%         32       91%       0       0%         10       91%       0       0%         6       86%       1       14%	37     95%     0     0%     2       32     91%     0     0%     3       10     91%     0     0%     1       6     86%     1     14%     0	37     95%     0     0%     2     5%       32     91%     0     0%     3     9%       10     91%     0     0%     1     9%       6     86%     1     14%     0     0%	37     95%     0     0%     2     5%     39       32     91%     0     0%     3     9%     35       10     91%     0     0%     1     9%     11       6     86%     1     14%     0     0%     7	

Success Rates by Ethnicity Physical Scienc, Math & Eng-FH

		2015-16							
	Success		Non Suc	Non Success		rew	Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
African American	0	N/A	0	N/A	0	N/A	0	100%	
Asian	39	95%	2	5%	0	0%	41	100%	
Filipino	3	100%	0	0%	0	0%	3	100%	
Latino/a	9	90%	0	0%	1	10%	10	100%	
Native American	0	N/A	0	N/A	0	N/A	0	100%	
Pacific Islander	0	N/A	0	N/A	0	N/A	0	100%	
White	25	93%	2	7%	0	0%	27	100%	
<b>Decline to State</b>	24	100%	0	0%	0	0%	24	100%	
AII	100	95%	4	4%	1	1%	105	100%	

	2014-15							
	Success		Non Su	ccess	Withd	rew	Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	0	N/A	0	N/A	0	N/A	0	100%
Asian	31	100%	0	0%	0	0%	31	100%
Filipino	0	0%	0	0%	1	100%	1	100%
Latino/a	4	100%	0	0%	0	0%	4	100%
<b>Native American</b>	0	N/A	0	N/A	0	N/A	0	100%
Pacific Islander	0	N/A	0	N/A	0	N/A	0	100%
White	9	82%	0	0%	2	18%	11	100%
<b>Decline to State</b>	35	97%	0	0%	1	3%	36	100%
All	79	95%	0	0%	4	5%	83	100%

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	Success		Non Su	Non Success		Withdrew		al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	3	100%	0	0%	0	0%	3	100%
Asian	57	97%	1	2%	1	2%	59	100%
Filipino	0	N/A	0	N/A	0	N/A	0	100%
Latino/a	10	100%	0	0%	0	0%	10	100%
Native American	1	100%	0	0%	0	0%	1	100%
Pacific Islander	0	N/A	0	N/A	0	N/A	0	100%
White	24	96%	0	0%	1	4%	25	100%
<b>Decline to State</b>	31	100%	0	0%	0	0%	31	100%
All	126	98%	1	1%	2	2%	129	100%

#### 2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2	100%	0	0%	0	0%	2	100%
Asian	56	95%	0	0%	3	5%	59	100%
Filipino	1	100%	0	0%	0	0%	1	100%
Latino/a	2	100%	0	0%	0	0%	2	100%
Native American	0	N/A	0	N/A	0	N/A	0	100%
Pacific Islander	0	0%	0	0%	1	100%	1	100%
White	9	75%	1	8%	2	17%	12	100%
Decline to State	15	100%	0	0%	0	0%	15	100%
AII	85	92%	1	1%	6	7%	92	100%
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