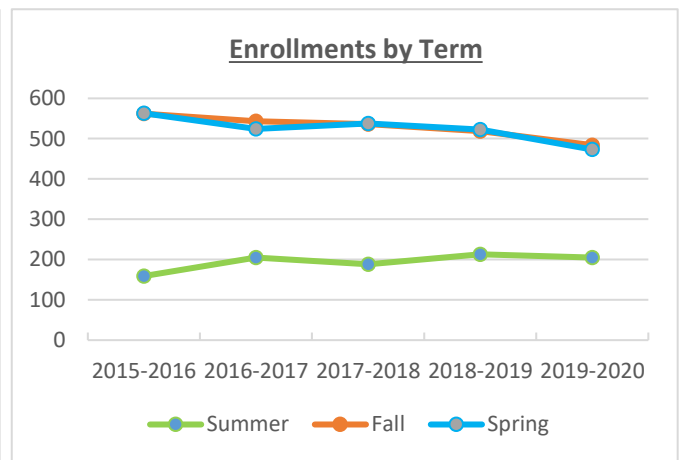
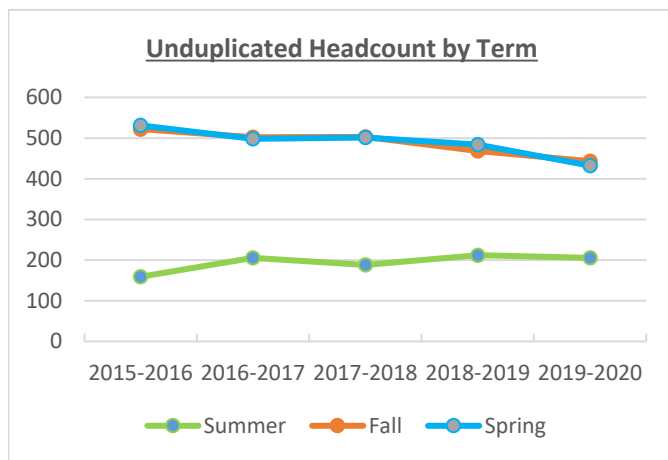


Unduplicated Headcount by Term

Term	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Summer	159	205	188	212	205
Fall	522	502	503	468	443
Spring	531	498	501	484	432
Total	1,013	1,015	1,033	1,011	943

Enrollments by Term

Term	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Summer	159	205	188	213	205
Fall	562	543	536	519	484
Spring	563	524	538	523	473
Total	1,284	1,272	1,262	1,255	1,162



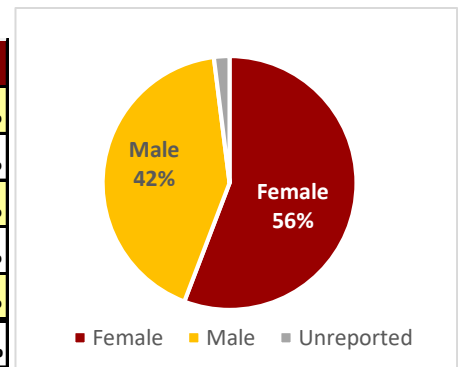
SKYLINE COLLEGE STUDENT CHARACTERISTICS

Chemistry Courses



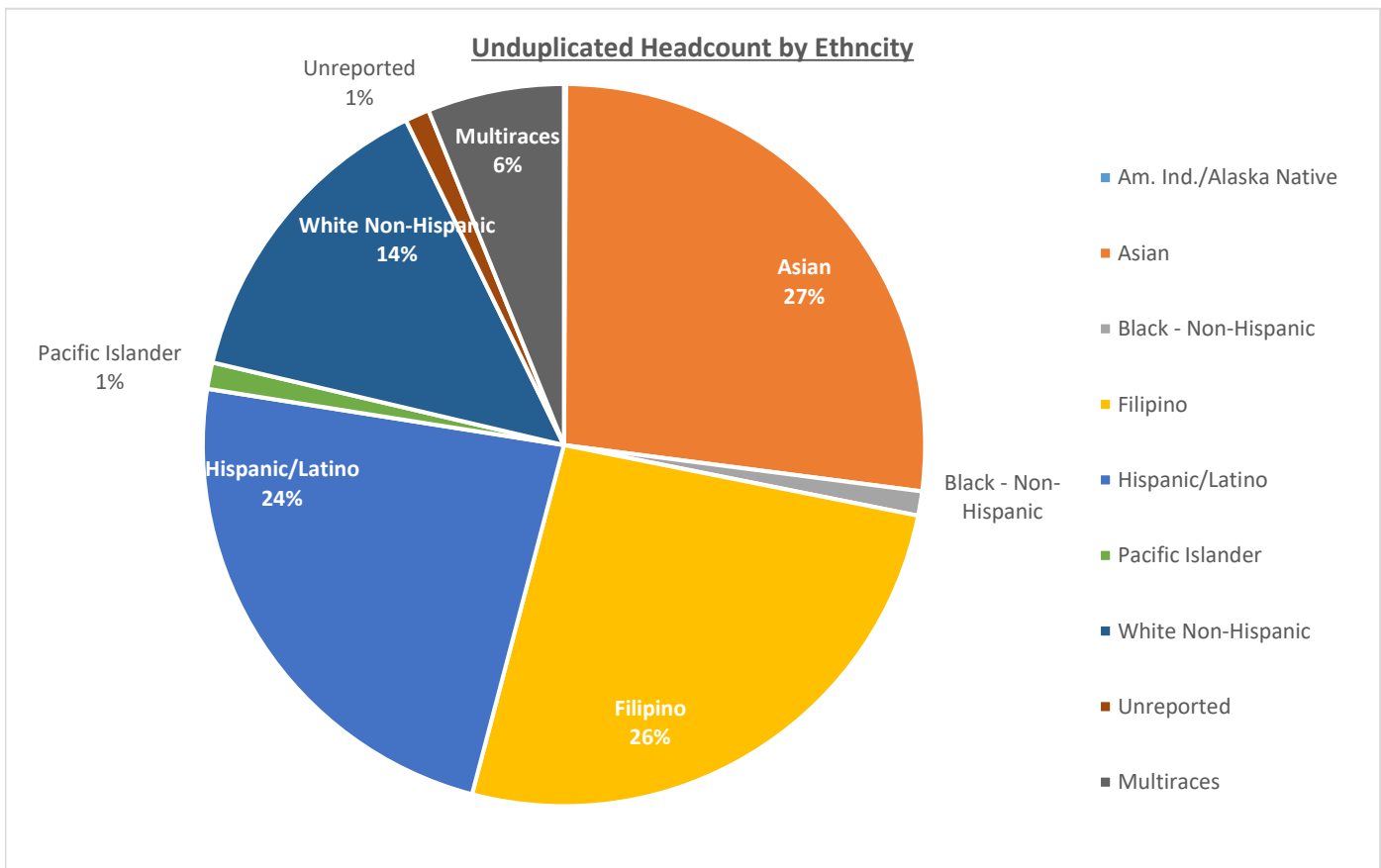
Unduplicated Headcount by Gender

Year	Female	F %	Male	M %	Unreported	U %
2015-2016	554	54.7%	439	43.3%	20	2.0%
2016-2017	547	53.9%	449	44.2%	19	1.9%
2017-2018	578	56.0%	439	42.5%	16	1.5%
2018-2019	566	56.0%	420	41.5%	25	2.5%
2019-2020	533	56.5%	390	41.4%	20	2.1%
Total	2,275	55.8%	1,721	42.2%	81	2.0%



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 %
Am. Ind./Alaska Native	1	0.1%	0	0.0%	1	0.1%	0	0.0%	2	0.2%
Asian	273	26.9%	291	28.7%	252	24.4%	247	24.4%	244	25.9%
Black - Non-Hispanic	11	1.1%	17	1.7%	23	2.2%	16	1.6%	14	1.5%
Filipino	263	26.0%	258	25.4%	259	25.1%	251	24.8%	223	23.6%
Hispanic/Latino	237	23.4%	212	20.9%	242	23.4%	258	25.5%	246	26.1%
Pacific Islander	12	1.2%	5	0.5%	10	1.0%	6	0.6%	9	1.0%
White Non-Hispanic	143	14.1%	145	14.3%	143	13.8%	131	13.0%	123	13.0%
Unreported	11	1.1%	20	2.0%	13	1.3%	21	2.1%	15	1.6%
Multiraces	62	6.1%	67	6.6%	90	8.7%	81	8.0%	67	7.1%



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	65	6.4%	80	7.9%	100	9.7%	100	9.9%	106	11.2%
Age 18 - 22	625	61.7%	617	60.8%	597	57.8%	588	58.2%	514	54.5%
Age 23 - 28	214	21.1%	222	21.9%	229	22.2%	194	19.2%	186	19.7%
Age 29 - 39	85	8.4%	80	7.9%	79	7.6%	106	10.5%	110	11.7%
Age 40 - 49	14	1.4%	15	1.5%	23	2.2%	18	1.8%	18	1.9%
Age 50 - 59	7	0.7%	1	0.1%	3	0.3%	5	0.5%	9	1.0%
Age 60 +	3	0.3%	0	0.0%	2	0.2%	0	0.0%	0	0.0%
Total	1,013		1,015		1,033		1,011		943	

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	89	8.8%	101	10.0%	67	6.5%	78	7.7%	46	4.9%
College Preparation	7	0.7%	18	1.8%	14	1.4%	25	2.5%	29	3.1%
CTE Certif/Career Dev	97	9.6%	83	8.2%	71	6.9%	78	7.7%	65	6.9%
Degree/Transfer	734	72.5%	734	72.3%	784	75.9%	761	75.3%	725	76.9%
Exploratory	86	8.5%	79	7.8%	97	9.4%	69	6.8%	78	8.3%
Total	1,013		1,015		1,033		1,011		943	

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)	305	58.4%	290	57.8%	277	55.1%	265	56.6%	280	63.2%
Part Time (< 12 Units)	217	41.6%	212	42.2%	226	44.9%	203	43.4%	163	36.8%
Total	522		502		503		468		443	

Annual Course Success and Retention (Excludes Summer)

Year	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
2015-2016	1,125	801	71.2%	80.7%	19.3%
2016-2017	1,067	740	69.4%	80.4%	19.6%
2017-2018	1,074	737	68.6%	79.1%	20.9%
2018-2019	1,042	681	65.4%	77.0%	23.0%
2019-2020	957	697	72.8%	87.6%	12.4%
Total	5,265	3,656	69.4%	80.8%	19.2%

Term Course Success and Retention (Excludes Summer)

Term	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
Fall 2015	562	386	68.7%	76.5%	23.5%
Fall 2016	543	376	69.2%	80.1%	19.9%
Fall 2017	536	349	65.1%	76.7%	23.3%
Fall 2018	519	335	64.5%	75.5%	24.5%
Fall 2019	484	331	68.4%	78.3%	21.7%
Spring 2016	563	415	73.7%	84.9%	15.1%
Spring 2017	524	364	69.5%	80.7%	19.3%
Spring 2018	538	388	72.1%	81.6%	18.4%
Spring 2019	523	346	66.2%	78.4%	21.6%
Spring 2020	473	366	77.4%	97.0%	3.0%
Total	5,265	3,656	69.4%	80.8%	19.2%

SKYLINE COLLEGE STUDENT OUTCOMES

Chemistry 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)
Am. Ind./Alaska Native	1	100%	0%	0	0%	0%	1	100%	0%	0	0%	0%	1	100%	0%	3	100%	0%
Asian	315	78%	14%	308	75%	16%	265	79%	15%	269	76%	13%	270	83%	9%	1,427	78%	13%
Black - Non-Hispanic	15	60%	20%	17	47%	24%	21	52%	29%	13	77%	15%	15	93%	7%	81	64%	20%
Filipino	286	70%	20%	269	69%	22%	260	69%	19%	254	61%	26%	238	71%	12%	1,307	68%	20%
Hispanic/Latino	263	66%	24%	233	66%	23%	251	59%	27%	264	58%	29%	225	64%	16%	1,236	62%	24%
Pacific Islander	11	45%	45%	4	25%	50%	12	67%	17%	6	33%	67%	8	50%	25%	41	49%	37%
White Non-Hispanic	158	73%	20%	141	73%	16%	154	69%	22%	123	70%	25%	124	76%	13%	700	72%	19%
Unreported	15	67%	33%	23	61%	9%	15	60%	27%	26	69%	15%	12	75%	0%	91	66%	16%
Multiraces	61	69%	18%	72	61%	26%	95	67%	21%	87	61%	23%	64	58%	19%	379	63%	22%
Total	1,125	71%	19%	1,067	69%	20%	1,074	69%	21%	1,042	65%	23%	957	73%	12%	5,265	69%	19%

SKYLINE COLLEGE STUDENT OUTCOMES

Chemistry 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	64	86%	9%	55	78%	15%	75	81%	15%	90	73%	18%	68	82%	9%	352	80%	13%
Age 18 - 22	709	70%	19%	684	68%	21%	642	66%	22%	638	65%	21%	559	71%	14%	3,232	68%	20%
Age 23 - 28	237	68%	22%	225	67%	20%	241	69%	20%	196	57%	33%	186	70%	13%	1,085	66%	22%
Age 29 - 39	94	73%	22%	88	82%	14%	85	74%	19%	97	72%	22%	117	82%	9%	481	77%	17%
Age 40 - 49	12	92%	8%	14	79%	21%	27	74%	26%	17	100%	0%	19	74%	0%	89	82%	12%
Age 50 - 59	7	86%	14%	1	100%	0%	3	100%	0%	4	75%	25%	8	75%	13%	23	83%	13%
Age 60 +	2	100%	0%	0	0%	0%	1	0%	100%	0	0%	0%	0	0%	0%	3	67%	33%
Total	1,125	71%	19%	1,067	69%	20%	1,074	69%	21%	1,042	65%	23%	957	73%	12%	5,265	69%	19%

Annual Course Success and Retention by Gender (Excludes Summer)

2015-16 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	611	70.4%	80.0%	20.0%
Male	492	72.0%	81.3%	18.7%
Unreported	22	77.3%	86.4%	13.6%
Total	1,125	71.2%	80.7%	19.3%

2016-17 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	563	71.4%	81.5%	18.5%
Male	483	67.5%	79.3%	20.7%
Unreported	21	57.1%	76.2%	23.8%
Total	1,067	69.4%	80.4%	19.6%

2017-18 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	595	71.9%	80.3%	19.7%
Male	460	63.9%	77.2%	22.8%
Unreported	19	78.9%	89.5%	10.5%
Total	1,074	68.6%	79.1%	20.9%

2018-19 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	590	68.5%	76.9%	23.1%
Male	425	60.9%	77.2%	22.8%
Unreported	27	66.7%	74.1%	25.9%
Total	1,042	65.4%	77.0%	23.0%

2019-20 Gender	Enrollments	Success Rate	Retention Rate	Withdrawal Rate
Female	534	75.5%	88.6%	11.4%
Male	402	69.4%	86.3%	13.7%
Unreported	21	71.4%	85.7%	14.3%
Total	957	72.8%	87.6%	12.4%

Annual Productivity

Year	FTEF	FTES	FTES % Change	Load	Load % Change	Sections	Census Enroll / Section
2015-2016	14.70	308.08	N/A	628.95	N/A	46	28.0
2016-2017	15.60	294.65	-4.4%	566.63	-9.9%	48	26.5
2017-2018	15.42	298.45	1.3%	580.64	2.5%	46	27.4
2018-2019	14.63	293.41	-1.7%	601.50	3.6%	45	27.9
2019-2020	14.49	279.21	-4.8%	578.21	-3.9%	48	24.2

Term Productivity

Year	FTEF	FTES	FTES % Change	Load	Load % Change	Sections	Census Enroll / Section
Fall 2015	6.42	143.35	N/A	670.38	N/A	21	26.8
Fall 2016	6.68	124.94	-12.8%	561.11	-16.3%	20	27.2
Fall 2017	6.50	127.02	1.7%	586.25	4.5%	20	26.8
Fall 2018	5.95	128.84	1.4%	649.18	10.7%	19	27.3
Fall 2019	6.46	125.94	-2.3%	584.85	-9.9%	22	22.0
Spring 2016	6.36	128.23	1.8%	604.87	3.4%	20	28.2
Spring 2017	6.52	122.70	-4.3%	564.57	-6.7%	21	25.0
Spring 2018	6.52	127.55	4.0%	586.87	4.0%	19	28.3
Spring 2019	5.96	123.39	-3.3%	621.09	5.8%	18	29.1
Spring 2020	5.63	108.67	-11.9%	579.40	-6.7%	19	24.9
Summer 2015	1.92	36.50	-66.4%	570.29	-1.6%	5	32.0
Summer 2016	2.40	47.01	28.8%	587.61	3.0%	7	29.3
Summer 2017	2.40	43.88	-6.6%	548.54	-6.6%	7	26.9
Summer 2018	2.72	41.18	-6.2%	454.19	-17.2%	8	26.6
Summer 2019	2.40	44.60	8.3%	557.53	22.8%	7	29.3

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.