

DEFINITIONS

Reporting Period	Academic Year(s): 2016-2017 to 2020-2021
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: $\text{Success Rate} = \frac{\text{Number of registrations with grades A, B, C, or P}}{\text{Number of registrations with a non-blank grade}}$ 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.
Data Suppression	The success rates and withdrawal rates for demographic sub-populations of students fewer than 10 are suppressed. These cells are masked with an asterisk (*).
Subpopulations Less Than 1%	For the following sections, if the percent size of a subpopulation is greater than zero but less than 1% then it is shown as "<1%": GENDER & ETHNICITY, AGE & GOAL.
Goals	Goals are grouped as follows: 4 yr stu take class for 4 yr col: Includes the educational goal "4-year students take class for 4-year college" College Preparation: Includes the educational goals "Complete Credits for HS Diplom" and "Improve Basic Skills" CTE Certif/Career Development: Includes the educational goals "Acquire Job Skills/ New Career", "Earn 2 year Certificate without Transfer", "Maintain Certificate/License", "Update Job Skills/ Job Advance", and "Earn Vocational Certificate without Transfer" Degree/Transfer: Includes the educational goals "Earn AA/AS & Transfer to 4 year institution", "Earn AA/AS w/out Transfer", and "Transfer to 4 year institution without AA/AS" Exploratory: Includes all other goals not listed above.
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.
Modality	Hybrid: Includes sections with a Sequence Code beginning with H or an Attribute Code of HYBR. Online: Includes sections with a Sequence Code beginning with O or an Attribute Code of ONLN. Face to Face: Includes all other types of sections. This report includes ALL modalities.
Departments	This report includes ONLY the following department(s): MATH.
Courses	This report includes ALL courses.

SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): MATH

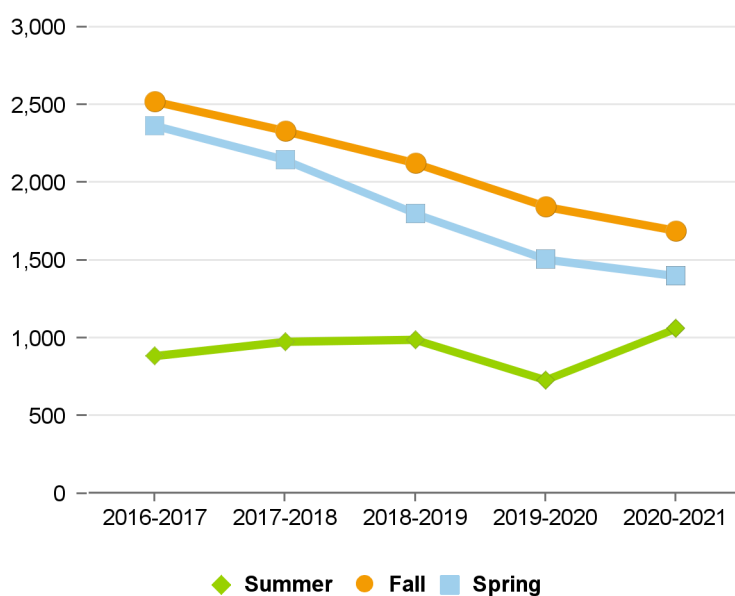
Unduplicated Headcount by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	885	977	990	729	1,062
Fall	2,521	2,331	2,124	1,845	1,690
Spring	2,366	2,145	1,800	1,506	1,399
Total	4,414	4,173	3,755	3,230	3,490

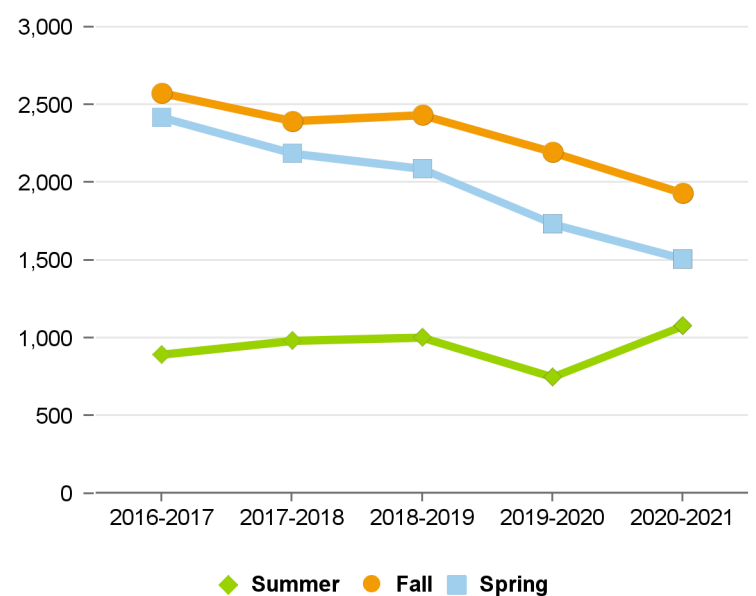
Enrollments by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	894	983	1,004	748	1,079
Fall	2,576	2,395	2,434	2,195	1,930
Spring	2,419	2,187	2,088	1,734	1,509
Total	5,889	5,565	5,526	4,677	4,518

Unduplicated Headcount by Term



Enrollments by Term



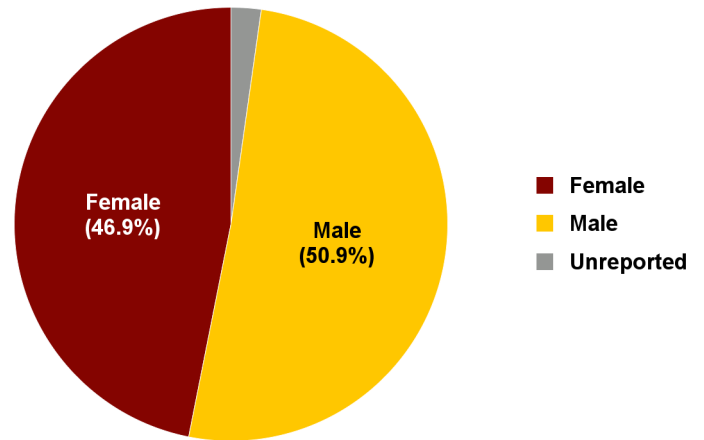
SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): MATH



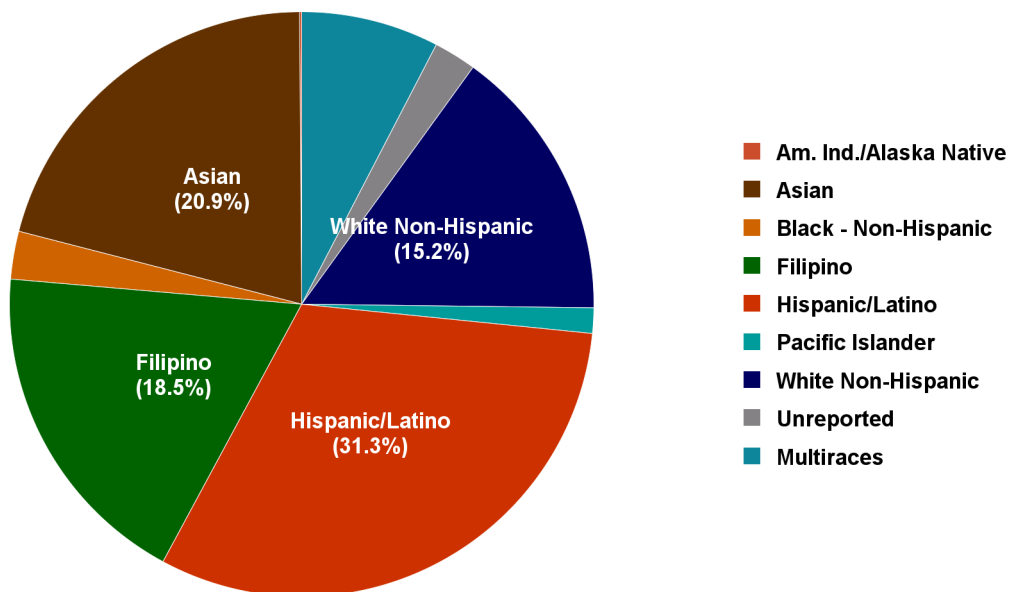
Unduplicated Headcount by Gender

	Female	Male	Unreported
2016-2017	46.8%	50.5%	2.7%
2017-2018	46.2%	51.8%	2.0%
2018-2019	45.3%	52.4%	2.3%
2019-2020	42.7%	55.0%	2.3%
2020-2021	47.3%	51.3%	1.4%
Total	6,316	6,857	302
Total %	46.9%	50.9%	2.2%



Unduplicated Headcount by Ethnicity

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Am. Ind./Alaska Native	<1%	<1%	<1%	<1%	<1%	16	<1%
Asian	20.0%	18.9%	20.2%	21.9%	24.5%	2,812	20.9%
Black - Non-Hispanic	2.7%	2.5%	2.7%	2.2%	1.9%	356	2.6%
Filipino	21.2%	20.9%	19.4%	18.7%	16.9%	2,493	18.5%
Hispanic/Latino	31.4%	32.7%	32.5%	32.2%	29.2%	4,214	31.3%
Pacific Islander	1.4%	1.4%	1.0%	1.3%	1.1%	189	1.4%
White Non-Hispanic	13.9%	14.1%	14.3%	12.8%	15.8%	2,051	15.2%
Unreported	1.9%	1.5%	1.9%	3.2%	3.0%	317	2.4%
Multiraces	7.4%	7.9%	7.9%	7.6%	7.4%	1,027	7.6%
Total	4,414	4,173	3,755	3,230	3,490	13,475	100.0%



Unduplicated Headcount by Age

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Age Under 18	12.1%	13.1%	15.8%	17.5%	21.7%	2,723	20.2%
Age 18 - 22	63.1%	61.3%	59.4%	56.5%	52.6%	8,110	60.2%
Age 23 - 28	15.5%	16.4%	15.6%	16.1%	14.8%	2,356	17.5%
Age 29 - 39	6.7%	6.9%	6.5%	6.9%	7.9%	1,064	7.9%
Age 40 - 49	1.6%	1.4%	1.8%	2.0%	2.0%	267	2.0%
Age 50 - 59	<1%	<1%	<1%	<1%	<1%	104	<1%
Age 60 +	<1%	<1%	<1%	<1%	<1%	45	<1%
Total	4,414	4,173	3,755	3,230	3,490	13,475	100.0%

Unduplicated Headcount by Goal

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
4yr stu take class for 4yr col	5.3%	4.6%	4.9%	3.1%	5.3%	756	5.6%
College Preparation	1.7%	1.8%	2.7%	4.0%	8.1%	605	4.5%
CTE Certif/Career Development	5.9%	4.8%	3.6%	2.9%	3.1%	659	4.9%
Degree/Transfer	79.7%	81.8%	82.2%	84.0%	74.2%	10,321	76.6%
Exploratory	7.3%	6.9%	6.6%	6.0%	9.2%	1,134	8.4%
Total	4,414	4,173	3,755	3,230	3,490	13,475	100.0%

Unduplicated Headcount by Fall Unit Load

	FALL 2016		FALL 2017		FALL 2018		FALL 2019		FALL 2020	
Full Time (12+ Units)	1,574	62.4%	1,481	63.5%	1,443	67.9%	1,259	68.2%	1,100	65.1%
Part Time (Less Than 12 Units)	947	37.6%	850	36.5%	681	32.1%	586	31.8%	590	34.9%
Total	2,521		2,331		2,124		1,845		1,690	

Annual Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
2016-2017	5,889	3,755	63.8%	81.7%	18.3%
2017-2018	5,565	3,592	64.5%	81.7%	18.3%
2018-2019	5,526	3,609	65.3%	81.8%	18.2%
2019-2020	4,677	3,006	64.3%	87.5%	12.5%
2020-2021	4,518	3,154	69.8%	97.7%	2.3%
Total	26,175	17,116	65.4%	85.5%	14.5%

Term Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
Summer 2016	894	663	74.2%	87.4%	12.6%
Fall 2016	2,576	1,597	62.0%	80.9%	19.1%
Spring 2017	2,419	1,495	61.8%	80.4%	19.6%
Summer 2017	983	771	78.4%	89.4%	10.6%
Fall 2017	2,395	1,459	60.9%	79.9%	20.1%
Spring 2018	2,187	1,362	62.3%	80.2%	19.8%
Summer 2018	1,004	773	77.0%	89.2%	10.8%
Fall 2018	2,434	1,527	62.7%	81.0%	19.0%
Spring 2019	2,088	1,309	62.7%	79.2%	20.8%
Summer 2019	748	596	79.7%	91.4%	8.6%
Fall 2019	2,195	1,315	59.9%	81.5%	18.5%
Spring 2020	1,734	1,095	63.1%	93.3%	6.7%
Summer 2020	1,079	923	85.5%	99.0%	1.0%
Fall 2020	1,930	1,229	63.7%	97.0%	3.0%
Spring 2021	1,509	1,002	66.4%	97.5%	2.5%
Total	26,175	17,116	65.4%	85.5%	14.5%

SKYLINE COLLEGE STUDENT OUTCOMES



Department(s): MATH

		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Am. Ind./ Alaska Native	Enrollment	3	3	2		2	3		5	2		4	1	1	2	2	30
	Withdrawal	*	*	*		*	*		*	*		*	*	*	*	*	20%
	Success	*	*	*		*	*		*	*		*	*	*	*	*	43%
Asian	Enrollment	230	503	498	275	396	441	249	431	415	213	428	368	378	429	316	5,570
	Withdrawal	10%	13%	15%	7%	13%	12%	5%	11%	12%	4%	8%	2%	0%	2%	0%	8%
	Success	80%	75%	70%	84%	71%	73%	87%	75%	77%	90%	78%	80%	95%	76%	77%	78%
Black - Non-Hispanic	Enrollment	25	68	67	30	53	50	28	73	65	19	48	31	17	40	36	650
	Withdrawal	4%	18%	28%	17%	21%	26%	14%	40%	20%	16%	31%	0%	0%	7%	6%	20%
	Success	68%	57%	45%	37%	62%	50%	71%	41%	58%	74%	46%	77%	53%	55%	56%	54%
Filipino	Enrollment	153	585	509	167	563	466	177	496	392	115	455	315	131	383	265	5,172
	Withdrawal	10%	16%	23%	11%	16%	22%	7%	17%	18%	12%	20%	8%	1%	3%	3%	15%
	Success	75%	64%	61%	82%	67%	62%	82%	69%	64%	77%	60%	60%	87%	66%	65%	66%
Hispanic/ Latino	Enrollment	256	800	760	275	804	695	307	858	688	203	722	596	251	602	474	8,291
	Withdrawal	14%	25%	22%	13%	26%	23%	13%	23%	25%	10%	23%	9%	2%	4%	3%	18%
	Success	75%	53%	56%	75%	51%	55%	71%	54%	54%	72%	50%	54%	75%	53%	58%	57%
Pacific Islander	Enrollment	12	35	33	12	35	27	11	25	14	6	33	19	9	19	16	306
	Withdrawal	0%	26%	30%	8%	23%	19%	27%	16%	50%	*	21%	0%	*	5%	13%	19%
	Success	75%	49%	55%	67%	46%	59%	64%	64%	36%	*	36%	47%	*	58%	44%	53%
White Non-Hispanic	Enrollment	124	342	348	140	301	295	127	337	297	101	260	235	173	267	235	3,582
	Withdrawal	17%	17%	13%	13%	21%	17%	13%	18%	25%	7%	19%	8%	1%	3%	1%	14%
	Success	65%	67%	68%	78%	64%	66%	75%	66%	64%	77%	62%	66%	88%	69%	75%	69%
Unreported	Enrollment	21	45	42	18	38	32	18	37	44	31	59	51	47	48	40	571
	Withdrawal	5%	18%	29%	6%	13%	9%	11%	5%	11%	16%	14%	4%	0%	2%	5%	10%
	Success	76%	67%	64%	83%	63%	75%	89%	76%	70%	81%	59%	65%	81%	63%	70%	70%
Multiraces	Enrollment	70	195	160	66	203	178	87	172	171	60	186	118	72	140	125	2,003
	Withdrawal	20%	23%	19%	12%	21%	24%	20%	26%	25%	10%	18%	9%	0%	1%	2%	17%
	Success	67%	54%	60%	82%	61%	61%	64%	59%	60%	78%	62%	56%	81%	57%	65%	62%
ALL	Enrollment	894	2,576	2,419	983	2,395	2,187	1,004	2,434	2,088	748	2,195	1,734	1,079	1,930	1,509	26,175
	Withdrawal	13%	19%	20%	11%	20%	20%	11%	19%	21%	9%	18%	7%	1%	3%	2%	14%
	Success	74%	62%	62%	78%	61%	62%	77%	63%	63%	80%	60%	63%	86%	64%	66%	65%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): MATH



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Female	Enrollment	406	1,177	1,094	447	1,061	983	469	1,064	906	321	912	700	523	862	686	11,611
	Withdrawal	11%	19%	20%	12%	21%	19%	12%	19%	20%	7%	20%	6%	1%	3%	2%	14%
	Success	75%	64%	65%	76%	62%	63%	77%	64%	66%	81%	62%	67%	85%	66%	67%	67%
Male	Enrollment	459	1,325	1,269	513	1,280	1,159	513	1,317	1,130	412	1,230	996	539	1,043	803	13,988
	Withdrawal	14%	18%	20%	9%	20%	21%	10%	19%	22%	9%	18%	7%	1%	3%	3%	15%
	Success	74%	61%	59%	81%	60%	62%	76%	62%	60%	78%	59%	60%	86%	62%	65%	64%
Unreported	Enrollment	29	74	56	23	54	45	22	53	52	15	53	38	17	25	20	576
	Withdrawal	14%	27%	18%	17%	19%	13%	5%	13%	15%	7%	15%	8%	0%	0%	0%	14%
	Success	72%	51%	61%	70%	70%	62%	91%	60%	58%	87%	58%	74%	100%	56%	80%	65%
ALL	Enrollment	894	2,576	2,419	983	2,395	2,187	1,004	2,434	2,088	748	2,195	1,734	1,079	1,930	1,509	26,175
	Withdrawal	13%	19%	20%	11%	20%	20%	11%	19%	21%	9%	18%	7%	1%	3%	2%	14%
	Success	74%	62%	62%	78%	61%	62%	77%	63%	63%	80%	60%	63%	86%	64%	66%	65%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): MATH



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Age Under 18	Enrollment	154	251	287	154	269	257	242	313	322	203	344	245	367	335	250	3,993
	Withdrawal	4%	13%	17%	3%	18%	18%	1%	11%	17%	1%	12%	5%	0%	2%	2%	9%
	Success	86%	68%	65%	92%	64%	66%	87%	66%	64%	94%	65%	73%	94%	72%	74%	74%
Age 18 - 22	Enrollment	540	1,738	1,539	520	1,585	1,385	543	1,578	1,249	345	1,365	1,039	452	1,125	858	15,861
	Withdrawal	14%	19%	20%	10%	20%	21%	13%	20%	21%	10%	19%	7%	1%	3%	3%	16%
	Success	72%	61%	60%	77%	60%	60%	73%	61%	61%	76%	59%	59%	83%	62%	62%	63%
Age 23 - 28	Enrollment	131	360	377	206	355	357	145	353	308	135	312	273	159	279	212	3,962
	Withdrawal	12%	21%	22%	13%	22%	19%	19%	18%	22%	17%	24%	7%	1%	3%	1%	16%
	Success	69%	64%	64%	76%	59%	65%	73%	65%	65%	67%	56%	69%	81%	62%	64%	65%
Age 29 - 39	Enrollment	47	158	160	80	142	144	50	137	148	49	116	123	76	137	140	1,707
	Withdrawal	17%	19%	18%	23%	21%	16%	16%	20%	28%	8%	16%	6%	5%	3%	1%	15%
	Success	74%	68%	69%	64%	69%	72%	76%	69%	60%	82%	71%	69%	74%	66%	80%	70%
Age 40 - 49	Enrollment	12	43	34	12	25	31	15	36	36	9	40	35	15	40	31	414
	Withdrawal	42%	28%	15%	0%	16%	16%	7%	25%	6%	*	33%	3%	7%	3%	0%	15%
	Success	50%	60%	74%	100%	76%	71%	87%	69%	83%	*	50%	66%	87%	65%	55%	69%
Age 50 - 59	Enrollment	6	21	19	8	11	8	5	11	16	4	12	14	8	9	15	167
	Withdrawal	*	33%	16%	*	9%	*	*	45%	19%	*	33%	7%	*	*	0%	17%
	Success	*	38%	68%	*	73%	*	*	55%	81%	*	67%	86%	*	*	87%	71%
Age 60 +	Enrollment	4	5	3	3	8	5	4	6	9	3	6	5	2	5	3	71
	Withdrawal	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18%
	Success	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	65%
ALL	Enrollment	894	2,576	2,419	983	2,395	2,187	1,004	2,434	2,088	748	2,195	1,734	1,079	1,930	1,509	26,175
	Withdrawal	13%	19%	20%	11%	20%	20%	11%	19%	21%	9%	18%	7%	1%	3%	2%	14%
	Success	74%	62%	62%	78%	61%	62%	77%	63%	63%	80%	60%	63%	86%	64%	66%	65%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): MATH



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
4yr stu take class for 4yr col	Enrollment	98	102	101	108	68	61	109	63	53	62	26	25	131	45	29	1,081
	Withdrawal	6%	12%	15%	6%	12%	15%	11%	14%	19%	3%	12%	4%	2%	2%	0%	9%
	Success	86%	68%	65%	87%	75%	64%	81%	70%	66%	84%	65%	68%	90%	69%	76%	77%
College Preparation	Enrollment	38	24	31	47	21	22	71	24	27	96	28	23	205	62	55	774
	Withdrawal	3%	29%	16%	4%	19%	23%	1%	25%	26%	1%	18%	0%	0%	5%	0%	6%
	Success	84%	58%	61%	83%	48%	77%	92%	75%	63%	94%	61%	70%	94%	84%	78%	83%
CTE Certif/ Career Development	Enrollment	53	155	130	44	112	97	32	83	62	21	47	41	34	49	50	1,010
	Withdrawal	15%	18%	18%	11%	14%	14%	6%	25%	26%	19%	30%	5%	3%	0%	2%	15%
	Success	72%	62%	68%	80%	65%	70%	88%	57%	63%	81%	51%	73%	85%	78%	68%	68%
Degree/Transfer	Enrollment	621	2,133	2,010	701	2,049	1,890	685	2,149	1,848	484	2,015	1,573	543	1,662	1,281	21,644
	Withdrawal	15%	19%	20%	12%	21%	20%	12%	19%	20%	11%	18%	7%	1%	3%	3%	15%
	Success	71%	62%	61%	76%	60%	62%	74%	62%	63%	74%	60%	63%	80%	62%	65%	64%
Exploratory	Enrollment	84	162	147	83	145	117	107	115	98	85	79	72	166	112	94	1,666
	Withdrawal	8%	20%	21%	10%	22%	20%	9%	15%	26%	5%	19%	14%	1%	3%	1%	13%
	Success	80%	62%	63%	81%	61%	62%	80%	65%	60%	93%	58%	51%	91%	65%	68%	70%
ALL	Enrollment	894	2,576	2,419	983	2,395	2,187	1,004	2,434	2,088	748	2,195	1,734	1,079	1,930	1,509	26,175
	Withdrawal	13%	19%	20%	11%	20%	20%	11%	19%	21%	9%	18%	7%	1%	3%	2%	14%
	Success	74%	62%	62%	78%	61%	62%	77%	63%	63%	80%	60%	63%	86%	64%	66%	65%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): MATH



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Full Time (12+ Units at SMCCCD)	Enrollment	10	1,627	1,451	6	1,541	1,340	5	1,696	1,317	5	1,551	1,149	10	1,308	894	13,910
	Withdrawal	10%	17%	18%	*	18%	19%	*	18%	18%	*	17%	5%	*	3%	2%	14%
	Success	70%	65%	64%	*	64%	64%	*	64%	65%	*	62%	65%	*	65%	69%	65%
Part Time (< 12 Units at SMCCCD)	Enrollment	884	949	968	977	854	847	999	738	771	743	644	585	1,069	622	615	12,265
	Withdrawal	13%	22%	22%	11%	24%	21%	11%	22%	25%	9%	22%	10%	1%	4%	3%	15%
	Success	74%	57%	58%	78%	55%	59%	77%	59%	59%	80%	56%	60%	86%	61%	63%	66%
ALL	Enrollment	894	2,576	2,419	983	2,395	2,187	1,004	2,434	2,088	748	2,195	1,734	1,079	1,930	1,509	26,175
	Withdrawal	13%	19%	20%	11%	20%	20%	11%	19%	21%	9%	18%	7%	1%	3%	2%	14%
	Success	74%	62%	62%	78%	61%	62%	77%	63%	63%	80%	60%	63%	86%	64%	66%	65%

SKYLINE COLLEGE PRODUCTIVITY

Department(s): MATH

Year	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
2016-2017	44.93	1,056.19		705		189	31.2
2017-2018	45.30	993.06	-6.0%	658	-6.8%	194	28.7
2018-2019	44.73	964.0	-2.9%	646	-1.7%	216	25.6
2019-2020	41.27	766.0	-20.5%	557	-13.9%	239	19.6
2020-2021	39.73	656.19	-14.3%	496	-11.0%	186	24.3

Term	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
Fall 2016	19.14	482.05		756		87	29.6
Fall 2017	19.31	436.64	-9.4%	678	-10.2%	88	27.3
Fall 2018	18.95	426.65	-2.3%	676	-0.4%	83	29.3
Fall 2019	17.93	365.58	-14.3%	612	-9.5%	112	19.6
Fall 2020	16.13	290.95	-20.4%	541	-11.5%	93	20.7
Spring 2017	18.60	431.93		697		76	31.9
Spring 2018	18.47	397.75	-7.9%	646	-7.3%	79	27.7
Spring 2019	17.75	374.88	-5.7%	634	-1.9%	105	19.9
Spring 2020	17.07	286.74	-23.5%	504	-20.5%	104	16.7
Spring 2021	16.33	214.58	-25.2%	394	-21.8%	67	22.5
Summer 2016	7.19	142.21		594		26	34.4
Summer 2017	7.52	158.67	11.6%	633	6.6%	27	36.4
Summer 2018	8.04	162.47	2.4%	606	-4.2%	28	35.8
Summer 2019	6.27	113.69	-30.0%	544	-10.2%	23	32.5
Summer 2020	7.27	150.65	32.5%	622	14.3%	26	41.5