Program Review Data Sheet

Who uses this report:
Programs completing annual or comprehensive program review.

What is this report:
Programs can use this report to identify what is working well and areas for improvement as part of the planning and budgeting process. This report contains standardized data on headcount, enrollment, section count, FTES, FTEF, productivity and course success by student demographic groups.

Limits: From 2019-20 to 2023-24

Enrollment Trends

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

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Unduplicated Headcount	861	893	746	691	710	-17.5%
Enrollment	1,108	1,130	962	894	920	-17.0%
Sections	21	23	21	21	21	0.0%
WSCH	1,623	1,713	1,434	1,341	1,375	-15.3%
FTES (end of term)	108	114	96	89	92	-14.8%
FTEF (end of term)	2.2	2.5	2.2	2.2	2.2	0.0%
Productivity (WSCH/FTEF)	732	694	647	605	620	-15.3%

Faculty Workload

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

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Full Time Load	1.0	1.0	1.0	1.0	1.0	5%
Full Time %	43.1%	40.9%	45.5%	45.5%	45.5%	5%
Overload	0.4	0.6	0.6	0.5	0.5	8%
Overload %	19.2%	23.7%	26.4%	20.7%	20.7%	8%
Part Time Load	0.8	0.9	0.6	0.8	0.7	-10%
Part Time %	37.7%	35.4%	28.2%	33.8%	33.8%	-10%
Total FTEF	2.2	2.5	2.2	2.2	2.2	0%

Course Success

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

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,008	91%	1,008	89%	847	88%	795	89%	808	88%
Non Success	55	5%	45	4%	57	6%	51	6%	73	8%
Withdrew	45	4%	77	7%	58	6%	48	5%	39	4%
Total	1,108	100%	1,130	100%	962	100%	894	100%	920	100%

Course Success by Race/Ethnicity

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

Course Success for Black, Latinx, and Filipinx Students

	2019-20		2020-21		2021-22		2022-23		2023-24	
Success	298	85%	315	86%	240	81%	247	85%	237	83%
Non Success	31	9%	21	6%	29	10%	23	8%	36	13%
Withdrew	20	6%	32	9%	28	9%	19	7%	12	4%
Total	349	100%	368	100%	297	100%	289	100%	285	100%

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

	2019-20		2020-21		2021-22		2022-23		2023-24	
Success	710	94%	693	91%	607	91%	548	91%	571	90%
Non Success	24	3%	24	3%	28	4%	28	5%	37	6%
Withdrew	25	3%	45	6%	30	5%	29	5%	27	4%
Total	759	100%	762	100%	665	100%	605	100%	635	100%

Enr Distribution by Student Demographics

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

Student Headcounts by Gender

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	471	43%	527	47%	439	46%	408	46%	404	44%
Male	632	57%	590	52%	513	53%	464	52%	499	54%
Non-Binary	1	0%	1	0%	0	0%	0	0%	0	0%
Unknown gender	4	0%	12	1%	10	1%	22	2%	17	2%
Total	1,108	100%	1,130	100%	962	100%	894	100%	920	100%

Student Headcounts by Race/Ethnicity

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Asian	590	53%	555	49%	432	45%	440	49%	372	40%
Black	39	4%	35	3%	28	3%	43	5%	25	3%
Filipinx	68	6%	80	7%	65	7%	57	6%	48	5%
Latinx	242	22%	253	22%	204	21%	189	21%	237	26%
Native American	1	0%	6	1%	2	0%	1	0%	5	1%
Pacific Islander	10	1%	13	1%	7	1%	2	0%	8	1%
Unknown ethnicity	28	3%	54	5%	97	10%	51	6%	80	9%
White	130	12%	134	12%	127	13%	111	12%	145	16%
Total	1,108	100%	1,130	100%	962	100%	894	100%	920	100%

Success Rates by Gender

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

2023-24

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	354	88%	34	8%	16	4%	404	100%
Male	437	88%	39	8%	23	5%	499	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	17	100%	0	0%	0	0%	17	100%
All	808	88%	73	8%	39	4%	920	100%

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%
Unknown gender	22	100%	0	0%	0	0%	22	100%
All	795	89%	51	6%	48	5%	894	100%

2021-22

	Success		Non Success		Withdrew		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		Withdrew		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		Withdrew		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%

Success Rates by Ethnicity

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

2023-24

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	339	91%	21	6%	12	3%	372	100%
Black	19	76%	3	12%	3	12%	25	100%
Filipinx	41	85%	6	13%	1	2%	48	100%
Latinx	196	83%	30	13%	11	5%	237	100%
Native American	4	80%	0	0%	1	20%	5	100%
Pacific Islander	5	63%	2	25%	1	13%	8	100%
Unknown ethnicity	78	98%	1	1%	1	1%	80	100%
White	126	87%	10	7%	9	6%	145	100%
All	808	88%	73	8%	39	4%	920	100%

2022-23

	Success		Non Success		Withdrew		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		Withdrew		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		Withdrew		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		Withdrew		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%

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.