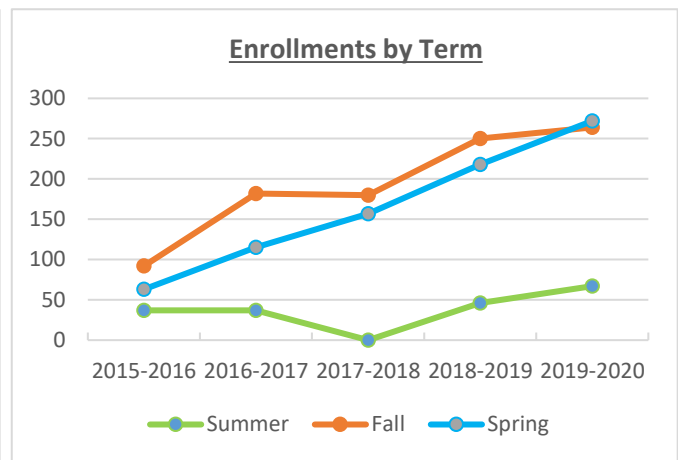
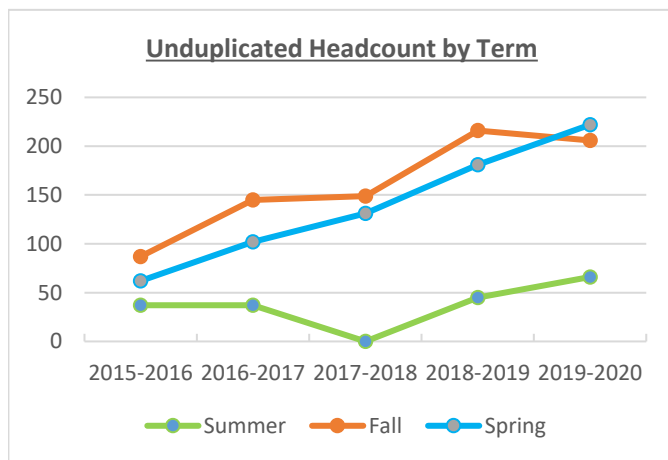


Unduplicated Headcount by Term

Term	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Summer	37	37	0	45	66
Fall	87	145	149	216	206
Spring	62	102	131	181	222
Total	172	228	225	346	387

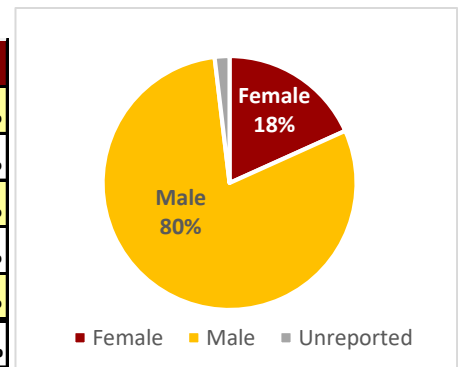
Enrollments by Term

Term	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Summer	37	37	0	46	67
Fall	92	182	180	250	264
Spring	63	115	157	218	272
Total	192	334	337	514	603



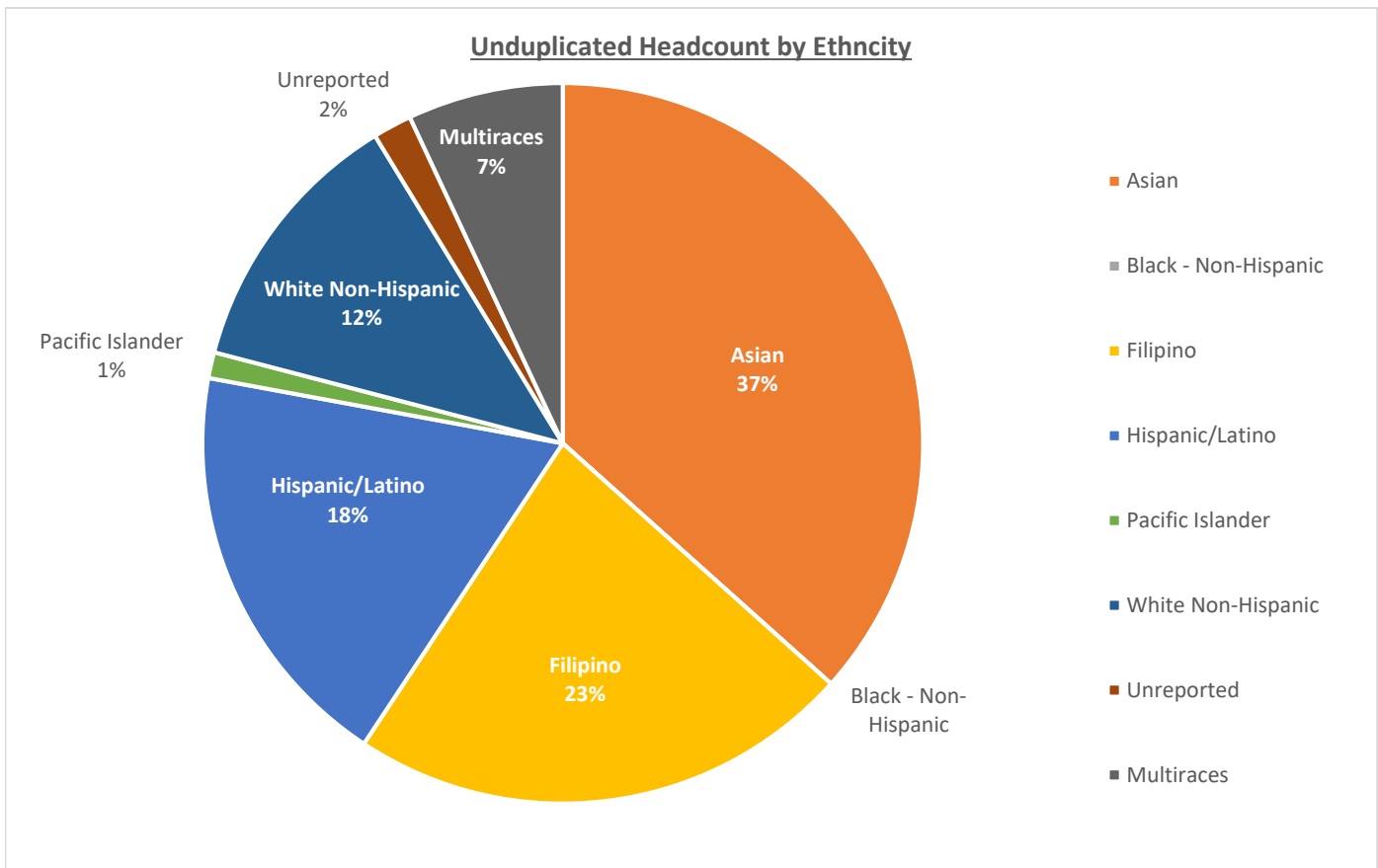
Unduplicated Headcount by Gender

Year	Female	F %	Male	M %	Unreported	U %
2015-2016	28	16.3%	141	82.0%	3	1.7%
2016-2017	39	17.1%	185	81.1%	4	1.8%
2017-2018	39	17.3%	183	81.3%	3	1.3%
2018-2019	73	21.1%	264	76.3%	9	2.6%
2019-2020	67	17.3%	313	80.9%	7	1.8%
Total	193	18.3%	844	79.8%	20	1.9%



Unduplicated Headcount by Ethnicity

Ethnicity	2015-2016	15-16 %	2016-2017	16-17 %	2017-2018	17-18 %	2018-2019	18-19 %	2019-2020	19-20 %
Asian	63	36.6%	74	32.5%	76	33.8%	120	34.7%	137	35.4%
Black - Non-Hispanic	0	0.0%	5	2.2%	4	1.8%	6	1.7%	9	2.3%
Filipino	39	22.7%	42	18.4%	60	26.7%	70	20.2%	82	21.2%
Hispanic/Latino	32	18.6%	48	21.1%	36	16.0%	60	17.3%	67	17.3%
Pacific Islander	2	1.2%	2	0.9%	0	0.0%	0	0.0%	0	0.0%
White Non-Hispanic	21	12.2%	37	16.2%	31	13.8%	57	16.5%	48	12.4%
Unreported	3	1.7%	6	2.6%	5	2.2%	11	3.2%	15	3.9%
Multiraces	12	7.0%	14	6.1%	13	5.8%	22	6.4%	29	7.5%



Unduplicated Headcount by Age

Age	2015-2016	15-16 %	2016-2017	16-17 %	2017-2018	17-18 %	2018-2019	18-19 %	2019-2020	19-20 %
Age Under 18	15	8.7%	17	7.5%	12	5.3%	77	22.3%	54	14.0%
Age 18 - 22	115	66.9%	144	63.2%	144	64.0%	186	53.8%	227	58.7%
Age 23 - 28	29	16.9%	49	21.5%	54	24.0%	66	19.1%	74	19.1%
Age 29 - 39	11	6.4%	14	6.1%	11	4.9%	12	3.5%	24	6.2%
Age 40 - 49	1	0.6%	2	0.9%	3	1.3%	3	0.9%	3	0.8%
Age 50 - 59	1	0.6%	1	0.4%	0	0.0%	0	0.0%	5	1.3%
Age 60 +	0	0.0%	1	0.4%	1	0.4%	2	0.6%	0	0.0%
Total	172		228		225		346		387	

Unduplicated Headcount by Education Goal

Education Goal	2015-2016	15-16 %	2016-2017	16-17 %	2017-2018	17-18 %	2018-2019	18-19 %	2019-2020	19-20 %
4yr stu take class for 4yr col	18	10.5%	23	10.1%	10	4.4%	14	4.0%	12	3.1%
College Preparation	3	1.7%	5	2.2%	1	0.4%	24	6.9%	9	2.3%
CTE Certif/Career Dev	9	5.2%	9	3.9%	2	0.9%	5	1.4%	6	1.6%
Degree/Transfer	127	73.8%	182	79.8%	208	92.4%	279	80.6%	334	86.3%
Exploratory	15	8.7%	9	3.9%	4	1.8%	24	6.9%	26	6.7%
Total	172		228		225		346		387	

Unduplicated Headcount by Fall Unit Load

Unit Load	2015-2016	15-16 %	2016-2017	16-17 %	2017-2018	17-18 %	2018-2019	18-19 %	2019-2020	19-20 %
Full Time (12+ Units)	55	63.2%	99	68.3%	102	68.5%	137	63.4%	156	75.7%
Part Time (< 12 Units)	32	36.8%	46	31.7%	47	31.5%	79	36.6%	50	24.3%
Total	87		145		149		216		206	

SKYLINE COLLEGE STUDENT OUTCOMES

Computer Science and Engineering Courses (Excludes Summer)



Annual Course Success and Retention (Excludes Summer)

Year	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
2015-2016	155	95	61.3%	72.9%	27.1%
2016-2017	297	234	78.8%	87.2%	12.8%
2017-2018	337	275	81.6%	89.0%	11.0%
2018-2019	468	391	83.5%	90.0%	10.0%
2019-2020	536	402	75.0%	94.0%	6.0%
Total	1,793	1,397	77.9%	89.1%	10.9%

Term Course Success and Retention (Excludes Summer)

Term	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
Fall 2015	92	57	62.0%	69.6%	30.4%
Fall 2016	182	150	82.4%	89.6%	10.4%
Fall 2017	180	151	83.9%	90.0%	10.0%
Fall 2018	250	206	82.4%	89.6%	10.4%
Fall 2019	264	208	78.8%	90.9%	9.1%
Spring 2016	63	38	60.3%	77.8%	22.2%
Spring 2017	115	84	73.0%	83.5%	16.5%
Spring 2018	157	124	79.0%	87.9%	12.1%
Spring 2019	218	185	84.9%	90.4%	9.6%
Spring 2020	272	194	71.3%	97.1%	2.9%
Total	1,793	1,397	77.9%	89.1%	10.9%

SKYLINE COLLEGE STUDENT OUTCOMES

Computer Science and Engineering Courses (Excludes Summer)



Course Success and Withdrawal by Ethnicity (Excludes Summer)

Ethnicity	Enrollment (2015-16)	Success (2015-16)	Withdrawal (2015-16)	Enrollment (2016-17)	Success (2016-17)	Withdrawal (2016-17)	Enrollment (2017-18)	Success (2017-18)	Withdrawal (2017-18)	Enrollment (2018-19)	Success (2018-19)	Withdrawal (2018-19)	Enrollment (2019-20)	Success (2019-20)	Withdrawal (2019-20)	Enrollment (TOTAL)	Success (TOTAL)	Withdrawal (TOTAL)
Asian	48	65%	23%	90	84%	9%	111	86%	9%	176	86%	7%	187	82%	3%	612	83%	8%
Black - Non-Hispanic	0	0%	0%	7	71%	29%	6	67%	17%	7	43%	14%	12	75%	0%	32	66%	13%
Filipino	40	58%	35%	55	73%	18%	90	82%	11%	101	89%	8%	124	75%	6%	410	78%	12%
Hispanic/Latino	33	67%	21%	68	72%	15%	60	73%	13%	87	76%	17%	84	58%	10%	332	69%	14%
Pacific Islander	3	67%	0%	2	50%	50%	0	0%	0%	0	0%	0%	0	0%	0%	5	60%	20%
White Non-Hispanic	16	56%	25%	50	88%	8%	42	76%	14%	65	86%	8%	78	83%	9%	251	82%	10%
Unreported	4	25%	50%	11	64%	18%	9	89%	11%	11	82%	9%	17	65%	18%	52	69%	17%
Multiraces	11	64%	36%	14	86%	7%	19	89%	5%	21	71%	19%	34	65%	6%	99	74%	12%
Total	155	61%	27%	297	79%	13%	337	82%	11%	468	84%	10%	536	75%	6%	1,793	78%	11%

SKYLINE COLLEGE STUDENT OUTCOMES

Computer Science and Engineering Courses (Excludes Summer)



Course Success and Withdrawal by Age (Excludes Summer)

Age	Enrollment (2015-16)	Success (2015-16)	Withdrawal (2015-16)	Enrollment (2016-17)	Success (2016-17)	Withdrawal (2016-17)	Enrollment (2017-18)	Success (2017-18)	Withdrawal (2017-18)	Enrollment (2018-19)	Success (2018-19)	Withdrawal (2018-19)	Enrollment (2019-20)	Success (2019-20)	Withdrawal (2019-20)	Enrollment (TOTAL)	Success (TOTAL)	Withdrawal (TOTAL)
Age Under 18	6	50%	17%	12	92%	8%	23	96%	4%	56	89%	5%	28	79%	0%	125	86%	5%
Age 18 - 22	109	65%	26%	192	82%	11%	219	83%	9%	294	86%	9%	350	76%	5%	1,164	80%	10%
Age 23 - 28	27	56%	30%	68	76%	10%	77	75%	17%	93	73%	16%	117	77%	8%	382	74%	14%
Age 29 - 39	12	50%	33%	19	58%	26%	14	79%	14%	18	78%	11%	34	56%	15%	97	63%	19%
Age 40 - 49	1	0%	100%	2	0%	100%	3	33%	67%	3	67%	33%	3	100%	0%	12	50%	50%
Age 50 - 59	0	0%	0%	1	0%	100%	0	0%	0%	0	0%	0%	4	75%	0%	5	60%	20%
Age 60 +	0	0%	0%	3	100%	0%	1	100%	0%	4	75%	25%	0	0%	0%	8	88%	13%
Age Unreported	155	61%	27%	297	79%	13%	337	82%	11%	468	84%	10%	536	75%	6%	1,793	78%	11%
Total	49,113	73%	14%	47,487	74%	13%	45,268	75%	13%	43,679	76%	12%	42,927	75%	8%	228,474	74%	12%

SKYLINE COLLEGE STUDENT OUTCOMES

Computer Science and Engineering Courses (Excludes Summer)



Annual Course Success and Retention by Gender (Excludes Summer)

2015-16 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	25	76.0%	80.0%	20.0%
Male	127	57.5%	70.9%	29.1%
Unreported	3	100.0%	100.0%	0.0%
Total	155	61.3%	72.9%	27.1%

2016-17 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	49	83.7%	89.8%	10.2%
Male	243	77.4%	86.4%	13.6%
Unreported	5	100.0%	100.0%	0.0%
Total	297	78.8%	87.2%	12.8%

2017-18 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	55	83.6%	85.5%	14.5%
Male	277	80.9%	89.5%	10.5%
Unreported	5	100.0%	100.0%	0.0%
Total	337	81.6%	89.0%	11.0%

2018-19 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	102	77.5%	87.3%	12.7%
Male	351	84.6%	90.3%	9.7%
Unreported	15	100.0%	100.0%	0.0%
Total	468	83.5%	90.0%	10.0%

2019-20 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	91	69.2%	90.1%	9.9%
Male	439	76.1%	94.8%	5.2%
Unreported	6	83.3%	100.0%	0.0%
Total	536	75.0%	94.0%	6.0%

Annual Productivity

Year	FTEF	FTES	FTES % Change	Load	Load % Change	Sections	Census Enroll / Section
2015-2016	1.29	21.41	N/A	496.73	N/A	6	32.0
2016-2017	2.73	41.36	93.1%	455.02	-8.4%	19	17.6
2017-2018	3.57	43.72	5.7%	367.71	-19.2%	23	14.7
2018-2019	5.34	63.07	44.3%	354.32	-3.6%	36	14.3
2019-2020	5.63	70.30	11.5%	374.36	5.7%	46	13.1

Term Productivity

Year	FTEF	FTES	FTES % Change	Load	Load % Change	Sections	Census Enroll / Section
Fall 2015	.69	11.27	N/A	487.50	N/A	3	30.7
Fall 2016	1.21	22.36	98.5%	552.87	13.4%	8	22.8
Fall 2017	1.33	21.38	-4.4%	481.13	-13.0%	10	18.0
Fall 2018	2.15	31.80	48.7%	443.03	-7.9%	15	16.7
Fall 2019	2.11	30.69	-3.5%	437.09	-1.3%	18	14.7
Spring 2016	.40	6.30	-79.5%	472.50	8.1%	2	31.5
Spring 2017	1.31	15.38	144.1%	351.32	-25.6%	10	11.6
Spring 2018	2.23	22.33	45.2%	300.00	-14.6%	13	12.1
Spring 2019	2.53	28.69	28.5%	339.79	13.3%	18	12.1
Spring 2020	2.67	32.22	12.3%	361.56	6.4%	24	11.3
Summer 2015	.20	3.85	-88.1%	577.20	59.6%	1	37.0
Summer 2016	.20	3.62	-6.0%	542.31	-6.0%	1	37.0
Summer 2017	.65	2.58	-28.8%	118.25	-78.2%	3	15.3
Summer 2018	.85	7.38	186.7%	259.61	119.5%	4	16.8
Summer 2019	47.55	843.30	-1.7%	532.09	-0.2%	239	31.4

Definition

Terminology	Definition
Reporting Period	Academic Year(s): 2015-2016 to 2019-20
Duplicated Headcount (Enrollments)	Counts each student once for every course in which they enroll.
Unduplicated Headcount	Counts each student once and only once, regardless of the number of courses in which they enroll.
Course Success	Grades starting with 'A', 'B', 'C', and 'P' are considered successful – all other letter grades represent unsuccessful outcomes. The success rate is calculated based on the following formula: number of registrations with grades A, B, C, or P ÷ Number of registrations with a non-blank grade. Note that the denominator includes withdrawals, i.e. grades of W.
Course Retention	The percentage of enrollments that earned any letter grade other than W.
Course Withdrawal	The percentage of enrollments that earned a W letter grade.
4 yr stu take class for 4 yr col	Students with education goal listed as 4-year students take class for 4-year college
College Preparation Goal	Students with education goal listed as Complete Credits for HS Diplom, or Improve Basic Skills
CTE Certif/Career Development Goal	Students with education goal listed as Acquire Job Skills/ New Career, Earn 2 year Certificate without Transfer, Maintain Certificate/License, Update Job Skills/ Job Advance, or Earn Vocational Certificate without Transfer
Degree/Transfer Goal	Students with education goal listed as Earn AA/AS & Transfer to 4 year institution, Earn AA/AS w/out Transfer, or Transfer to 4 year institution without AA/AS
Exploratory Goal	Students with education goal not listed as 4-year students take class for 4-year college, College Preparation, CTE Certificate/Career Development, or Degree/Transfer
Full-Time Equivalent Faculty (FTEF)	Total faculty workload divided by 15. Excludes faculty workload assigned to sections that were cancelled.
Full-Time Equivalent Students (FTES)	1 FTES = 525 contact hours. Cancelled sections and audit enrollments are excluded from this figure.
Load	Weekly Student Contact Hours (WSCH) ÷ FTEF. Cancelled sections and audit enrollments are excluded from this figure.
Fall Unit Load	Based on the unit enrollment districtwide.