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
Environmental Science-DA

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Unduplicated Headcount	1,908	1,766	1,413	1,406	1,550	-18.8%
Enrollment	2,352	2,212	1,827	1,668	1,826	-22.4%
Sections	75	63	52	50	53	-29.3%
WSCH	3,172	2,955	2,433	2,209	2,471	-22.1%
FTES (end of term)	215	201	166	147	168	-21.9%
FTEF (end of term)	5.4	5.3	4.3	4.1	4.5	-17.3%
Productivity (WSCH/FTEF)	583	562	560	539	549	-5.8%

Faculty Workload
Environmental Science-DA

	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Full Time Load	1.4	0.7	0.5	0.5	0.5	-64%
Full Time %	25.3%	13.1%	11.3%	12.5%	10.9%	-57%
Overload	0.5	0.4	0.1	0.2	0.1	-81%
Overload %	8.8%	8.5%	2.0%	4.3%	2.0%	-77%
Part Time Load	3.6	4.1	3.8	3.4	3.9	9%
Part Time %	65.9%	78.4%	86.7%	83.2%	87.1%	32%
Total FTEF	5.4	5.3	4.3	4.1	4.5	-17%

Course Success
Environmental Science-DA

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	2,090	89%	1,899	86%	1,561	85%	1,444	87%	1,510	83%
Non Success	125	5%	193	9%	191	10%	158	9%	188	10%
Withdrew	137	6%	120	5%	75	4%	66	4%	128	7%
Total	2,352	100%	2,212	100%	1,827	100%	1,668	100%	1,826	100%

Course Success by Race/Ethnicity
Environmental Science-DA

Course Success for Black, Latinx, and Filipinx Students

	2019-20		2020-21		2021-22		2022-23		2023-24	
Success	598	81%	611	78%	570	77%	541	82%	454	76%
Non Success	70	9%	122	16%	127	17%	88	13%	85	14%
Withdrew	69	9%	54	7%	41	6%	27	4%	56	9%
Total	737	100%	787	100%	738	100%	656	100%	595	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	1,492	92%	1,288	90%	991	91%	903	89%	1,056	86%
Non Success	55	3%	71	5%	64	6%	70	7%	103	8%
Withdrew	68	4%	66	5%	34	3%	39	4%	72	6%
Total	1,615	100%	1,425	100%	1,089	100%	1,012	100%	1,231	100%

Enr Distribution by Student Demographics
Environmental Science-DA

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	1,055	45%	1,052	48%	826	45%	777	47%	811	44%
Male	1,283	55%	1,144	52%	987	54%	866	52%	985	54%
Non-Binary	2	0%	0	0%	0	0%	0	0%	0	0%
Unknown gender	12	1%	16	1%	14	1%	25	1%	30	2%
Total	2,352	100%	2,212	100%	1,827	100%	1,668	100%	1,826	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	1,193	51%	1,034	47%	729	40%	678	41%	723	40%
Black	66	3%	85	4%	91	5%	84	5%	89	5%
Filipinx	132	6%	161	7%	110	6%	87	5%	88	5%
Latinx	539	23%	541	24%	537	29%	485	29%	507	28%
Native American	3	0%	5	0%	4	0%	4	0%	9	0%
Pacific Islander	19	1%	12	1%	20	1%	8	0%	19	1%
Unknown ethnicity	62	3%	74	3%	141	8%	91	5%	146	8%
White	338	14%	300	14%	195	11%	231	14%	245	13%
Total	2,352	100%	2,212	100%	1,827	100%	1,668	100%	1,826	100%

Success Rates by Gender
Environmental Science-DA

2023-24

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	669	82%	84	10%	58	7%	811	100%
Male	813	83%	102	10%	70	7%	985	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	28	93%	2	7%	0	0%	30	100%
All	1,510	83%	188	10%	128	7%	1,826	100%

2022-23

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	675	87%	72	9%	30	4%	777	100%
Male	747	86%	84	10%	35	4%	866	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	22	88%	2	8%	1	4%	25	100%
All	1,444	87%	158	9%	66	4%	1,668	100%

2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	711	86%	73	9%	42	5%	826	100%
Male	839	85%	116	12%	32	3%	987	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	11	79%	2	14%	1	7%	14	100%
All	1,561	85%	191	10%	75	4%	1,827	100%

2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	913	87%	94	9%	45	4%	1,052	100%
Male	971	85%	99	9%	74	6%	1,144	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	15	94%	0	0%	1	6%	16	100%
All	1,899	86%	193	9%	120	5%	2,212	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	933	88%	55	5%	67	6%	1,055	100%
Male	1,145	89%	68	5%	70	5%	1,283	100%
Non-Binary	2	100%	0	0%	0	0%	2	100%
Unknown gender	10	83%	2	17%	0	0%	12	100%
All	2,090	89%	125	5%	137	6%	2,352	100%

Success Rates by Ethnicity

Environmental Science-DA

	2023-24							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	660	91%	45	6%	18	2%	723	100%
Black	65	73%	14	16%	10	11%	89	100%
Filipinx	69	78%	10	11%	9	10%	88	100%
Latinx	385	76%	75	15%	47	9%	507	100%
Native American	6	67%	2	22%	1	11%	9	100%
Pacific Islander	16	84%	1	5%	2	11%	19	100%
Unknown ethnicity	129	88%	12	8%	5	3%	146	100%
White	180	73%	29	12%	36	15%	245	100%
All	1,510	83%	188	10%	128	7%	1,826	100%

	2022-23							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	608	90%	48	7%	22	3%	678	100%
Black	68	81%	9	11%	7	8%	84	100%
Filipinx	72	83%	15	17%	0	0%	87	100%
Latinx	401	83%	64	13%	20	4%	485	100%
Native American	3	75%	1	25%	0	0%	4	100%
Pacific Islander	7	88%	1	13%	0	0%	8	100%
Unknown ethnicity	85	93%	3	3%	3	3%	91	100%
White	200	87%	17	7%	14	6%	231	100%
All	1,444	87%	158	9%	66	4%	1,668	100%

	2021-22							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	678	93%	32	4%	19	3%	729	100%
Black	65	71%	21	23%	5	5%	91	100%
Filipinx	91	83%	12	11%	7	6%	110	100%
Latinx	414	77%	94	18%	29	5%	537	100%
Native American	3	75%	0	0%	1	25%	4	100%
Pacific Islander	19	95%	1	5%	0	0%	20	100%
Unknown ethnicity	131	93%	8	6%	2	1%	141	100%
White	160	82%	23	12%	12	6%	195	100%
All	1,561	85%	191	10%	75	4%	1,827	100%

	2020-21							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	949	92%	45	4%	40	4%	1,034	100%
Black	63	74%	13	15%	9	11%	85	100%
Filipinx	138	86%	19	12%	4	2%	161	100%
Latinx	410	76%	90	17%	41	8%	541	100%
Native American	5	100%	0	0%	0	0%	5	100%
Pacific Islander	10	83%	1	8%	1	8%	12	100%
Unknown ethnicity	67	91%	4	5%	3	4%	74	100%
White	257	86%	21	7%	22	7%	300	100%
All	1,899	86%	193	9%	120	5%	2,212	100%

	2019-20							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	1,112	93%	35	3%	46	4%	1,193	100%
Black	46	70%	10	15%	10	15%	66	100%
Filipinx	110	83%	9	7%	13	10%	132	100%
Latinx	442	82%	51	9%	46	9%	539	100%
Native American	3	100%	0	0%	0	0%	3	100%
Pacific Islander	16	84%	2	11%	1	5%	19	100%
Unknown ethnicity	60	97%	1	2%	1	2%	62	100%
White	301	89%	17	5%	20	6%	338	100%
All	2,090	89%	125	5%	137	6%	2,352	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.