

Program Review Data Sheet

Limits: Course Credit Status Credit

Enrollment Trends

FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

	2018-19	2019-20	2020-21	2021-22	2022-23	5-yr %Inc
Unduplicated Headcount	723	861	893	746	691	-4.4%
Enrollment	814	1,108	1,130	962	894	9.8%
Sections	16	21	23	21	21	31.3%
WSCH	1,264	1,623	1,713	1,434	1,341	6.1%
FTEs (end of term)	84	108	114	96	89	6.0%
FTEF (end of term)	1.8	2.2	2.5	2.2	2.2	21.0%
Productivity (WSCH/FTEF)	690	732	694	647	605	-12.3%

Faculty Workload

FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

	2018-19	2019-20	2020-21	2021-22	2022-23	5-yr %Inc
Full Time Load	1.0	1.0	1.0	1.0	1.0	0%
Full Time %	55.3%	43.1%	40.9%	45.5%	45.5%	-18%
Overload	0.2	0.4	0.6	0.6	0.5	138%
Overload %	10.5%	19.2%	23.7%	26.4%	20.7%	97%
Part Time Load	0.6	0.8	0.9	0.6	0.8	20%
Part Time %	34.2%	37.7%	35.4%	28.2%	33.8%	-1%
Total FTEF	1.8	2.2	2.5	2.2	2.2	21%

Course Success

FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Grades	Percent								
Success	682	84%	1,008	91%	1,008	89%	847	88%	795	89%
Non Success	70	9%	55	5%	45	4%	57	6%	51	6%
Withdrew	62	8%	45	4%	77	7%	58	6%	48	5%
Total	814	100%	1,108	100%	1,130	100%	962	100%	894	100%

Course Success for Black, Latinx, and Filipinx Students

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Grades	Percent								
Success	218	76%	298	85%	315	86%	240	81%	247	85%
Non Success	33	11%	31	9%	21	6%	29	10%	23	8%
Withdrew	36	13%	20	6%	32	9%	28	9%	19	7%
Total	287	100%	349	100%	368	100%	297	100%	289	100%

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

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Grades	Percent								
Success	464	88%	710	94%	693	91%	607	91%	548	91%
Non Success	37	7%	24	3%	24	3%	28	4%	28	5%
Withdrew	26	5%	25	3%	45	6%	30	5%	29	5%
Total	527	100%	759	100%	762	100%	665	100%	605	100%

Enr Distribution by Student Demographics FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

Student Headcounts by Gender

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Enr	Percent								
Female	400	49%	471	43%	527	47%	439	46%	408	46%
Male	413	51%	632	57%	590	52%	513	53%	464	52%
Non-Binary	0	0%	1	0%	1	0%	0	0%	0	0%
Unknown gender	1	0%	4	0%	12	1%	10	1%	22	2%
Total	814	100%	1,108	100%	1,130	100%	962	100%	894	100%

Student Headcounts by Race/Ethnicity

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Enr	Percent								
Asian	391	48%	590	53%	555	49%	432	45%	440	49%
Black	45	6%	39	4%	35	3%	28	3%	43	5%
Filipinx	57	7%	68	6%	80	7%	65	7%	57	6%
Latinx	185	23%	242	22%	253	22%	204	21%	189	21%
Native American	3	0%	1	0%	6	1%	2	0%	1	0%
Pacific Islander	11	1%	10	1%	13	1%	7	1%	2	0%
Unknown ethnicity	12	1%	28	3%	54	5%	97	10%	51	6%
White	110	14%	130	12%	134	12%	127	13%	111	12%
Total	814	100%	1,108	100%	1,130	100%	962	100%	894	100%

Success Rates by Gender FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

	2022-23							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	356	87%	22	5%	30	7%	408	100%
Male	417	90%	29	6%	18	4%	464	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%

2022-23

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Unknown gender	22	100%	0	0%	0	0%	22	100%
All	795	89%	51	6%	48	5%	894	100%

2021-22

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	386	88%	25	6%	28	6%	439	100%
Male	454	88%	31	6%	28	5%	513	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	7	70%	1	10%	2	20%	10	100%
All	847	88%	57	6%	58	6%	962	100%

2020-21

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	477	91%	17	3%	33	6%	527	100%
Male	519	88%	28	5%	43	7%	590	100%
Non-Binary	0	0%	0	0%	1	100%	1	100%
Unknown gender	12	100%	0	0%	0	0%	12	100%
All	1,008	89%	45	4%	77	7%	1,130	100%

2019-20

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	423	90%	24	5%	24	5%	471	100%
Male	580	92%	31	5%	21	3%	632	100%
Non-Binary	1	100%	0	0%	0	0%	1	100%
Unknown gender	4	100%	0	0%	0	0%	4	100%
All	1,008	91%	55	5%	45	4%	1,108	100%

2018-19

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	339	85%	26	7%	35	9%	400	100%
Male	343	83%	43	10%	27	7%	413	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	0	0%	1	100%	0	0%	1	100%
All	682	84%	70	9%	62	8%	814	100%

Success Rates by Ethnicity

FHDA District->De Anza College->Physical Sciences/Math/Engin->Meteorology-FD

2022-23

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	398	90%	19	4%	23	5%	440	100%
Black	34	79%	4	9%	5	12%	43	100%
Filipinx	53	93%	2	4%	2	4%	57	100%
Latinx	160	85%	17	9%	12	6%	189	100%
Native American	0	0%	1	100%	0	0%	1	100%
Pacific Islander	1	50%	0	0%	1	50%	2	100%
Unknown ethnicity	50	98%	1	2%	0	0%	51	100%
White	99	89%	7	6%	5	5%	111	100%
All	795	89%	51	6%	48	5%	894	100%

2021-22

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	388	90%	18	4%	26	6%	432	100%
Black	21	75%	5	18%	2	7%	28	100%
Filipinx	58	89%	4	6%	3	5%	65	100%
Latinx	161	79%	20	10%	23	11%	204	100%
Native American	2	100%	0	0%	0	0%	2	100%
Pacific Islander	6	86%	1	14%	0	0%	7	100%
Unknown ethnicity	95	98%	2	2%	0	0%	97	100%
White	116	91%	7	6%	4	3%	127	100%
All	847	88%	57	6%	58	6%	962	100%

2020-21

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	512	92%	15	3%	28	5%	555	100%
Black	26	74%	2	6%	7	20%	35	100%
Filipinx	74	93%	2	3%	4	5%	80	100%
Latinx	215	85%	17	7%	21	8%	253	100%
Native American	4	67%	1	17%	1	17%	6	100%
Pacific Islander	11	85%	1	8%	1	8%	13	100%
Unknown ethnicity	50	93%	3	6%	1	2%	54	100%
White	116	87%	4	3%	14	10%	134	100%
All	1,008	89%	45	4%	77	7%	1,130	100%

2019-20

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	563	95%	12	2%	15	3%	590	100%
Black	33	85%	5	13%	1	3%	39	100%
Filipinx	64	94%	2	3%	2	3%	68	100%
Latinx	201	83%	24	10%	17	7%	242	100%
Native American	1	100%	0	0%	0	0%	1	100%
Pacific Islander	8	80%	1	10%	1	10%	10	100%
Unknown ethnicity	22	79%	3	11%	3	11%	28	100%
White	116	89%	8	6%	6	5%	130	100%
All	1,008	91%	55	5%	45	4%	1,108	100%

2018-19

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	351	90%	22	6%	18	5%	391	100%
Black	26	58%	9	20%	10	22%	45	100%
Filipinx	54	95%	1	2%	2	4%	57	100%
Latinx	138	75%	23	12%	24	13%	185	100%
Native American	2	67%	1	33%	0	0%	3	100%
Pacific Islander	6	55%	5	45%	0	0%	11	100%
Unknown ethnicity	12	100%	0	0%	0	0%	12	100%
White	93	85%	9	8%	8	7%	110	100%
All	682	84%	70	9%	62	8%	814	100%

Data is for the academic year, including summer term and early summer/second spring terms for Foothill College. Enrollments include students who are counted for apportionment for the report years (i.e., Apprenticeship, noncredit and other students who do not necessarily have a reported grade). Cross-listed courses are included in the home department. 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.