

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): ASTR, PHYS.
Courses	This report includes ALL courses.

SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): ASTR, PHYS

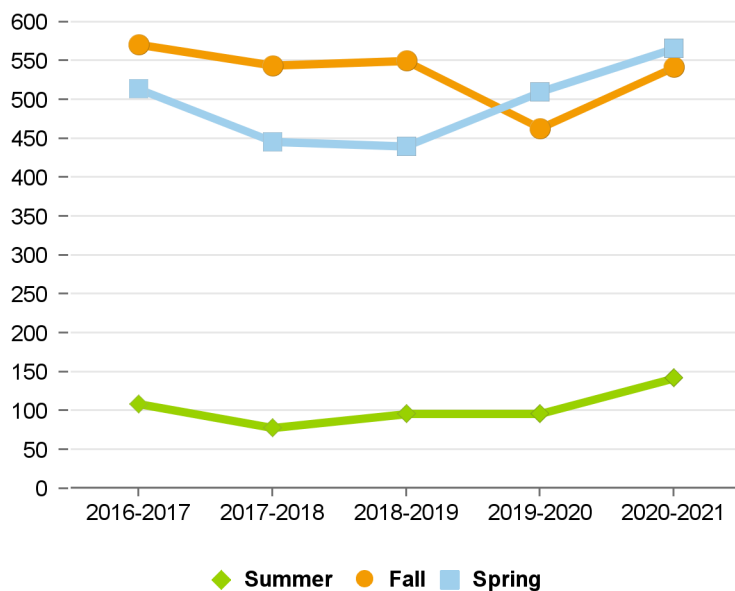
Unduplicated Headcount by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	109	78	96	96	142
Fall	571	544	550	463	542
Spring	514	446	440	510	566
Total	1,034	918	916	902	1,067

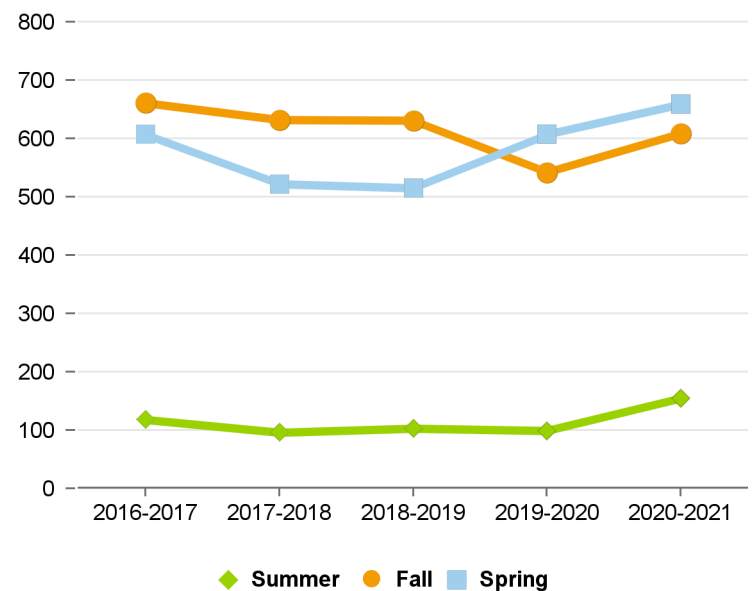
Enrollments by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	118	96	103	99	155
Fall	661	632	631	542	609
Spring	607	522	515	607	659
Total	1,386	1,250	1,249	1,248	1,423

Unduplicated Headcount by Term



Enrollments by Term



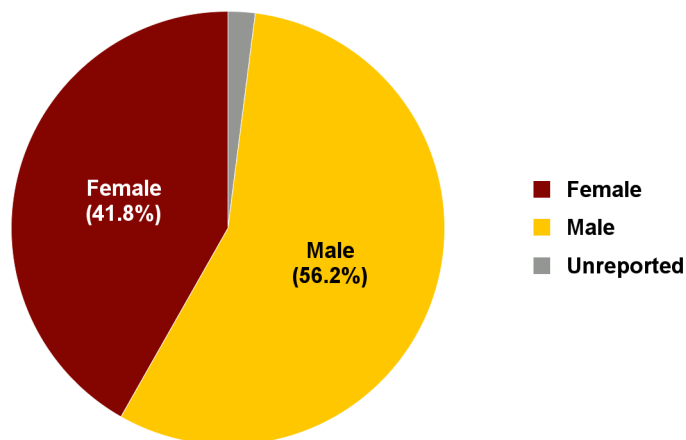
SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): ASTR, PHYS



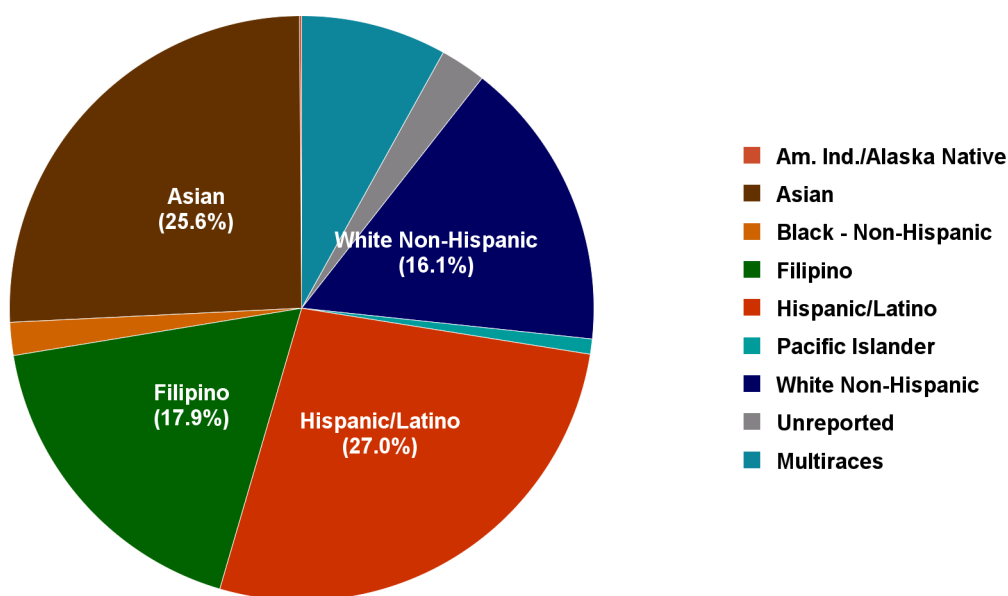
Unduplicated Headcount by Gender

	Female	Male	Unreported
2016-2017	39.8%	57.9%	2.2%
2017-2018	40.8%	57.0%	2.2%
2018-2019	40.8%	57.1%	2.1%
2019-2020	36.8%	60.9%	2.3%
2020-2021	43.0%	55.4%	1.6%
Total	1,696	2,281	82
Total %	41.8%	56.2%	2.0%



Unduplicated Headcount by Ethnicity

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Am. Ind./Alaska Native	<1%		<1%		<1%	5	<1%
Asian	29.5%	25.8%	25.0%	25.2%	26.5%	1,041	25.6%
Black - Non-Hispanic	1.5%	2.0%	2.0%	1.7%	1.5%	74	1.8%
Filipino	17.1%	20.8%	20.7%	19.5%	15.2%	726	17.9%
Hispanic/Latino	26.0%	25.3%	28.1%	28.3%	26.1%	1,096	27.0%
Pacific Islander	<1%	1.1%	<1%	<1%	<1%	34	<1%
White Non-Hispanic	15.5%	14.7%	15.0%	14.0%	17.8%	653	16.1%
Unreported	2.0%	1.9%	1.3%	2.9%	4.0%	103	2.5%
Multiraces	7.4%	8.5%	7.1%	7.8%	8.1%	327	8.1%
Total	1,034	918	916	902	1,067	4,059	100.0%



Unduplicated Headcount by Age

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Age Under 18	6.0%	7.7%	5.7%	6.1%	8.2%	314	7.7%
Age 18 - 22	65.3%	66.8%	65.0%	65.4%	66.2%	2,729	67.2%
Age 23 - 28	21.1%	19.1%	20.7%	19.1%	16.2%	798	19.7%
Age 29 - 39	5.6%	5.0%	6.9%	7.5%	7.7%	286	7.0%
Age 40 - 49	1.2%	<1%	1.1%	1.7%	1.3%	51	1.3%
Age 50 - 59	<1%	<1%	<1%	<1%	<1%	23	<1%
Age 60 +	<1%	<1%		<1%	<1%	4	<1%
Total	1,034	918	916	902	1,067	4,059	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	7.5%	5.6%	5.1%	3.1%	5.2%	230	5.7%
College Preparation	1.5%	<1%	<1%	1.2%	3.5%	72	1.8%
CTE Certif/Career Development	6.4%	4.4%	4.5%	2.8%	3.2%	186	4.6%
Degree/Transfer	76.4%	80.0%	84.4%	86.9%	81.3%	3,260	80.3%
Exploratory	8.2%	9.2%	5.2%	6.0%	6.9%	311	7.7%
Total	1,034	918	916	902	1,067	4,059	100.0%

Unduplicated Headcount by Fall Unit Load

	FALL 2016		FALL 2017		FALL 2018		FALL 2019		FALL 2020	
Full Time (12+ Units)	337	59.0%	319	58.6%	368	66.9%	315	68.0%	342	63.1%
Part Time (Less Than 12 Units)	234	41.0%	225	41.4%	182	33.1%	148	32.0%	200	36.9%
Total	571		544		550		463		542	

Annual Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
2016-2017	1,386	1,024	73.9%	88.0%	12.0%
2017-2018	1,250	918	73.4%	87.0%	13.0%
2018-2019	1,249	925	74.1%	86.9%	13.1%
2019-2020	1,248	1,015	81.3%	94.7%	5.3%
2020-2021	1,423	1,162	81.7%	98.5%	1.5%
Total	6,556	5,044	76.9%	91.2%	8.8%

Term Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
Summer 2016	118	95	80.5%	93.2%	6.8%
Fall 2016	661	472	71.4%	85.9%	14.1%
Spring 2017	607	457	75.3%	89.3%	10.7%
Summer 2017	96	83	86.5%	94.8%	5.2%
Fall 2017	632	457	72.3%	85.6%	14.4%
Spring 2018	522	378	72.4%	87.2%	12.8%
Summer 2018	103	94	91.3%	94.2%	5.8%
Fall 2018	631	439	69.6%	85.1%	14.9%
Spring 2019	515	392	76.1%	87.8%	12.2%
Summer 2019	99	93	93.9%	99.0%	1.0%
Fall 2019	542	413	76.2%	91.1%	8.9%
Spring 2020	607	509	83.9%	97.2%	2.8%
Summer 2020	155	137	88.4%	100.0%	0.0%
Fall 2020	609	471	77.3%	97.7%	2.3%
Spring 2021	659	554	84.1%	98.8%	1.2%
Total	6,556	5,044	76.9%	91.2%	8.8%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): ASTR, PHYS



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Am. Ind./ Alaska Native	Enrollment		2	2						1				2	1		8
	Withdrawal		*	*						*				*	*		*
	Success		*	*						*				*	*		*
Asian	Enrollment	33	196	188	22	168	135	25	166	118	13	147	172	31	167	199	1,780
	Withdrawal	3%	11%	10%	5%	12%	4%	8%	13%	8%	0%	6%	1%	0%	1%	1%	6%
	Success	73%	77%	82%	82%	77%	84%	88%	75%	86%	100%	84%	93%	94%	87%	87%	83%
Black - Non-Hispanic	Enrollment	2	11	6	1	12	12	1	14	15	6	9	4	4	12	5	114
	Withdrawal	*	27%	*	*	25%	25%	*	43%	13%	*	*	*	*	0%	*	18%
	Success	*	45%	*	*	42%	67%	*	29%	60%	*	*	*	*	58%	*	60%
Filipino	Enrollment	20	117	106	20	138	108	33	125	104	22	100	120	22	99	100	1,234
	Withdrawal	10%	11%	13%	5%	18%	20%	3%	16%	13%	5%	15%	7%	0%	3%	1%	11%
	Success	85%	78%	71%	90%	70%	65%	94%	66%	75%	91%	72%	79%	68%	76%	86%	75%
Hispanic/ Latino	Enrollment	26	180	150	16	159	137	30	172	143	29	152	174	50	147	163	1,728
	Withdrawal	8%	14%	11%	13%	16%	16%	7%	16%	15%	0%	10%	3%	0%	4%	1%	10%
	Success	81%	65%	68%	69%	66%	64%	90%	63%	71%	97%	72%	75%	96%	66%	75%	70%
Pacific Islander	Enrollment	1	3	3		8	5		2	5	1	2	5	4	1	4	44
	Withdrawal	*	*	*		*	*		*	*	*	*	*	*	*	*	14%
	Success	*	*	*		*	*		*	*	*	*	*	*	*	*	61%
White Non-Hispanic	Enrollment	23	94	99	19	90	74	6	102	78	11	81	76	25	103	120	1,001
	Withdrawal	13%	14%	10%	5%	10%	9%	*	10%	14%	0%	7%	1%	0%	2%	2%	7%
	Success	83%	72%	81%	95%	78%	80%	*	80%	79%	91%	75%	89%	96%	86%	91%	82%
Unreported	Enrollment	2	16	8	1	16	8	3	6	8	4	13	17	5	25	26	158
	Withdrawal	*	19%	*	*	6%	*	*	*	*	*	8%	0%	*	4%	0%	5%
	Success	*	63%	*	*	88%	*	*	*	*	*	62%	88%	*	80%	88%	82%
Multiraces	Enrollment	11	42	45	17	41	43	5	44	43	13	38	39	12	54	42	489
	Withdrawal	*	21%	7%	0%	15%	14%	*	18%	14%	0%	3%	3%	0%	0%	2%	8%
	Success	*	71%	69%	94%	73%	70%	*	73%	72%	85%	76%	87%	83%	65%	88%	76%
ALL	Enrollment	118	661	607	96	632	522	103	631	515	99	542	607	155	609	659	6,556
	Withdrawal	7%	14%	11%	5%	14%	13%	6%	15%	12%	1%	9%	3%	0%	2%	1%	9%
	Success	81%	71%	75%	86%	72%	72%	91%	70%	76%	94%	76%	84%	88%	77%	84%	77%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): ASTR, PHYS



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Female	Enrollment	63	254	237	47	249	225	54	263	200	46	187	220	82	250	301	2,678
	Withdrawal	11%	15%	8%	4%	12%	12%	7%	12%	10%	2%	10%	3%	0%	2%	1%	8%
	Success	79%	68%	75%	85%	76%	73%	89%	75%	79%	91%	78%	86%	88%	83%	85%	79%
Male	Enrollment	50	392	360	44	370	288	47	352	307	52	344	373	71	353	348	3,751
	Withdrawal	2%	13%	13%	5%	16%	14%	4%	17%	14%	0%	9%	2%	0%	3%	1%	9%
	Success	80%	74%	76%	89%	71%	72%	94%	65%	75%	96%	75%	83%	89%	73%	83%	76%
Unreported	Enrollment	5	15	10	5	13	9	2	16	8	1	11	14	2	6	10	127
	Withdrawal	*	20%	10%	*	23%	*	*	13%	*	*	*	7%	*	*	*	9%
	Success	*	67%	80%	*	62%	*	*	75%	*	*	*	64%	*	*	*	74%
ALL	Enrollment	118	661	607	96	632	522	103	631	515	99	542	607	155	609	659	6,556
	Withdrawal	7%	14%	11%	5%	14%	13%	6%	15%	12%	1%	9%	3%	0%	2%	1%	9%
	Success	81%	71%	75%	86%	72%	72%	91%	70%	76%	94%	76%	84%	88%	77%	84%	77%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): ASTR, PHYS



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Age Under 18	Enrollment	12	33	31	23	32	43	9	23	32	2	16	44	12	40	52	404
	Withdrawal	8%	6%	3%	4%	9%	12%	*	9%	0%	*	13%	0%	0%	3%	2%	5%
	Success	92%	85%	90%	91%	78%	77%	*	78%	84%	*	69%	82%	100%	88%	83%	84%
Age 18 - 22	Enrollment	57	445	424	57	432	357	74	410	332	60	370	414	107	407	455	4,401
	Withdrawal	4%	14%	11%	4%	14%	15%	5%	15%	13%	2%	9%	3%	0%	2%	1%	9%
	Success	82%	74%	75%	88%	72%	70%	91%	70%	76%	95%	73%	83%	85%	75%	86%	77%
Age 23 - 28	Enrollment	33	144	113	12	130	92	12	142	109	21	111	96	29	105	84	1,233
	Withdrawal	6%	15%	12%	17%	16%	10%	8%	19%	12%	0%	8%	2%	0%	2%	1%	10%
	Success	76%	66%	69%	67%	72%	77%	92%	61%	75%	95%	84%	85%	97%	79%	79%	75%
Age 29 - 39	Enrollment	7	32	32	2	32	24	6	43	33	12	34	44	6	46	57	410
	Withdrawal	*	28%	16%	*	19%	4%	*	9%	15%	0%	9%	2%	*	4%	2%	10%
	Success	*	50%	78%	*	72%	75%	*	86%	79%	92%	82%	86%	*	85%	75%	79%
Age 40 - 49	Enrollment	7	2	4		4	5		11	5	4	8	9	1	8	7	75
	Withdrawal	*	*	*		*	*		*	*	*	*	*	*	*	*	5%
	Success	*	*	*		*	*		*	*	*	*	*	*	*	*	80%
Age 50 - 59	Enrollment	2	4	3	1	2	1	2	2	4		1			3	3	28
	Withdrawal	*	*	*	*	*	*	*	*	*		*			*	*	4%
	Success	*	*	*	*	*	*	*	*	*		*			*	*	89%
Age 60 +	Enrollment		1		1							2				1	5
	Withdrawal		*		*							*				*	*
	Success		*		*							*				*	*
ALL	Enrollment	118	661	607	96	632	522	103	631	515	99	542	607	155	609	659	6,556
	Withdrawal	7%	14%	11%	5%	14%	13%	6%	15%	12%	1%	9%	3%	0%	2%	1%	9%
	Success	81%	71%	75%	86%	72%	72%	91%	70%	76%	94%	76%	84%	88%	77%	84%	77%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): ASTR, PHYS



		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	19	44	33	20	23	25	12	25	22	7	17	8	15	30	17	317
	Withdrawal	0%	5%	6%	5%	13%	8%	8%	12%	9%	*	18%	*	0%	0%	6%	6%
	Success	84%	73%	70%	85%	78%	76%	92%	72%	86%	*	82%	*	100%	93%	82%	81%
College Preparation	Enrollment	4	9	6	1	5	5	1	4	4	3	1	7	10	18	18	96
	Withdrawal	*	*	*	*	*	*	*	*	*	*	*	*	*	0%	0%	6%
	Success	*	*	*	*	*	*	*	*	*	*	*	*	*	83%	72%	81%
CTE Certif/ Career Development	Enrollment	9	38	38	3	29	22	4	31	18	1	14	15	6	23	10	261
	Withdrawal	*	21%	8%	*	7%	9%	*	3%	6%	*	21%	0%	*	4%	0%	8%
	Success	*	71%	82%	*	83%	77%	*	84%	72%	*	79%	80%	*	78%	80%	79%
Degree/Transfer	Enrollment	72	513	478	58	519	424	81	540	449	82	478	545	112	497	577	5,425
	Withdrawal	10%	14%	12%	5%	15%	14%	5%	16%	13%	1%	8%	3%	0%	3%	1%	9%
	Success	78%	72%	74%	88%	71%	71%	91%	69%	75%	93%	76%	84%	85%	76%	84%	76%
Exploratory	Enrollment	14	57	52	14	56	46	5	31	22	6	32	32	12	41	37	457
	Withdrawal	7%	14%	6%	0%	14%	4%	*	3%	5%	*	16%	0%	0%	0%	0%	6%
	Success	93%	72%	83%	86%	71%	83%	*	71%	82%	*	81%	72%	100%	83%	89%	80%
ALL	Enrollment	118	661	607	96	632	522	103	631	515	99	542	607	155	609	659	6,556
	Withdrawal	7%	14%	11%	5%	14%	13%	6%	15%	12%	1%	9%	3%	0%	2%	1%	9%
	Success	81%	71%	75%	86%	72%	72%	91%	70%	76%	94%	76%	84%	88%	77%	84%	77%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): ASTR, PHYS



		SU16	FA16	SP17	SU17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Full Time (12+ Units at SMCCCD)	Enrollment		394	390		376	323	2	416	335	2	370	425	4	387	430	3,854
	Withdrawal		11%	9%		14%	13%	*	15%	11%	*	8%	2%	*	3%	1%	8%
	Success		76%	80%		73%	73%	*	70%	81%	*	77%	85%	*	77%	85%	78%
Part Time (< 12 Units at SMCCCD)	Enrollment	118	267	217	96	256	199	101	215	180	97	172	182	151	222	229	2,702
	Withdrawal	7%	18%	13%	5%	15%	13%	6%	15%	15%	1%	12%	4%	0%	2%	2%	10%
	Success	81%	64%	67%	86%	71%	72%	91%	69%	68%	94%	74%	81%	88%	78%	82%	76%
ALL	Enrollment	118	661	607	96	632	522	103	631	515	99	542	607	155	609	659	6,556
	Withdrawal	7%	14%	11%	5%	14%	13%	6%	15%	12%	1%	9%	3%	0%	2%	1%	9%
	Success	81%	71%	75%	86%	72%	72%	91%	70%	76%	94%	76%	84%	88%	77%	84%	77%

SKYLINE COLLEGE PRODUCTIVITY

Department(s): ASTR, PHYS

Year	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
2016-2017	10.51	195.69		559		53	26.2
2017-2018	9.61	180.94	-7.5%	565	1.1%	46	27.2
2018-2019	10.11	184.75	2.1%	548	-2.9%	57	21.9
2019-2020	9.77	184.26	-0.3%	566	3.2%	62	20.1
2020-2021	11.83	196.27	6.5%	498	-12.1%	75	19.0

Term	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
Fall 2016	5.09	93.19		549		26	25.4
Fall 2017	4.91	91.36	-2.0%	558	1.6%	23	27.5
Fall 2018	5.05	95.74	4.8%	568	1.9%	25	25.2
Fall 2019	4.31	81.74	-14.6%	569	0.0%	30	18.1
Fall 2020	5.61	93.31	14.1%	499	-12.3%	40	15.2
Spring 2017	4.53	85.59		566		23	26.4
Spring 2018	3.97	76.83	-10.2%	580	2.4%	20	26.1
Spring 2019	4.17	76.67	-0.2%	551	-5.0%	28	18.4
Spring 2020	4.73	90.55	18.1%	574	4.1%	29	20.9
Spring 2021	5.14	80.76	-10.8%	472	-17.8%	31	21.3
Summer 2016	.88	16.91		577		4	29.5
Summer 2017	.72	12.75	-24.6%	531	-7.9%	3	32.0
Summer 2018	.88	12.34	-3.2%	421	-20.8%	4	25.8
Summer 2019	.72	11.97	-3.1%	499	18.5%	3	33.0
Summer 2020	1.08	22.21	85.6%	617	23.7%	4	38.8