## FHDA Program Review

Enrollment Trends Environmental Studies-DA

	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr %lnc
Unduplicated Headcount	1,560	1,307	1,181	1,392	1,295	-17.0%
Census Enrollment	2,328	1,858	1,667	1,896	1,838	-21.0%
Sections	98	70	60	61	60	-38.8%
WSCH	2,314	1,978	1,838	2,101	1,989	-14.1%
FTES (end of term)	154	132	123	141	133	-13.6%
FTEF (end of term)	5.2	4.3	3.6	4.2	4.0	-21.9%
Productivity (WSCH/FTEF)	449	456	506	506	494	10.0%

Faculty Workload Environmental Studies-DA

	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr %lnc
Full Time Load	2.3	2.2	2.2	2.5	1.9	-17%
Full Time %	45.3%	49.7%	59.7%	59.2%	48.1%	6%
Overload	0.2	0.5	0.4	0.3	0.5	202%
Overload %	3.4%	12.4%	9.8%	6.2%	13.3%	286%
Part Time Load	2.6	1.6	1.1	1.4	1.6	-41%
Part Time %	51.3%	37.9%	30.5%	34.6%	38.6%	-25%
Total FTEF	5.2	4.3	3.6	4.2	4.0	-22%

Course Success Environmental Studies-DA

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Grades Percent Grades Percent		Grades	Percent	Grades	Percent	Grades	Percent		
Success	1,694	73%	1,385	75%	1,248	75%	1,457	77%	1,412	77%
Non Success	364	16%	259	14%	261	16%	233	12%	234	13%
Withdrew	270	12%	214	12%	158	9%	206	11%	190	10%
Total	2,328	100%	1,858	100%	1,667	100%	1,896	100%	1,836	100%



Course Success by Race/Ethnicity Environmental Studies-DA

#### Course Success for African American, Latinx, and Filipinx Students

	2016-17		2017-18		2018-19		2019-20		2020-21	
,	Grades	Percent	Grades	Grades Percent C		Percent	Grades	Percent	Grades	Percent
Success	527	65%	446	65%	381	64%	491	67%	442	73%
Non Success	158	19%	129	19%	120	20%	146	20%	96	16%
Withdrew	130	16%	109	16%	92	16%	100	14%	68	11%
Total	815	100%	684	100%	593	100%	737	100%	606	100%

# Course Success for Asian, Native American, Pacific Islander, White, and Decline to State Students

	2016	6-17	2017	7-18	2018	3-19	2019-20		2019-20		2020	)-21
	Grades Percent Grades Percent		Percent	Grades	Percent	Grades	Percent	Grades	Percent			
Success	1,167	77%	939	80%	867	81%	966	83%	970	79%		
Non Success	206	14%	130	11%	141	13%	87	8%	138	11%		
Withdrew	140	9%	105	9%	66	6%	106	9%	122	10%		
Total	1,513	100%	1,174	100%	1,074	100%	1,159	100%	1,230	100%		
		'		'				'				



Enr Distribution by Student Demographics Environmental Studies-DA

#### by Gender

Female
Male
Non-Binary
Not Reported
Total

201	2016-17		2017-18		8-19	19 2019-20 2020-21		0-21	
Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
1,158	50%	902	49%	750	45%	953	50%	914	50%
1,158	50%	944	51%	899	54%	927	49%	901	49%
0	0%	0	0%	0	0%	2	0%	2	0%
12	1%	12	1%	18	1%	14	1%	21	1%
2,328	100%	1,858	100%	1,667	100%	1,896	100%	1,838	100%

#### by Ethnicity

African American
Asian
Filipinx
Latinx
Native American
Pacific Islander
White
Decline to State

	2016-17		116-17 2017-18		201	8-19	201	9-20	2020-21		
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	
n	111	5%	104	6%	74	4%	87	5%	52	3%	
ĺ	855	37%	655	35%	646	39%	660	35%	654	36%	
	166	7%	156	8%	91	5%	101	5%	104	6%	
	538	23%	424	23%	428	26%	549	29%	452	25%	
n	23	1%	11	1%	9	1%	8	0%	14	1%	
r	19	1%	16	1%	13	1%	15	1%	17	1%	
	572	25%	453	24%	374	22%	420	22%	463	25%	
)	44	2%	39	2%	32	2%	56	3%	82	4%	
	2,328	100%	1,858	100%	1,667	100%	1,896	100%	1,838	100%	

#### by Age

19 or	less
20	24
25	-39
40	+
To	tal

	201	6-17	201	7-18	2018-19		2019	2019-20		2020-21		
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent		
	415	18%	272	15%	298	18%	450	24%	401	22%		
- [	1,222	52%	970	52%	776	47%	786	41%	743	40%		
	522	22%	446	24%	440	26%	432	23%	457	25%		
	169	7%	170	9%	153	9%	228	12%	237	13%		
İ	2,328	100%	1,858	100%	1,667	100%	1,896	100%	1,838	100%		

### by Education Level

Bachelor or higher
Associate
HS/Equivalent
All Other
Total

	2016-17		201	2017-18		2018-19		2019-20		0-21
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
r	183	8%	179	10%	187	11%	196	10%	182	10%
	52	2%	53	3%	39	2%	52	3%	73	4%
	1,960	84%	1,478	80%	1,337	80%	1,542	81%	1,397	76%
	133	6%	148	8%	104	6%	106	6%	186	10%
	2,328	100%	1,858	100%	1,667	100%	1,896	100%	1,838	100%

Success Rates by Gender Environmental Studies-DA

Female
Male
Non-Binary
Not Reported
All

			2020					
Success		Non Su	ccess	Withd	lrew	Total		
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
714	78%	104	11%	95	10%	913	100%	
683	76%	124	14%	93	10%	900	100%	
2	100%	0	0%	0	0%	2	100%	
13	62%	6	29%	2	10%	21	100%	
1,412	77%	234	13%	190	10%	1,836	100%	

20	1	a	-2	ſ

Success		Non Su	Non Success		rew	Total		
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	



19 or less 20-24 25-39 40 + All 19 or less 20-24 25-39 40 + All 19 or less 20-24 25-39 40 + All	Succe Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades  250  562  319  117  1,248	Percent  87%  76%  75%  66%  77%  888  Percent  87%  76%  71%  72%  77%	Non Suc Grades  26  109  66  33  234  Non Suc Grades  36  91  73  33  233  Non Suc Grades  45  132  83  11  261	Percent  7%   15%   14%   14%   13%    2019  ccess Percent  8%   12%   17%   14%   12%   2018	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -19 Withdr Grades 13 82 38 25 158	Percent  7%   9%   11%   20%   10%    Percent  5%   13%   12%   13%   11%	Tota Grades  400 742 457 237 1,836  Tota Grades  450 786 432 228 1,896  Tota Grades 298 776 440 153 1,667	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + AII 19 or less 20-24 25-39 40 + AII 19 or less 20-24 25-39 40 +	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades  250  562  319  117	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%  77%  88S  Percent  84%  72%  73%  76%	Grades	Percent  7%   15%   14%   14%   13%    2019  CCESS Percent  8%   12%   17%   14%   12%   12%   17%   14%   12%   17%   14%   12%   17%   19%   7%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -19 Withdr Grades 13 82 38 25	Percent	Grades 400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896  Tota Grades 298 776 440 153	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + AII 19 or less 20-24 25-39 40 + AII 19 or less 20-24 25-39	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades  250  562  319	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%  77%  88S  Percent  84%  72%  73%	Grades	Percent 7%   15%   14%   14%   13%   2019 CCESS Percent 8%   12%   14%   12%   2018 CCESS Percent 12%   17%   14%   12%   14%   12%   14%   15%   16%   17%   16%   17%   19%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -19 Withdr Grades 13 82 38	Percent	Grades 400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896  Tota Grades 450 432 432 432 434 434 434 435 436 436 437 436 437 437 440	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + AII 19 or less 20-24 25-39 40 + AII	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades  250  562	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%  77%  88S  Percent  84%  72%	Grades	Percent 7%   15%   14%   14%   13%   2019 CCESS Percent 8%   12%   14%   12%   2018 CCESS Percent 12%   17%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -19 Withdr Grades 13 82	Percent	Grades  400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896  Tota Grades 298 776	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + AII 19 or less 20-24 25-39 40 + AII	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades  250	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%  77%  88S  Percent  84%	Grades	Percent  7%   15%   14%   14%   13%    2019  CCESS Percent  8%   12%   14%   12%    2018  CCESS Percent  12%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -19 Withdr Grades 13	Percent  7%   9%   11%   20%   10%    rew Percent  5%   13%   11%   11%    rew Percent 4%	Grades  400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896  Tota Grades 298	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + All 19 or less 20-24 25-39 40 + All	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe Grades	Percent  87%   76%   75%   66%   77%    888  Percent  87%   76%   71%   72%   77%    888  Percent	Grades	Percent  7%   15%   14%   14%   13%    2019  CCESS PERCENT  8%   12%   17%   14%   12%   2018  CCESS PERCENT	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206 -49 Withdr Grades	Percent  7%   9%   11%   20%   10%    rew Percent  5%   13%   11%   11%    rew Percent	Grades  400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896  Tota Grades	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + All 19 or less 20-24 25-39 40 +	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165  1,457  Succe	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%  77%	Grades	Percent  7%   15%   14%   14%   13%    2019  Cess Percent  8%   12%   17%   14%   12%   2018  Cess	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206	Percent  7%   9%   11%   20%   10%    Percent  5%   13%   12%   13%   11%	Grades 400 742 457 237 1,836  Tota Grades 450 786 432 228 1,896	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + All 9 or less 20-24 25-39 40 +	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%	Grades  26  109  66  33  234  Non Suc Grades  36  91  73  33	Percent  7%   15%   14%   14%   13%    2019  ccess Percent  8%   17%   14%   12%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30 206	Percent  7%   9%   11%   20%   10%    rew Percent 5%   13%   12%   13%	Grades 400 742 457 237 1,836  Tota Grades 450 786 432 228	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + All 19 or less 20-24 25-39 40 +	Grades  348  566  341  157  1,412  Succe Grades  390  595  307  165	Percent  87%  76%  75%  66%  77%  88S  Percent  87%  76%  71%  72%	Grades  26  109  66  33  234  Non Suc Grades  36  91  73  33	Percent  7%   15%   14%   14%   13%    2019  ccess Percent  8%   12%   17%   14%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52 30	Percent  7%   9%   11%   20%   10%    rew Percent 5%   13%   12%   13%	Grades 400 742 457 237 1,836  Tota Grades 450 786 432 228	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + All 19 or less 20-24 25-39	Grades  348  566  341  157  1,412  Succe Grades  390  595  307	Percent  87%  76%  75%  66%  77%   Percent  87%  76%  71%	Grades	Percent 7%   15%   14%   14%   13%    2019  CCCSS Percent 8%   12%   17%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100 52	Percent  7%   9%   11%   20%   10%    rew Percent  5%   13%   12%	Grades 400 742 457 237 1,836  Tota Grades 450 786 432	Percen 1009 1009 1009 1009 1009 1009 1009 100	
20-24 25-39 40 + AII 19 or less 20-24	Grades  348  566  341  157  1,412  Succe Grades  390  595	Percent  87%  76%  75%  66%  77%  888  Percent  87%  76%	Grades	Percent 7%   15%   14%   14%   13%    2019  CCESS Percent 8%   12%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24 100	Percent  7%   9%   11%   20%   10%    rew Percent 5%   13%	400 742 457 237 1,836  Tota Grades 450 786	Percen 100% 100% 100% 100% 100% 100% 100% 100	
20-24 25-39 40 + All 9 or less	Grades  348  566  341  157  1,412  Succe Grades  390	Percent	Grades	Percent 7%   15%   14%   14%   13%   2019 CCESS Percent 8%	Withdr Grades 26 67 50 47 190 -20 Withdr Grades 24	Percent	400 742 457 237 1,836 Tota Grades	Percen 1009 1009 1009 1009 1009	
20-24 25-39 40 +	Grades  348  566  341  157  1,412  Succe Grades	Percent  87%   76%   75%   66%   77%	Grades  26  109  66  33  234  Non Suc	Percent 7%   15%   14%   14%   13%   2019	Withdr Grades 26 67 50 47 190 -20 Withdr Grades	Percent  7%   9%   11%   20%   10%	400 742 457 237 1,836 Tota Grades	Percen 1009 1009 1009 1009 1009	
20-24 25-39 40 +	Grades 348 566 341 157 1,412 Succe	Percent  87%  76%  75%  66%  77%	Grades  26 109 66 33 234	Percent 7%   15%   14%   14%   13%   2019	Withdr Grades 26 67 50 47 190	Percent  7%  9%  11%  20%  10%	Grades 400 742 457 237 1,836	Percen 1009 1009 1009 1009	
0-24 :5-39 :0 +	Grades  348  566  341  157	Percent 87% 76% 75% 66%	Grades  26  109  66  33	Percent 7% 15% 14% 14% 13%	Withdr Grades 26 67 50 47 190	Percent 7% 9% 11% 20%	Grades 400 742 457 237	100% 100% 100% 100%	
0-24 5-39 0 +	Grades  348  566  341  157	Percent 87% 76% 75% 66%	Grades  26  109  66  33	Percent 7%   15%   14%   14%	Withdr Grades 26 67 50 47	Percent 7% 9% 11% 20%	Grades 400 742 457 237	1009 1009 1009 1009	
0-24 5-39	Grades  348  566  341	Percent 87% 76% 75% 66%	<b>Grades</b> 26 109 66	Percent 7%   15%   14%   14%	Withdr Grades 26 67 50 47	Percent 7% 9% 11% 20%	<b>Grades</b> 400 742 457	1009 1009	
0-24	<b>Grades</b> 348 566	87%   76%	<b>Grades</b> 26 109	Percent 7% 15%	Withdr Grades 26 67	Percent 7% 9%	<b>Grades</b> 400 742	100% 100%	
	Grades 348	Percent 87%	Grades 26	Percent 7%	Withdr Grades 26	Percent 7%	Grades 400	Percer 1009	
9 or less	Grades	Percent	Grades	cess Percent	Withdr Grades	Percent	Grades	Percer	
				cess	Withdr				
								_	
uccess Rates by Age nvironmental Studies-DA									
	1,001	7070	301	1070	270	1270	2,020	1007	
All	1,694	73%	364	16%	270	12%	2,328	100%	
lot Reported	6	50%	5	42%	1	8%	12	1007	
lon-Binary	831	72% N/A	205	18% N/A	122	11% N/A	1,158	1009	
emale //ale	857	74%	154	13%	147	13%	1,158	1009	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percei	
	Succe		Non Suc		Withdi		Tota		
				2016	-17				
AII	1,385	75%	259	14%	214	12%	1,858	1009	
lot Reported	7	58%	4	33%	1	8%	12	100%	
lon-Binary	0	N/A	0	N/A	0	N/A	0	1009	
/lale	678	72%	156	17%	110	12%	944	100%	
emale	700	78%	99	11%	103	11%	902	1009	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percer	
	Succe	200	Non Suc	2017	-18 Withdi	row	Total		
		'				1			
All	1,248	75%	261	16%	158	9%	1,667	100%	
Not Reported	6	33%	9	50%	3	17%	18	100%	
Non-Binary	0	N/A	0	N/A	0	N/A	0	1009	
Vale	682	76%	136	15%	81	10% 9%	899	100	
- - emale	Grades 560	Percent 75%	Grades 116	Percent 15%	Grades 74	Percent	Grades 750	Percer	
	Succe		Non Suc		Withdi		Tota		
				2018					
	1,101	71 70	200	1270	200	1170	1,000	1007	
	1,457	77%	233	12%	206	11%	1,896	1007	
All	1 11	50% 79%	0	0% 14%	1	50% 7%	14	1009	
Not Reported		78%	101	11%	106	11%	927	1009	
	720		101	14%	98	10%	953	1009	



19 or less

20-24

25-39

73%

75%

73%

198

732

327

45

125

63

17%

13%

14%

11%

12%

13%

272

970

446

100%

100%

100%

29

113

56

40 +	128	75%	26	15%	16	9%	170	100%				
AII	1,385	75%	259	14%	214	12%	1,858	100%				
		2016-17										
	Success		Non Success		Withdrew		Total					
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percen				
19 or less	339	82%	53	13%	23	6%	415	100%				
20-24	893	73%	184	15%	145	12%	1,222	100%				
25-39	339	65%	101	19%	82	16%	522	100%				
40 +	123	73%	26	15%	20	12%	169	100%				
All	1,694	73%	364	16%	270	12%	2,328	100%				

Success Rates by Ethn Environmental Studies-DA	-									
	2020-21									
	Succ	ess	Non Su	ccess	Witho	lrew	Tot	al		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent		
African American	33	63%	16	31%	3	6%	52	100%		
Asian	548	84%	60	9%	46	7%	654	100%		
Filipinx	82	80%	7	7%	14	14%	103	100%		
Latinx	327	73%	73	16%	51	11%	451	100%		
Native American	11	79%	0	0%	3	21%	14	100%		
Pacific Islander	14	82%	0	0%	3	18%	17	100%		
White	335	72%	64	14%	64	14%	463	100%		
Decline to State	62	76%	14	17%	6	7%	82	100%		
All	1,412	77%	234	13%	190	10%	1,836	100%		
				2019-20						
	Succ	ess	Non Su	ccess	Witho	lrew	Tot	al		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent		
African American	43	49%	28	32%	16	18%	87	100%		
Asian	565	86%	39	6%	56	8%	660	100%		
Filipinx	78	77%	17	17%	6	6%	101	100%		
Latinx	370	67%	101	18%	78	14%	549	100%		
Native American	5	63%	1	13%	2	25%	8	100%		
Pacific Islander	12	80%	2	13%	1	7%	15	100%		
White	345	82%	36	9%	39	9%	420	100%		
Decline to State	39	70%	9	16%	8	14%	56	100%		
All	1,457	77%	233	12%	206	11%	1,896	100%		
				2018	8-19					
	Succ	ess	Non Success		Withdrew		Total			
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent		
African American	35	47%	28	38%	11	15%	74	100%		
Asian	543	84%	76	12%	27	4%	646	100%		
Filipinx	66	73%	13	14%	12	13%	91	100%		
Latinx	280	65%	79	18%	69	16%	428	100%		
Native American	6	67%	1	11%	2	22%	9	100%		
Pacific Islander	10	77%	0	0%	3	23%	13	100%		
White	287	77%	57	15%	30	8%	374	100%		
Decline to State	21	66%	7	22%	4	13%	32	100%		
All	1,248	75%	261	16%	158	9%	1,667	100%		
				201	7-18					
	Succ		Non Su		Witho		Tot			
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent		
African American	39	38%	37	36%	28	27%	104	100%		
Asian	529	81%	62	9%	64	10%	655	100%		
Filipinx	115	74%	18	12%	23	15%	156	100%		
Latinx	292	69%	74	17%	58	14%	424	100%		
Native American	8	73%	2	18%	1	9%	11	100%		
Pacific Islander	6	38%	7	44%	3	19%	16	100%		
White	370	82%	50	11%	33	7%	453	100%		

2016-17

7%

10%

12%

453

39

1,858

100%

100%

100%

33

4

214

11%

23%

14%



White

All

Decline to State

82%

67%

75%

370

26

1,385

50

9

259

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	64	58%	15	14%	32	29%	111	100%
Asian	684	80%	102	12%	69	8%	855	100%
Filipinx	122	73%	31	19%	13	8%	166	100%
Latinx	341	63%	112	21%	85	16%	538	100%
Native American	14	61%	4	17%	5	22%	23	100%
Pacific Islander	16	84%	2	11%	1	5%	19	100%
White	427	75%	87	15%	58	10%	572	100%
Decline to State	26	59%	11	25%	7	16%	44	100%
All	1,694	73%	364	16%	270	12%	2,328	100%

Some courses may continue to be listed but no longer have data due to renumbering or because the course was not offered in the past five years.

