

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): COMP, ENGR.
Courses	This report includes ALL courses.

SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): COMP, ENGR

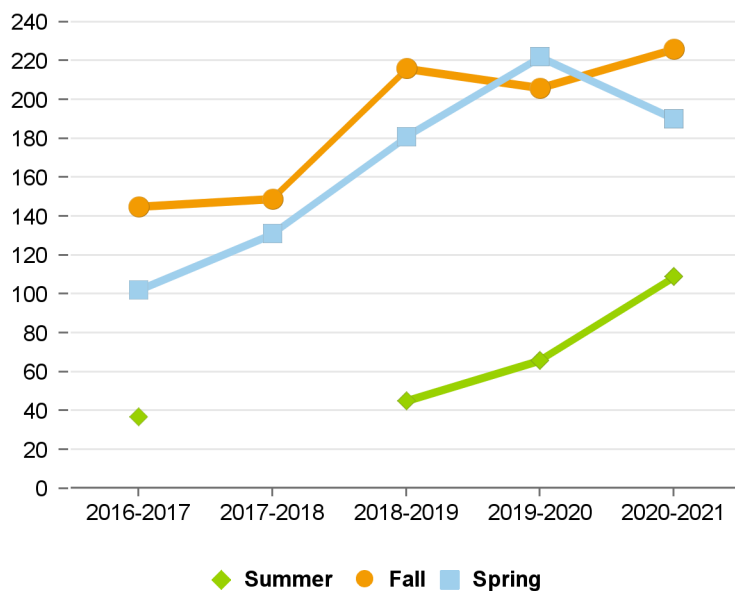
Unduplicated Headcount by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	37		45	66	109
Fall	145	149	216	206	226
Spring	102	131	181	222	190
Total	228	225	346	387	404

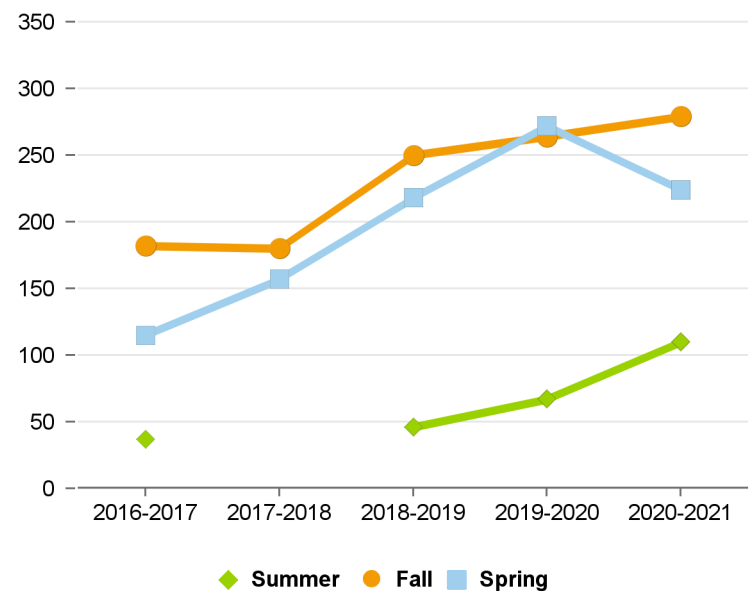
Enrollments by Term

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Summer	37		46	67	110
Fall	182	180	250	264	279
Spring	115	157	218	272	224
Total	334	337	514	603	613

Unduplicated Headcount by Term



Enrollments by Term



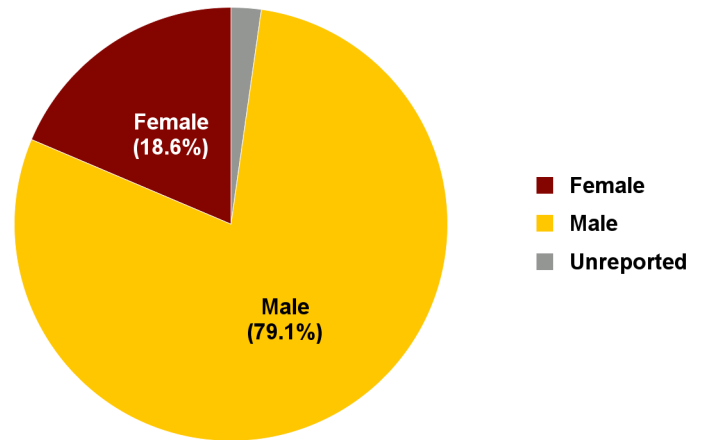
SKYLINE COLLEGE STUDENT CHARACTERISTICS

Department(s): COMP, ENGR



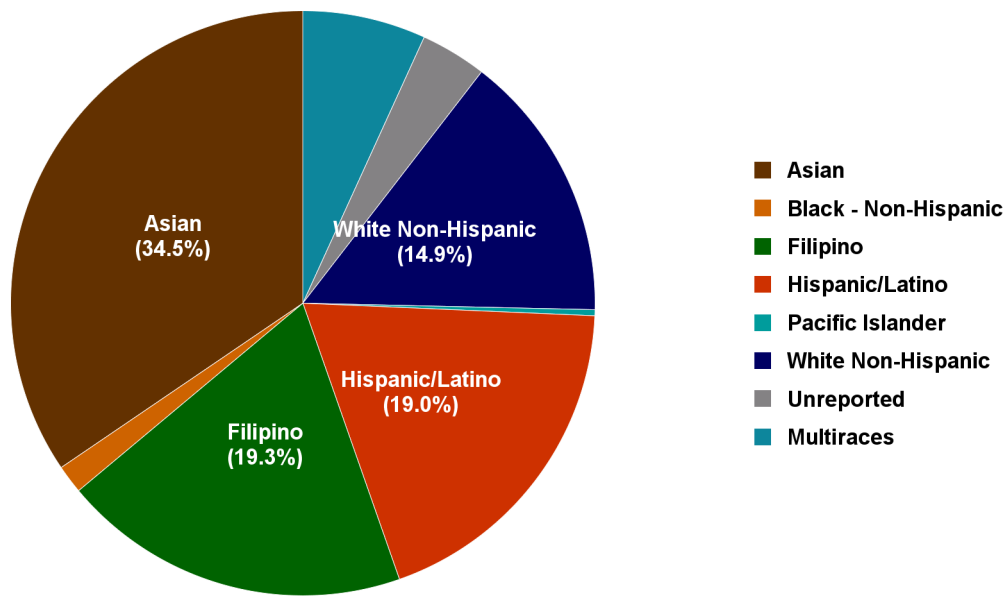
Unduplicated Headcount by Gender

	Female	Male	Unreported
2016-2017	17.1%	81.1%	1.8%
2017-2018	17.3%	81.3%	1.3%
2018-2019	21.1%	75.7%	3.2%
2019-2020	17.3%	80.6%	2.1%
2020-2021	17.8%	80.4%	1.7%
Total	224	952	27
Total %	18.6%	79.1%	2.2%



Unduplicated Headcount by Ethnicity

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Asian	32.0%	33.8%	34.4%	35.4%	38.6%	415	34.5%
Black - Non-Hispanic	2.2%	1.8%	1.7%	2.3%	1.2%	19	1.6%
Filipino	18.4%	26.7%	20.2%	21.2%	15.8%	232	19.3%
Hispanic/Latino	21.1%	16.0%	17.3%	17.3%	21.0%	228	19.0%
Pacific Islander	<1%				<1%	4	<1%
White Non-Hispanic	16.2%	13.3%	16.2%	12.4%	11.9%	179	14.9%
Unreported	3.1%	2.7%	3.8%	3.9%	4.5%	44	3.7%
Multiraces	6.1%	5.8%	6.4%	7.5%	6.4%	82	6.8%
Total	228	225	346	387	404	1,203	100.0%



Unduplicated Headcount by Age

	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	Total %
Age Under 18	7.5%	5.3%	22.3%	14.0%	16.6%	222	18.5%
Age 18 - 22	63.2%	64.0%	53.8%	58.7%	54.5%	711	59.1%
Age 23 - 28	21.5%	24.0%	19.1%	19.1%	18.8%	253	21.0%
Age 29 - 39	6.1%	4.9%	3.5%	6.2%	7.9%	79	6.6%
Age 40 - 49	<1%	1.3%	<1%	<1%	1.5%	13	1.1%
Age 50 - 59	<1%			1.3%	<1%	7	<1%
Age 60 +	<1%	<1%	<1%			2	<1%
Total	228	225	346	387	404	1,203	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	9.6%	4.0%	5.5%	3.1%	4.5%	71	5.9%
College Preparation	2.6%	<1%	5.8%	2.1%	5.0%	52	4.3%
CTE Certif/Career Development	4.4%	<1%	2.0%	1.3%	2.0%	31	2.6%
Degree/Transfer	77.6%	92.0%	81.8%	86.8%	79.7%	954	79.3%
Exploratory	5.7%	2.7%	4.9%	6.7%	8.9%	95	7.9%
Total	228	225	346	387	404	1,203	100.0%

Unduplicated Headcount by Fall Unit Load

	FALL 2016		FALL 2017		FALL 2018		FALL 2019		FALL 2020	
Full Time (12+ Units)	99	68.3%	102	68.5%	137	63.4%	156	75.7%	150	66.4%
Part Time (Less Than 12 Units)	46	31.7%	47	31.5%	79	36.6%	50	24.3%	76	33.6%
Total	145		149		216		206		226	

Annual Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
2016-2017	334	264	79.0%	87.4%	12.6%
2017-2018	337	275	81.6%	89.0%	11.0%
2018-2019	514	434	84.4%	90.3%	9.7%
2019-2020	603	456	75.6%	93.0%	7.0%
2020-2021	613	455	74.2%	99.8%	0.2%
Total	2,401	1,884	78.5%	92.8%	7.2%

Term Course Success and Retention

	Enrollments	Success Count	Success Rate	Retention Rate	Withdrawal Rate
Summer 2016	37	30	81.1%	89.2%	10.8%
Fall 2016	182	150	82.4%	89.6%	10.4%
Spring 2017	115	84	73.0%	83.5%	16.5%
Fall 2017	180	151	83.9%	90.0%	10.0%
Spring 2018	157	124	79.0%	87.9%	12.1%
Summer 2018	46	43	93.5%	93.5%	6.5%
Fall 2018	250	206	82.4%	89.6%	10.4%
Spring 2019	218	185	84.9%	90.4%	9.6%
Summer 2019	67	54	80.6%	85.1%	14.9%
Fall 2019	264	209	79.2%	90.9%	9.1%
Spring 2020	272	193	71.0%	97.1%	2.9%
Summer 2020	110	83	75.5%	100.0%	0.0%
Fall 2020	279	216	77.4%	100.0%	0.0%
Spring 2021	224	156	69.6%	99.6%	0.4%
Total	2,401	1,884	78.5%	92.8%	7.2%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): COMP, ENGR



		SU16	FA16	SP17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Asian	Enrollment	16	48	41	59	52	10	90	85	25	83	104	49	102	87	851
	Withdrawal	6%	4%	12%	7%	12%	10%	8%	7%	16%	4%	2%	0%	0%	0%	5%
	Success	88%	94%	76%	88%	85%	90%	86%	87%	80%	86%	79%	82%	87%	72%	84%
Black - Non-Hispanic	Enrollment		4	3	3	3		5	2	1	9	3	2	3	2	40
	Withdrawal		*	*	*	*		*	*	*	*	*	*	*	*	10%
	Success		*	*	*	*		*	*	*	*	*	*	*	*	63%
Filipino	Enrollment	6	33	22	52	38	3	59	42	12	68	56	8	55	37	491
	Withdrawal	*	12%	27%	13%	8%	*	7%	10%	8%	9%	2%	*	0%	0%	8%
	Success	*	82%	59%	83%	82%	*	88%	90%	92%	79%	70%	*	65%	65%	78%
Hispanic/Latino	Enrollment	5	41	27	32	28	6	45	42	12	39	45	20	60	44	446
	Withdrawal	*	10%	22%	9%	18%	*	18%	17%	17%	18%	2%	0%	0%	2%	10%
	Success	*	76%	67%	78%	68%	*	73%	79%	67%	62%	56%	60%	73%	64%	69%
Pacific Islander	Enrollment		2												2	4
	Withdrawal		*												*	*
	Success		*												*	*
White Non-Hispanic	Enrollment	5	38	12	20	21	17	30	33	9	45	33	14	29	25	331
	Withdrawal	*	8%	8%	15%	14%	0%	10%	6%	*	13%	3%	0%	0%	0%	7%
	Success	*	87%	92%	85%	71%	100%	83%	88%	*	82%	85%	79%	83%	80%	85%
Unreported	Enrollment	1	8	4	3	7	5	9	5	5	6	11	5	10	12	91
	Withdrawal	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13%
	Success	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75%
Multiraces	Enrollment	4	8	6	11	8	5	12	9	3	14	20	12	20	15	147
	Withdrawal	*	*	*	9%	*	*	17%	*	*	7%	5%	0%	0%	0%	6%
	Success	*	*	*	91%	*	*	83%	*	*	79%	55%	92%	60%	60%	74%
ALL	Enrollment	37	182	115	180	157	46	250	218	67	264	272	110	279	224	2,401
	Withdrawal	11%	10%	17%	10%	12%	7%	10%	10%	15%	9%	3%	0%	0%	0%	7%
	Success	81%	82%	73%	84%	79%	93%	82%	85%	81%	79%	71%	75%	77%	70%	78%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): COMP, ENGR



		SU16	FA16	SP17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Female	Enrollment	8	27	22	32	23	4	61	41	18	53	38	22	47	37	433
	Withdrawal	*	7%	14%	13%	17%	*	8%	20%	17%	13%	5%	0%	0%	0%	9%
	Success	*	93%	73%	84%	83%	*	77%	78%	83%	72%	68%	68%	87%	76%	79%
Male	Enrollment	28	152	91	146	131	39	178	170	46	208	231	87	228	184	1,919
	Withdrawal	14%	11%	18%	10%	11%	8%	12%	8%	13%	8%	3%	0%	0%	1%	7%
	Success	75%	80%	73%	84%	78%	92%	83%	86%	80%	81%	71%	78%	75%	68%	78%
Unreported	Enrollment	1	3	2	2	3	3	11	7	3	3	3	1	4	3	49
	Withdrawal	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2%
	Success	*	*	*	*	*	*	*	*	*	*	*	*	*	*	92%
ALL	Enrollment	37	182	115	180	157	46	250	218	67	264	272	110	279	224	2,401
	Withdrawal	11%	10%	17%	10%	12%	7%	10%	10%	15%	9%	3%	0%	0%	0%	7%
	Success	81%	82%	73%	84%	79%	93%	82%	85%	81%	79%	71%	75%	77%	70%	78%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): COMP, ENGR



		SU16	FA16	SP17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Age Under 18	Enrollment	8	7	5	10	13	30	44	12	32	11	17	40	21	19	269
	Withdrawal	*	*	*	*	*	7%	5%	8%	3%	0%	0%	0%	0%	0%	3%
	Success	*	*	*	*	*	93%	91%	83%	97%	73%	82%	88%	90%	79%	89%
Age 18 - 22	Enrollment	24	110	82	118	101	11	148	146	24	176	174	45	162	157	1,478
	Withdrawal	8%	10%	13%	7%	11%	9%	9%	8%	17%	9%	2%	0%	0%	1%	6%
	Success	83%	85%	77%	87%	78%	91%	85%	88%	71%	79%	72%	76%	80%	69%	80%
Age 23 - 28	Enrollment	5	45	23	41	36	5	44	49	8	55	62	15	59	33	480
	Withdrawal	*	7%	17%	17%	17%	*	20%	12%	*	11%	5%	0%	0%	0%	10%
	Success	*	82%	65%	76%	75%	*	66%	80%	*	84%	71%	60%	63%	61%	72%
Age 29 - 39	Enrollment		16	3	8	6		10	8	2	20	14	8	30	12	137
	Withdrawal		19%	*	*	*		*	*	*	15%	14%	*	0%	*	11%
	Success		63%	*	*	*		*	*	*	70%	43%	*	77%	*	67%
Age 40 - 49	Enrollment		1	1	2	1		1	2		2	1	1	5	2	19
	Withdrawal		*	*	*	*		*	*		*	*	*	*	*	26%
	Success		*	*	*	*		*	*		*	*	*	*	*	74%
Age 50 - 59	Enrollment		1							1		4	1	2	1	10
	Withdrawal		*							*		*	*	*	*	*
	Success		*							*		*	*	*	*	*
Age 60 +	Enrollment		2	1	1			3	1							8
	Withdrawal		*	*	*			*	*							*
	Success		*	*	*			*	*							*
ALL	Enrollment	37	182	115	180	157	46	250	218	67	264	272	110	279	224	2,401
	Withdrawal	11%	10%	17%	10%	12%	7%	10%	10%	15%	9%	3%	0%	0%	0%	7%
	Success	81%	82%	73%	84%	79%	93%	82%	85%	81%	79%	71%	75%	77%	70%	78%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): COMP, ENGR



		SU16	FA16	SP17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
4yr stu take class for 4yr col	Enrollment	8	10	8	10	4	5	14	4	8	4	1	10	6	7	99
	Withdrawal	*	40%	*	*	*	*	7%	*	*	*	*	0%	*	*	11%
	Success	*	50%	*	*	*	*	93%	*	*	*	*	80%	*	*	79%
College Preparation	Enrollment	2	4	1	1	1	7	12	2	7		1	14	1	6	59
	Withdrawal	*	*	*	*	*	*	0%	*	*		*	0%	*	*	8%
	Success	*	*	*	*	*	*	92%	*	*		*	100%	*	*	86%
CTE Certif/ Career Development	Enrollment	2	5	7	3	1	1	3	4	2	2	1	4	4	1	40
	Withdrawal	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10%
	Success	*	*	*	*	*	*	*	*	*	*	*	*	*	*	65%
Degree/Transfer	Enrollment	20	154	95	161	148	24	214	205	30	252	267	62	255	200	2,087
	Withdrawal	15%	8%	16%	9%	12%	4%	10%	10%	23%	9%	3%	0%	0%	1%	7%
	Success	75%	87%	73%	84%	79%	96%	82%	84%	67%	80%	71%	69%	77%	70%	78%
Exploratory	Enrollment	5	9	4	5	3	9	7	3	20	6	2	20	13	10	116
	Withdrawal	*	*	*	*	*	*	*	*	5%	*	*	0%	0%	*	7%
	Success	*	*	*	*	*	*	*	*	95%	*	*	75%	92%	*	83%
ALL	Enrollment	37	182	115	180	157	46	250	218	67	264	272	110	279	224	2,401
	Withdrawal	11%	10%	17%	10%	12%	7%	10%	10%	15%	9%	3%	0%	0%	0%	7%
	Success	81%	82%	73%	84%	79%	93%	82%	85%	81%	79%	71%	75%	77%	70%	78%

SKYLINE COLLEGE STUDENT OUTCOMES

Department(s): COMP, ENGR



		SU16	FA16	SP17	FA17	SP18	SU18	FA18	SP19	SU19	FA19	SP20	SU20	FA20	SP21	All Terms
Full Time (12+ Units at SMCCCD)	Enrollment		125	83	118	108		165	164	1	197	195		189	142	1,487
	Withdrawal		6%	14%	5%	10%		8%	12%	*	7%	1%		0%	0%	6%
	Success		88%	73%	88%	83%		86%	84%	*	82%	75%		80%	72%	81%
Part Time (< 12 Units at SMCCCD)	Enrollment	37	57	32	62	49	46	85	54	66	67	77	110	90	82	914
	Withdrawal	11%	21%	22%	19%	16%	7%	15%	4%	15%	15%	8%	0%	0%	1%	10%
	Success	81%	70%	72%	76%	69%	93%	75%	89%	80%	70%	61%	75%	72%	66%	74%
ALL	Enrollment	37	182	115	180	157	46	250	218	67	264	272	110	279	224	2,401
	Withdrawal	11%	10%	17%	10%	12%	7%	10%	10%	15%	9%	3%	0%	0%	0%	7%
	Success	81%	82%	73%	84%	79%	93%	82%	85%	81%	79%	71%	75%	77%	70%	78%

SKYLINE COLLEGE PRODUCTIVITY

Department(s): COMP, ENGR

Year	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
2016-2017	2.73	41.36		455		19	17.6
2017-2018	3.57	43.72	5.7%	368	-19.2%	23	14.7
2018-2019	5.34	63.07	44.3%	354	-3.6%	36	14.3
2019-2020	5.63	70.20	11.3%	374	5.5%	46	13.1
2020-2021	5.46	73.22	4.3%	402	7.6%	41	15.0

Term	FTEF	FTES	FTES Percent Change	Load	Load Percent Change	Sections	Census Enroll / Section
Fall 2016	1.21	22.36		553		8	22.8
Fall 2017	1.33	21.38	-4.4%	481	-13.0%	10	18.0
Fall 2018	2.15	31.80	48.7%	443	-7.9%	15	16.7
Fall 2019	2.11	30.69	-3.5%	437	-1.3%	18	14.7
Fall 2020	2.37	34.09	11.1%	431	-1.4%	19	14.7
Spring 2017	1.31	15.38		351		10	11.6
Spring 2018	2.23	22.33	45.2%	300	-14.6%	13	12.1
Spring 2019	2.53	28.69	28.5%	340	13.3%	18	12.1
Spring 2020	2.67	32.12	11.9%	360	6.1%	24	11.3
Spring 2021	2.21	27.05	-15.8%	367	1.7%	18	12.4
Summer 2016	.20	3.62		542		1	37.0
Summer 2018	.65	2.58	-28.8%	118	-78.2%	3	15.3
Summer 2019	.85	7.38	186.7%	260	119.5%	4	16.8
Summer 2020	.87	12.07	63.4%	415	59.7%	4	27.5