

FHDA Program Review

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

Enrollment Trends

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

	2013-14	2014-15	2015-16	2016-17	2017-18	5-yr %Inc
✔ Unduplicated Headcount	5,180	5,068	4,664	4,516	4,422	-14.6%
✔ Census Enrollment	7,254	7,080	6,485	6,340	6,468	-10.8%
✔ Sections	234	235	210	206	209	-10.7%
✔ WSCH	14,685	14,545	13,474	13,219	13,651	-7.0%
✔ FTES (end of term)	993	985	911	893	922	-7.2%
✔ FTEF (end of term)	20.0	23.7	23.0	23.1	23.5	17.5%
✔ Productivity (WSCH/FTEF)	735	614	586	571	581	-20.9%

Faculty Workload

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

	2013-14	2014-15	2015-16	2016-17	2017-18	5-yr %Inc
Full Time Load	8.1	8.8	8.6	9.8	10.3	27%
Full Time %	40.7%	37.1%	37.2%	42.6%	43.9%	8%
Overload	0.8	1.0	1.1	1.3	1.8	120%
Overload %	4.0%	4.2%	4.9%	5.8%	7.5%	87%
Part Time Load	11.1	13.9	13.3	12.0	11.4	3%
Part Time %	55.3%	58.8%	57.8%	51.7%	48.6%	-12%
Total FTEF	20.0	23.7	23.0	23.1	23.5	18%

Course Success

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	5,390	74%	5,188	73%	4,775	74%	4,769	75%	5,016	78%
Non Success	1,069	15%	1,097	15%	1,028	16%	893	14%	822	13%
Withdrew	795	11%	795	11%	682	11%	678	11%	630	10%
Total	7,254	100%	7,080	100%	6,485	100%	6,340	100%	6,468	100%

Course Success by Targeted Ethnic Group
 (Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

Course Success for Targeted Groups

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,818	67%	1,830	65%	1,787	66%	1,820	69%	1,897	72%
Non Success	545	20%	584	21%	601	22%	501	19%	442	17%
Withdrew	349	13%	381	14%	339	12%	308	12%	298	11%
Total	2,712	100%	2,795	100%	2,727	100%	2,629	100%	2,637	100%

Course Success for Non Targeted Groups

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	3,572	79%	3,358	78%	2,988	80%	2,949	79%	3,119	81%
Non Success	524	12%	513	12%	427	11%	392	11%	380	10%
Withdrew	446	10%	414	10%	343	9%	370	10%	332	9%
Total	4,542	100%	4,285	100%	3,758	100%	3,711	100%	3,831	100%

Enrollment Distribution by Student Demographics
(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

by Gender

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	4,296	59%	4,205	59%	3,783	58%	3,850	61%	3,976	61%
Male	2,958	41%	2,875	41%	2,702	42%	2,490	39%	2,492	39%
Total	7,254	100%	7,080	100%	6,485	100%	6,340	100%	6,468	100%

by Ethnicity

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	332	5%	304	4%	279	4%	261	4%	304	5%
Asian	2,942	41%	2,789	39%	2,402	37%	2,466	39%	2,597	40%
Filipino	752	10%	763	11%	747	12%	700	11%	684	11%
Latino/a	1,628	22%	1,728	24%	1,701	26%	1,668	26%	1,649	25%
Native American	26	0%	40	1%	29	0%	25	0%	21	0%
Pacific Islander	40	1%	64	1%	37	1%	46	1%	36	1%
White	1,407	19%	1,310	19%	1,200	19%	1,103	17%	1,129	17%
Decline to State	127	2%	82	1%	90	1%	71	1%	48	1%
Total	7,254	100%	7,080	100%	6,485	100%	6,340	100%	6,468	100%

by Age

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	1,435	20%	1,406	20%	1,272	20%	1,185	19%	1,090	17%
20-24	3,943	54%	3,898	55%	3,701	57%	3,669	58%	3,673	57%
25-39	1,557	21%	1,459	21%	1,291	20%	1,284	20%	1,449	22%
40 +	319	4%	317	4%	221	3%	202	3%	256	4%
Total	7,254	100%	7,080	100%	6,485	100%	6,340	100%	6,468	100%

by Education Level

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	643	9%	538	8%	465	7%	568	9%	587	9%
Associate	255	4%	218	3%	197	3%	191	3%	229	4%
HS/Equivalent	5,938	82%	6,007	85%	5,508	85%	5,241	83%	5,307	82%
All Other	418	6%	317	4%	315	5%	340	5%	345	5%
Total	7,254	100%	7,080	100%	6,485	100%	6,340	100%	6,468	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.

Success Rates by Gender

(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	3,122	79%	469	12%	385	10%	3,976	100%
Male	1,894	76%	353	14%	245	10%	2,492	100%
All	5,016	78%	822	13%	630	10%	6,468	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,936	76%	523	14%	391	10%	3,850	100%
Male	1,833	74%	370	15%	287	12%	2,490	100%
All	4,769	75%	893	14%	678	11%	6,340	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,849	75%	561	15%	373	10%	3,783	100%
Male	1,926	71%	467	17%	309	11%	2,702	100%
All	4,775	74%	1,028	16%	682	11%	6,485	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	3,129	74%	617	15%	459	11%	4,205	100%
Male	2,059	72%	480	17%	336	12%	2,875	100%
All	5,188	73%	1,097	15%	795	11%	7,080	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	3,270	76%	582	14%	444	10%	4,296	100%
Male	2,120	72%	487	16%	351	12%	2,958	100%
All	5,390	74%	1,069	15%	795	11%	7,254	100%

Success Rates by Age
(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	882	81%	118	11%	90	8%	1,090	100%
20-24	2,767	75%	527	14%	379	10%	3,673	100%
25-39	1,159	80%	157	11%	133	9%	1,449	100%
40 +	208	81%	20	8%	28	11%	256	100%
All	5,016	78%	822	13%	630	10%	6,468	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	923	78%	152	13%	110	9%	1,185	100%
20-24	2,675	73%	596	16%	398	11%	3,669	100%
25-39	1,001	78%	140	11%	143	11%	1,284	100%
40 +	170	84%	5	2%	27	13%	202	100%
All	4,769	75%	893	14%	678	11%	6,340	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	947	74%	200	16%	125	10%	1,272	100%
20-24	2,652	72%	647	17%	402	11%	3,701	100%
25-39	996	77%	157	12%	138	11%	1,291	100%
40 +	180	81%	24	11%	17	8%	221	100%
All	4,775	74%	1,028	16%	682	11%	6,485	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,094	78%	200	14%	112	8%	1,406	100%
20-24	2,776	71%	666	17%	456	12%	3,898	100%
25-39	1,079	74%	201	14%	179	12%	1,459	100%
40 +	239	75%	30	9%	48	15%	317	100%
All	5,188	73%	1,097	15%	795	11%	7,080	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,118	78%	187	13%	130	9%	1,435	100%
20-24	2,827	72%	672	17%	444	11%	3,943	100%
25-39	1,202	77%	166	11%	189	12%	1,557	100%
40 +	243	76%	44	14%	32	10%	319	100%
All	5,390	74%	1,069	15%	795	11%	7,254	100%

Success Rates by Ethnicity
(Special Grouping) DA > Biol, Health, Env Sc, Wrkfr Ed > Biology-FD

	2017-18							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	200	66%	66	22%	38	13%	304	100%
Asian	2,115	81%	259	10%	223	9%	2,597	100%
Filipino	536	78%	81	12%	67	10%	684	100%
Latino/a	1,161	70%	295	18%	193	12%	1,649	100%
Native American	12	57%	7	33%	2	10%	21	100%
Pacific Islander	23	64%	8	22%	5	14%	36	100%
White	930	82%	102	9%	97	9%	1,129	100%
Decline to State	39	81%	4	8%	5	10%	48	100%
All	5,016	78%	822	13%	630	10%	6,468	100%

	2016-17							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	163	62%	63	24%	35	13%	261	100%
Asian	1,975	80%	256	10%	235	10%	2,466	100%
Filipino	527	75%	97	14%	76	11%	700	100%
Latino/a	1,130	68%	341	20%	197	12%	1,668	100%
Native American	19	76%	5	20%	1	4%	25	100%
Pacific Islander	31	67%	7	15%	8	17%	46	100%
White	870	79%	114	10%	119	11%	1,103	100%
Decline to State	54	76%	10	14%	7	10%	71	100%
All	4,769	75%	893	14%	678	11%	6,340	100%

	2015-16							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	177	63%	68	24%	34	12%	279	100%
Asian	1,918	80%	273	11%	211	9%	2,402	100%
Filipino	565	76%	126	17%	56	7%	747	100%
Latino/a	1,045	61%	407	24%	249	15%	1,701	100%
Native American	22	76%	3	10%	4	14%	29	100%
Pacific Islander	26	70%	7	19%	4	11%	37	100%
White	963	80%	125	10%	112	9%	1,200	100%
Decline to State	59	66%	19	21%	12	13%	90	100%
All	4,775	74%	1,028	16%	682	11%	6,485	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	181	60%	70	23%	53	17%	304	100%
Asian	2,209	79%	325	12%	255	9%	2,789	100%
Filipino	567	74%	118	15%	78	10%	763	100%
Latino/a	1,082	63%	396	23%	250	14%	1,728	100%
Native American	20	50%	14	35%	6	15%	40	100%
Pacific Islander	46	72%	13	20%	5	8%	64	100%
White	1,023	78%	147	11%	140	11%	1,310	100%
Decline to State	60	73%	14	17%	8	10%	82	100%
All	5,188	73%	1,097	15%	795	11%	7,080	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	216	65%	68	20%	48	14%	332	100%
Asian	2,332	79%	317	11%	293	10%	2,942	100%
Filipino	539	72%	128	17%	85	11%	752	100%
Latino/a	1,063	65%	349	21%	216	13%	1,628	100%
Native American	17	65%	5	19%	4	15%	26	100%
Pacific Islander	27	68%	8	20%	5	13%	40	100%
White	1,099	78%	177	13%	131	9%	1,407	100%
Decline to State	97	76%	17	13%	13	10%	127	100%
All	5,390	74%	1,069	15%	795	11%	7,254	100%