

# 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->Physics-FD

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Unduplicated Headcount	1,466	1,441	1,442	1,325	1,605	9.5%
Enrollment	2,215	2,176	2,123	1,955	2,402	8.4%
Sections	66	73	70	66	71	7.6%
WSCH	4,907	4,741	4,591	4,231	5,213	6.2%
FTES (end of term)	330	320	310	282	352	6.7%
FTEF (end of term)	7.7	8.7	8.5	8.2	8.7	12.5%
Productivity (WSCH/FTEF)	638	547	538	517	603	-5.6%

## Faculty Workload

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

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Full Time Load	2.9	3.0	2.3	3.4	3.4	17%
Full Time %	38.0%	34.2%	27.3%	41.3%	39.5%	4%
Overload	1.3	1.5	1.1	0.9	1.1	-17%
Overload %	17.4%	17.4%	12.4%	10.9%	12.9%	-26%
Part Time Load	3.4	4.2	5.1	3.9	4.1	20%
Part Time %	44.5%	48.4%	60.3%	47.8%	47.6%	7%
Total FTEF	7.7	8.7	8.5	8.2	8.7	12%

## Course Success

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

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,502	68%	1,482	68%	1,455	69%	1,283	66%	1,595	66%
Non Success	240	11%	186	9%	237	11%	343	18%	382	16%
Withdrew	473	21%	508	23%	431	20%	329	17%	425	18%
<b>Total</b>	<b>2,215</b>	<b>100%</b>	<b>2,176</b>	<b>100%</b>	<b>2,123</b>	<b>100%</b>	<b>1,955</b>	<b>100%</b>	<b>2,402</b>	<b>100%</b>

Course Success by Race/Ethnicity

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

Course Success for Black, Latinx, and Filipinx Students

	2019-20		2020-21		2021-22		2022-23		2023-24	
Success	181	51%	245	56%	235	59%	200	52%	216	54%
Non Success	62	17%	53	12%	60	15%	101	26%	87	22%
Withdrew	113	32%	142	32%	105	26%	82	21%	95	24%
Total	356	100%	440	100%	400	100%	383	100%	398	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	1,321	71%	1,237	71%	1,220	71%	1,083	69%	1,379	69%
Non Success	178	10%	133	8%	177	10%	242	15%	295	15%
Withdrew	360	19%	366	21%	326	19%	247	16%	330	16%
Total	1,859	100%	1,736	100%	1,723	100%	1,572	100%	2,004	100%

Enr Distribution by Student Demographics

FHDA District->De Anza College->Physical Sciences/Math/Engin->Physics-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	654	30%	646	30%	643	30%	514	26%	670	28%
Male	1,545	70%	1,510	69%	1,464	69%	1,418	73%	1,709	71%
Non-Binary	1	0%	2	0%	1	0%	0	0%	1	0%
Unknown gender	15	1%	18	1%	15	1%	23	1%	22	1%
Total	2,215	100%	2,176	100%	2,123	100%	1,955	100%	2,402	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	1,458	66%	1,320	61%	1,213	57%	1,114	57%	1,299	54%
Black	42	2%	58	3%	44	2%	48	2%	59	2%
Filipinx	100	5%	121	6%	87	4%	92	5%	103	4%
Latinx	214	10%	261	12%	269	13%	243	12%	295	12%
Native American	4	0%	10	0%	4	0%	2	0%	6	0%
Pacific Islander	8	0%	7	0%	13	1%	8	0%	12	0%
Unknown ethnicity	35	2%	70	3%	166	8%	174	9%	284	12%
White	354	16%	329	15%	327	15%	274	14%	344	14%
Total	2,215	100%	2,176	100%	2,123	100%	1,955	100%	2,402	100%

Success Rates by Gender

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

2023-24								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	449	67%	109	16%	112	17%	670	100%
Male	1,131	66%	273	16%	305	18%	1,709	100%
Non-Binary	0	0%	0	0%	1	100%	1	100%
Unknown gender	15	68%	0	0%	7	32%	22	100%
All	1,595	66%	382	16%	425	18%	2,402	100%

2022-23								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	349	68%	81	16%	84	16%	514	100%
Male	916	65%	260	18%	242	17%	1,418	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	18	78%	2	9%	3	13%	23	100%
All	1,283	66%	343	18%	329	17%	1,955	100%

2021-22								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	470	73%	56	9%	117	18%	643	100%
Male	975	67%	181	12%	308	21%	1,464	100%
Non-Binary	1	100%	0	0%	0	0%	1	100%
Unknown gender	9	60%	0	0%	6	40%	15	100%
All	1,455	69%	237	11%	431	20%	2,123	100%

2020-21								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	448	69%	46	7%	152	24%	646	100%
Male	1,018	67%	140	9%	352	23%	1,510	100%
Non-Binary	1	50%	0	0%	1	50%	2	100%
Unknown gender	15	83%	0	0%	3	17%	18	100%
All	1,482	68%	186	9%	508	23%	2,176	100%

2019-20								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	469	72%	57	9%	128	20%	654	100%
Male	1,024	66%	183	12%	338	22%	1,545	100%
Non-Binary	0	0%	0	0%	1	100%	1	100%
Unknown gender	9	60%	0	0%	6	40%	15	100%
All	1,502	68%	240	11%	473	21%	2,215	100%

### Success Rates by Ethnicity

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

2023-24								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	899	69%	173	13%	227	17%	1,299	100%
Black	28	47%	15	25%	16	27%	59	100%
Filipinx	58	56%	14	14%	31	30%	103	100%
Latinx	158	54%	73	25%	64	22%	295	100%
Native American	3	50%	3	50%	0	0%	6	100%
Pacific Islander	7	58%	4	33%	1	8%	12	100%
Unknown ethnicity	209	74%	60	21%	15	5%	284	100%
White	233	68%	40	12%	71	21%	344	100%
All	1,595	66%	382	16%	425	18%	2,402	100%

2022-23								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	772	69%	167	15%	175	16%	1,114	100%
Black	23	48%	10	21%	15	31%	48	100%
Filipinx	60	65%	18	20%	14	15%	92	100%
Latinx	117	48%	73	30%	53	22%	243	100%
Native American	2	100%	0	0%	0	0%	2	100%
Pacific Islander	4	50%	3	38%	1	13%	8	100%
Unknown ethnicity	133	76%	32	18%	9	5%	174	100%
White	172	63%	40	15%	62	23%	274	100%
All	1,283	66%	343	18%	329	17%	1,955	100%

2021-22								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	860	71%	126	10%	227	19%	1,213	100%
Black	29	66%	5	11%	10	23%	44	100%
Filipinx	58	67%	7	8%	22	25%	87	100%
Latinx	148	55%	48	18%	73	27%	269	100%
Native American	2	50%	1	25%	1	25%	4	100%
Pacific Islander	5	38%	2	15%	6	46%	13	100%
Unknown ethnicity	121	73%	17	10%	28	17%	166	100%
White	232	71%	31	9%	64	20%	327	100%
All	1,455	69%	237	11%	431	20%	2,123	100%

2020-21								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	950	72%	96	7%	274	21%	1,320	100%
Black	38	66%	3	5%	17	29%	58	100%
Filipinx	73	60%	9	7%	39	32%	121	100%
Latinx	134	51%	41	16%	86	33%	261	100%
Native American	6	60%	2	20%	2	20%	10	100%
Pacific Islander	2	29%	1	14%	4	57%	7	100%
Unknown ethnicity	54	77%	8	11%	8	11%	70	100%
White	225	68%	26	8%	78	24%	329	100%
All	1,482	68%	186	9%	508	23%	2,176	100%

2019-20								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	1,032	71%	140	10%	286	20%	1,458	100%
Black	16	38%	8	19%	18	43%	42	100%
Filipinx	55	55%	15	15%	30	30%	100	100%
Latinx	110	51%	39	18%	65	30%	214	100%
Native American	3	75%	0	0%	1	25%	4	100%
Pacific Islander	5	63%	2	25%	1	13%	8	100%
Unknown ethnicity	28	80%	3	9%	4	11%	35	100%
White	253	71%	33	9%	68	19%	354	100%
All	1,502	68%	240	11%	473	21%	2,215	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.