

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						
Biology-FD						
	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Unduplicated Headcount	4,093	4,186	3,903	3,486	3,648	-10.9%
Enrollment	5,816	6,072	5,633	5,072	5,322	-8.5%
Sections	192	189	184	172	179	-6.8%
WSCH	12,815	13,227	12,305	10,907	11,628	-9.3%
FTES (end of term)	866	895	832	727	786	-9.2%
FTEF (end of term)	21.0	21.5	20.7	20.1	20.5	-2.0%
Productivity (WSCH/FTEF)	611	614	593	542	566	-7.4%

Faculty Workload						
Biology-FD						
	2019-20	2020-21	2021-22	2022-23	2023-24	5-yr %Inc
Full Time Load	8.8	8.8	8.6	10.0	9.9	13%
Full Time %	41.9%	41.0%	41.4%	49.6%	48.4%	15%
Overload	2.7	3.2	3.8	3.2	3.2	18%
Overload %	13.0%	14.8%	18.4%	15.7%	15.7%	21%
Part Time Load	9.4	9.5	8.3	7.0	7.4	-22%
Part Time %	45.0%	44.3%	40.3%	34.6%	35.9%	-20%
Total FTEF	21.0	21.5	20.7	20.1	20.5	-2%

Course Success										
Biology-FD										
	2019-20		2020-21		2021-22		2022-23		2023-24	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	4,721	81%	4,948	81%	4,590	81%	4,146	82%	4,403	83%
Non Success	594	10%	556	9%	556	10%	505	10%	520	10%
Withdrew	501	9%	568	9%	487	9%	421	8%	399	7%
Total	5,816	100%	6,072	100%	5,633	100%	5,072	100%	5,322	100%

Course Success by Race/Ethnicity

Biology-FD

Course Success for Black, Latinx, and Filipinx Students

	2019-20		2020-21		2021-22		2022-23		2023-24	
Success	1,715	76%	1,805	74%	1,817	75%	1,556	75%	1,611	79%
Non Success	325	14%	343	14%	332	14%	286	14%	251	12%
Withdrew	231	10%	296	12%	276	11%	231	11%	173	9%
Total	2,271	100%	2,444	100%	2,425	100%	2,073	100%	2,035	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	3,006	85%	3,143	87%	2,773	86%	2,590	86%	2,792	85%
Non Success	269	8%	213	6%	224	7%	219	7%	269	8%
Withdrew	270	8%	272	7%	211	7%	190	6%	226	7%
Total	3,545	100%	3,628	100%	3,208	100%	2,999	100%	3,287	100%

Enr Distribution by Student Demographics

Biology-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	3,513	60%	3,860	64%	3,582	64%	3,159	62%	3,284	62%
Male	2,270	39%	2,171	36%	2,017	36%	1,872	37%	1,967	37%
Non-Binary	7	0%	4	0%	0	0%	0	0%	0	0%
Unknown gender	26	0%	37	1%	34	1%	41	1%	71	1%
Total	5,816	100%	6,072	100%	5,633	100%	5,072	100%	5,322	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	2,479	43%	2,517	41%	2,232	40%	2,104	41%	2,078	39%
Black	200	3%	270	4%	244	4%	192	4%	184	3%
Filipinx	585	10%	589	10%	633	11%	499	10%	494	9%
Latinx	1,486	26%	1,585	26%	1,548	27%	1,382	27%	1,541	29%
Native American	16	0%	16	0%	18	0%	15	0%	17	0%
Pacific Islander	63	1%	46	1%	33	1%	37	1%	52	1%
Unknown ethnicity	91	2%	110	2%	174	3%	117	2%	214	4%
White	896	15%	939	15%	751	13%	726	14%	742	14%
Total	5,816	100%	6,072	100%	5,633	100%	5,072	100%	5,322	100%

Success Rates by Gender

Biology-FD

2023-24								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,716	83%	315	10%	253	8%	3,284	100%
Male	1,630	83%	196	10%	141	7%	1,967	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	57	80%	9	13%	5	7%	71	100%
All	4,403	83%	520	10%	399	7%	5,322	100%

2022-23								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,578	82%	312	10%	269	9%	3,159	100%
Male	1,535	82%	188	10%	149	8%	1,872	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	33	80%	5	12%	3	7%	41	100%
All	4,146	82%	505	10%	421	8%	5,072	100%

2021-22								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,915	81%	340	9%	327	9%	3,582	100%
Male	1,645	82%	215	11%	157	8%	2,017	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown gender	30	88%	1	3%	3	9%	34	100%
All	4,590	81%	556	10%	487	9%	5,633	100%

2020-21								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	3,172	82%	309	8%	379	10%	3,860	100%
Male	1,741	80%	243	11%	187	9%	2,171	100%
Non-Binary	4	100%	0	0%	0	0%	4	100%
Unknown gender	31	84%	4	11%	2	5%	37	100%
All	4,948	81%	556	9%	568	9%	6,072	100%

2019-20								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,900	83%	335	10%	278	8%	3,513	100%
Male	1,796	79%	253	11%	221	10%	2,270	100%
Non-Binary	4	57%	2	29%	1	14%	7	100%
Unknown gender	21	81%	4	15%	1	4%	26	100%
All	4,721	81%	594	10%	501	9%	5,816	100%

Success Rates by Ethnicity

Biology-FD

2023-24								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	1,816	87%	126	6%	136	7%	2,078	100%
Black	136	74%	32	17%	16	9%	184	100%
Filipinx	418	85%	36	7%	40	8%	494	100%
Latinx	1,193	77%	215	14%	133	9%	1,541	100%
Native American	15	88%	2	12%	0	0%	17	100%
Pacific Islander	38	73%	8	15%	6	12%	52	100%
Unknown ethnicity	191	89%	15	7%	8	4%	214	100%
White	596	80%	86	12%	60	8%	742	100%
All	4,403	83%	520	10%	399	7%	5,322	100%

2022-23								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	1,851	88%	134	6%	119	6%	2,104	100%
Black	123	64%	38	20%	31	16%	192	100%
Filipinx	399	80%	57	11%	43	9%	499	100%
Latinx	1,034	75%	191	14%	157	11%	1,382	100%
Native American	12	80%	2	13%	1	7%	15	100%
Pacific Islander	30	81%	3	8%	4	11%	37	100%
Unknown ethnicity	100	85%	12	10%	5	4%	117	100%
White	597	82%	68	9%	61	8%	726	100%
All	4,146	82%	505	10%	421	8%	5,072	100%

2021-22								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	1,965	88%	132	6%	135	6%	2,232	100%
Black	172	70%	40	16%	32	13%	244	100%
Filipinx	545	86%	40	6%	48	8%	633	100%
Latinx	1,100	71%	252	16%	196	13%	1,548	100%
Native American	13	72%	3	17%	2	11%	18	100%
Pacific Islander	24	73%	4	12%	5	15%	33	100%
Unknown ethnicity	150	86%	14	8%	10	6%	174	100%
White	621	83%	71	9%	59	8%	751	100%
All	4,590	81%	556	10%	487	9%	5,633	100%

2020-21								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	2,202	87%	131	5%	184	7%	2,517	100%
Black	197	73%	37	14%	36	13%	270	100%
Filipinx	476	81%	52	9%	61	10%	589	100%
Latinx	1,132	71%	254	16%	199	13%	1,585	100%
Native American	13	81%	1	6%	2	13%	16	100%
Pacific Islander	30	65%	9	20%	7	15%	46	100%
Unknown ethnicity	96	87%	6	5%	8	7%	110	100%
White	802	85%	66	7%	71	8%	939	100%
All	4,948	81%	556	9%	568	9%	6,072	100%

2019-20								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	2,113	85%	189	8%	177	7%	2,479	100%
Black	152	76%	29	14%	19	10%	200	100%
Filipinx	488	83%	56	10%	41	7%	585	100%
Latinx	1,075	72%	240	16%	171	12%	1,486	100%
Native American	14	88%	2	13%	0	0%	16	100%
Pacific Islander	52	83%	4	6%	7	11%	63	100%
Unknown ethnicity	74	81%	11	12%	6	7%	91	100%
White	753	84%	63	7%	80	9%	896	100%
All	4,721	81%	594	10%	501	9%	5,816	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.