

# Program Review Data Sheet

## Enrollment Trends Biology-FD

	2018-19	2019-20	2020-21	2021-22	2022-23	5-yr %Inc
<b>Unduplicated Headcount</b>	4,153	4,093	4,186	3,903	3,486	-16.1%
<b>Enrollment</b>	5,970	5,816	6,072	5,633	5,072	-15.0%
<b>Sections</b>	206	192	189	184	172	-16.5%
<b>WSCH</b>	12,682	12,815	13,227	12,305	10,907	-14.0%
<b>FTEs (end of term)</b>	858	866	895	832	727	-15.3%
<b>FTEF (end of term)</b>	21.4	21.0	21.5	20.7	20.1	-6.0%
<b>Productivity (WSCH/FTEF)</b>	593	611	614	593	542	-8.5%

## Faculty Workload Biology-FD

	2018-19	2019-20	2020-21	2021-22	2022-23	5-yr %Inc
<b>Full Time Load</b>	10.0	8.8	8.8	8.6	10.0	0%
<b>Full Time %</b>	46.8%	41.9%	41.0%	41.4%	49.6%	6%
<b>Overload</b>	2.1	2.7	3.2	3.8	3.2	53%
<b>Overload %</b>	9.7%	13.0%	14.8%	18.4%	15.7%	62%
<b>Part Time Load</b>	9.3	9.4	9.5	8.3	7.0	-25%
<b>Part Time %</b>	43.5%	45.0%	44.3%	40.3%	34.6%	-20%
<b>Total FTEF</b>	21.4	21.0	21.5	20.7	20.1	-6%

## Course Success Biology-FD

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	4,651	78%	4,721	81%	4,948	81%	4,590	81%	4,146	82%
<b>Non Success</b>	761	13%	594	10%	556	9%	556	10%	505	10%
<b>Withdrew</b>	556	9%	501	9%	568	9%	487	9%	421	8%
<b>Total</b>	5,968	100%	5,816	100%	6,072	100%	5,633	100%	5,072	100%

### Course Success for Black, Latinx, and Filipinx Students

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,777	73%	1,715	76%	1,805	74%	1,817	75%	1,556	75%
Non Success	422	17%	325	14%	343	14%	332	14%	286	14%
Withdrew	252	10%	231	10%	296	12%	276	11%	231	11%
Total	2,451	100%	2,271	100%	2,444	100%	2,425	100%	2,073	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	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	2,874	82%	3,006	85%	3,143	87%	2,773	86%	2,590	86%
Non Success	339	10%	269	8%	213	6%	224	7%	219	7%
Withdrew	304	9%	270	8%	272	7%	211	7%	190	6%
Total	3,517	100%	3,545	100%	3,628	100%	3,208	100%	2,999	100%

### Enr Distribution by Student Demographics Biology-FD

#### Student Headcounts by Gender

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	3,593	60%	3,513	60%	3,860	64%	3,582	64%	3,159	62%
Male	2,335	39%	2,270	39%	2,171	36%	2,017	36%	1,872	37%
Non-Binary	3	0%	7	0%	4	0%	0	0%	0	0%
Unknown gender	39	1%	26	0%	37	1%	34	1%	41	1%
Total	5,970	100%	5,816	100%	6,072	100%	5,633	100%	5,072	100%

#### Student Headcounts by Race/Ethnicity

	2018-19		2019-20		2020-21		2021-22		2022-23	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Asian	2,482	42%	2,479	43%	2,517	41%	2,232	40%	2,104	41%
Black	250	4%	200	3%	270	4%	244	4%	192	4%
Filipinx	653	11%	585	10%	589	10%	633	11%	499	10%
Latinx	1,550	26%	1,486	26%	1,585	26%	1,548	27%	1,382	27%
Native American	17	0%	16	0%	16	0%	18	0%	15	0%
Pacific Islander	37	1%	63	1%	46	1%	33	1%	37	1%
Unknown ethnicity	58	1%	91	2%	110	2%	174	3%	117	2%
White	923	15%	896	15%	939	15%	751	13%	726	14%
Total	5,970	100%	5,816	100%	6,072	100%	5,633	100%	5,072	100%

### Success Rates by Gender Biology-FD

	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%

## 2022-23

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
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		Withdraw		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		Withdraw		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		Withdraw		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%

## 2018-19

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	2,859	80%	400	11%	332	9%	3,591	100%
Male	1,761	75%	358	15%	216	9%	2,335	100%
Non-Binary	1	33%	1	33%	1	33%	3	100%
Unknown gender	30	77%	2	5%	7	18%	39	100%
All	4,651	78%	761	13%	556	9%	5,968	100%

### Success Rates by Ethnicity

Biology-FD

## 2022-23

	Success		Non Success		Withdraw		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		Withdraw		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		Withdraw		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		Withdraw		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%

2018-19

	Success		Non Success		Withdraw		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Asian	2,044	82%	231	9%	207	8%	2,482	100%
Black	169	68%	56	22%	24	10%	249	100%
Filipinx	514	79%	86	13%	53	8%	653	100%
Latinx	1,094	71%	280	18%	175	11%	1,549	100%
Native American	13	76%	3	18%	1	6%	17	100%
Pacific Islander	25	68%	7	19%	5	14%	37	100%
Unknown ethnicity	41	71%	10	17%	7	12%	58	100%
White	751	81%	88	10%	84	9%	923	100%
All	4,651	78%	761	13%	556	9%	5,968	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.