# **FHDA Program Review**

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

## **Enrollment Trends**

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %lnc
Unduplicated Headcount	1,756	1,560	1,307	1,181	1,392	-20.7%
✓Census Enrollment	2,853	2,328	1,858	1,667	1,896	-33.5%
<u>≁</u> Sections	117	98	70	60	61	-47.9%
<u>≁</u> WSCH	2,626	2,314	1,978	1,838	2,101	-20.0%
✓FTES (end of term)	174	154	132	123	141	-19.1%
✓FTEF (end of term)	5.4	5.2	4.3	3.6	4.1	-23.6%
✓Productivity (WSCH/FTEF)	491	449	456	506	514	4.7%

#### Faculty Workload

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %lnc
Full Time Load	1.6	2.3	2.2	2.2	2.4	51%
Full Time %	29.9%	45.3%	49.7%	59.7%	58.9%	97%
Overload	0.3	0.2	0.5	0.4	0.3	-11%
Overload %	5.4%	3.4%	12.4%	9.8%	6.3%	17%
Part Time Load	3.5	2.6	1.6	1.1	1.4	-59%
Part Time %	64.8%	51.3%	37.9%	30.5%	34.8%	-46%
Total FTEF	5.4	5.2	4.3	3.6	4.1	-24%

#### **Course Success**

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

	2015	2015-16		2016-17		<b>'-18</b>	2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,985	70%	1,694	73%	1,385	75%	1,248	75%	1,456	77%
Non Success	562	20%	364	16%	259	14%	261	16%	234	12%
Withdrew	306	11%	270	12%	214	12%	158	9%	206	11%
Total	2,853	100%	2,328	100%	1,858	100%	1,667	100%	1,896	100%



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

	2015-16		2016-17		2017	<b>'-18</b>	2018	8-19	2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	603	61%	527	65%	446	65%	381	64%	491	67%
Non Success	264	27%	158	19%	129	19%	120	20%	146	20%
Withdrew	127	13%	130	16%	109	16%	92	16%	100	14%
Total	994	100%	815	100%	684	100%	593	100%	737	100%

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

2015-16		2016-17		2017-18		2018-19		2019-20	
Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
1,382	74%	1,167	77%	939	80%	867	81%	965	83%
298	16%	206	14%	130	11%	141	13%	88	8%
179	10%	140	9%	105	9%	66	6%	106	9%
1,859	100%	1,513	100%	1,174	100%	1,074	100%	1,159	100%
	<b>Grades</b> 1,382 298 179	GradesPercent1,38274%29816%17910%	GradesPercentGrades1,38274%1,16729816%20617910%140	GradesPercentGradesPercent1,38274%1,16777%29816%20614%17910%1409%	GradesPercentGradesPercentGrades1,38274%1,16777%93929816%20614%13017910%1409%105	GradesPercentGradesPercent1,38274%1,16777%93980%29816%20614%13011%17910%1409%1059%	GradesPercentGradesPercentGradesGrades1,38274%1,16777%93980%86729816%20614%13011%14117910%1409%1059%66	GradesPercentGradesPercentGradesPercent1,38274%1,16777%93980%86781%29816%20614%13011%14113%17910%1409%1059%666%	GradesPercentGradesPercentGradesPercentGrades1,38274%1,16777%93980%86781%96529816%20614%13011%14113%8817910%1409%1059%666%106



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# by Gender

	2015-16		2016	2016-17		7-18	2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	1,340	47%	1,158	50%	902	49%	750	45%	953	50%
Male	1,484	52%	1,158	50%	944	51%	899	54%	925	49%
Non-Binary	0	0%	0	0%	0	0%	0	0%	2	0%
Not Reported	29	1%	12	1%	12	1%	18	1%	16	1%
Total	2,853	100%	2,328	100%	1,858	100%	1,667	100%	1,896	100%

# by Ethnicity

	2015-16		2016	2016-17		7-18	2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	185	6%	111	5%	104	6%	74	4%	86	5%
Asian	1,023	36%	855	37%	655	35%	646	39%	657	35%
Filipinx	155	5%	166	7%	156	8%	91	5%	101	5%
Latinx	654	23%	538	23%	424	23%	428	26%	550	29%
Native American	18	1%	23	1%	11	1%	9	1%	7	0%
Pacific Islander	49	2%	19	1%	16	1%	13	1%	15	1%
White	675	24%	572	25%	453	24%	374	22%	408	22%
Decline to State	94	3%	44	2%	39	2%	32	2%	72	4%
Total	2,853	100%	2,328	100%	1,858	100%	1,667	100%	1,896	100%

# by Age

	2015	2015-16		6-17	2017	′-18	2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	440	15%	415	18%	272	15%	298	18%	450	24%
20-24	1,349	47%	1,222	52%	970	52%	776	47%	786	41%
25-39	772	27%	522	22%	446	24%	440	26%	432	23%
40 +	292	10%	169	7%	170	9%	153	9%	228	12%
Total	2,853	100%	2,328	100%	1,858	100%	1,667	100%	1,896	100%

# by Education Level

	2015-16		2010	2016-17		2017-18		B- <b>19</b>	2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	285	10%	183	8%	179	10%	187	11%	196	10%
Associate	71	2%	52	2%	53	3%	39	2%	52	3%
HS/Equivalent	2,326	82%	1,960	84%	1,478	80%	1,337	80%	1,542	81%
All Other	171	6%	133	6%	148	8%	104	6%	106	6%
Total	2,853	100%	2,328	100%	1,858	100%	1,667	100%	1,896	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.



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## Success Rates by Gender (Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

				2019-	-20				
	Succe	ess	Non Suc	cess	Withd	rew	Tota	otal	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	724	76%	131	14%	98	10%	953	100%	
Male	719	78%	100	11%	106	11%	925	100%	
Non-Binary	1	50%	0	0%	1	50%	2	100%	
Not Reported	12	75%	3	19%	1	6%	16	100%	
All	1,456	77%	234	12%	206	11%	1,896	100%	

				2018-	19			
	Succe	ss	Non Suc	cess	Withd	rew	Tota	al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	560	75%	116	15%	74	10%	750	100%
Male	682	76%	136	15%	81	9%	899	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	6	33%	9	50%	3	17%	18	100%
All	1,248	75%	261	16%	158	9%	1,667	100%

	2017-18												
	Success Non Success Withdrew Total												
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent					
Female	700	78%	99	11%	103	11%	902	100%					
Male	678	72%	156	17%	110	12%	944	100%					
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%					
Not Reported	7	58%	4	33%	1	8%	12	100%					
All	1,385	75%	259	14%	214	12%	1,858	100%					

				2016-	-17			
	Success Non Success Withdrew Total							
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	857	74%	154	13%	147	13%	1,158	100%
Male	831	72%	205	18%	122	11%	1,158	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	6	50%	5	42%	1	8%	12	100%
All	1,694	73%	364	16%	270	12%	2,328	100%

				2015-	-16			
	Success Non Success Withdrew To							al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	969	72%	235	18%	136	10%	1,340	100%
Male	1,002	68%	315	21%	167	11%	1,484	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	14	48%	12	41%	3	10%	29	100%
All	1,985	70%	562	20%	306	11%	2,853	100%



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## Success Rates by Age (Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

				2019	-20			
	Succe	Non Suc	cess	Withd	rew	Tota	1	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	390	87%	36	8%	24	5%	450	100%
20-24	595	76%	91	12%	100	13%	786	100%
25-39	306	71%	74	17%	52	12%	432	100%
40 +	165	72%	33	14%	30	13%	228	100%
All	1,456	77%	234	12%	206	11%	1,896	100%

				<b>2018</b> -	-19			
	Success Non Success Withdrew Total							al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	250	84%	35	12%	13	4%	298	100%
20-24	562	72%	132	17%	82	11%	776	100%
25-39	319	73%	83	19%	38	9%	440	100%
40 +	117	76%	11	7%	25	16%	153	100%
All	1,248	75%	261	16%	158	9%	1,667	100%

				2017-	18				
	Success Non Success Withdrew Total								
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
19 or less	198	73%	45	17%	29	11%	272	100%	
20-24	732	75%	125	13%	113	12%	970	100%	
25-39	327	73%	63	14%	56	13%	446	100%	
40 +	128	75%	26	15%	16	9%	170	100%	
All	1,385	75%	259	14%	214	12%	1,858	100%	

				2016-	-17				
	Success Non Success Withdrew Total								
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
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%	

				2015-	16			
	Success Non Success Withdrew						Tota	al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	324	74%	81	18%	35	8%	440	100%
20-24	953	71%	236	17%	160	12%	1,349	100%
25-39	525	68%	166	22%	81	10%	772	100%
40 +	183	63%	79	27%	30	10%	292	100%
All	1,985	70%	562	20%	306	11%	2,853	100%



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## Success Rates by Ethnicity (Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Environmental Studies-DA

				2019-	-20			
	Succe	ess	Non Su	ccess	Withd	rew	Tota	al
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	42	49%	28	33%	16	19%	86	100%
Asian	563	86%	39	6%	55	8%	657	100%
Filipinx	78	77%	17	17%	6	6%	101	100%
Latinx	371	67%	101	18%	78	14%	550	100%
Native American	4	57%	1	14%	2	29%	7	100%
Pacific Islander	12	80%	2	13%	1	7%	15	100%
White	342	84%	32	8%	34	8%	408	100%
Decline to State	44	61%	14	19%	14	19%	72	100%
All	1,456	77%	234	12%	206	11%	1,896	100%

				2018-	19			
	Succe	ess	Non Suc	ccess	Withd	rew	Tota	al
	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%

				2017-	18			
	Succe	Success Non Success Withdrew						
	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%
Decline to State	26	67%	9	23%	4	10%	39	100%
All	1,385	75%	259	14%	214	12%	1,858	100%

				2016-	17			
	Succe	ess	Non Suc	ccess	Withdrew		Tota	al
	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%

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Decline to State	26	59%	11	25%	7	16%	44	100%
All	1,694	73%	364	16%	270	12%	2,328	100%

	2015-16							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	76	41%	83	45%	26	14%	185	100%
Asian	804	79%	128	13%	91	9%	1,023	100%
Filipinx	111	72%	29	19%	15	10%	155	100%
Latinx	416	64%	152	23%	86	13%	654	100%
Native American	8	44%	8	44%	2	11%	18	100%
Pacific Islander	38	78%	5	10%	6	12%	49	100%
White	468	69%	132	20%	75	11%	675	100%
Decline to State	64	68%	25	27%	5	5%	94	100%
All	1,985	70%	562	20%	306	11%	2,853	100%



