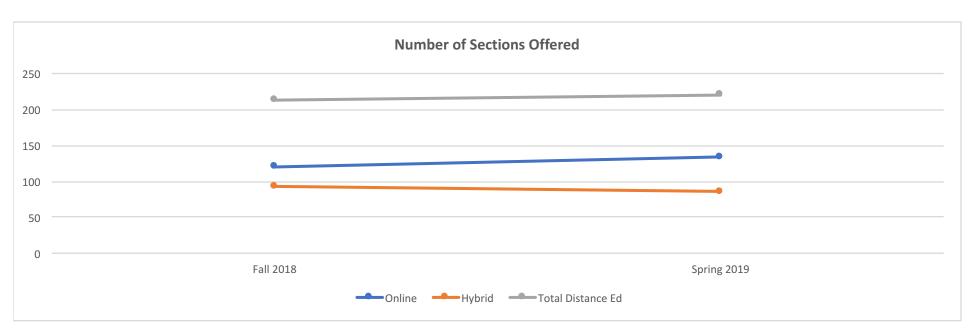
# Glendale Community College Data for Distance Education Plan Fall 2018 and Spring 2019 Data

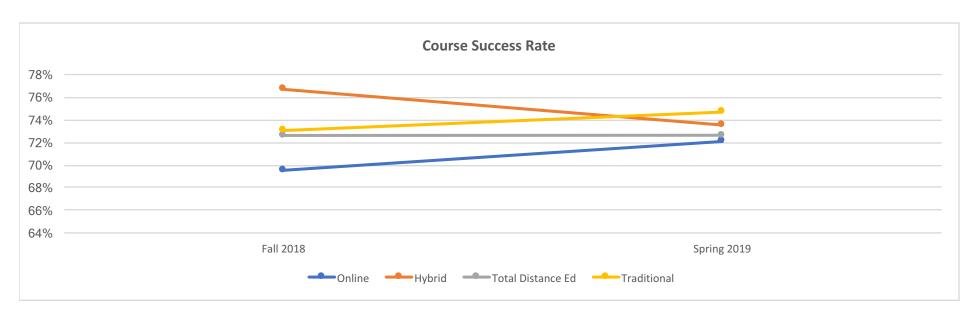
#### 1. Growth in GCC Online and Hybrid

	Fall	Spring
Sections Offered	2018	2019
Online	120	134
Hybrid	93	86
Total Distance Ed	213	220



#### 2. Success Rate for Credit Online/Hybrid

	Fall	Spring
	2018	2019
Online	69.5%	72.1%
Hybrid	76.7%	73.5%
Total Distance Ed	72.6%	72.6%
Traditional	73.0%	74.7%



# 3. Participation in Online/Hybrid Courses by Division

	Fall	Spring
	2018	2019
% of Sections Online		
Biology	0.0%	0.0%
Business	20.4%	23.7%
Credit ESL	0.0%	2.0%
English	15.5%	15.8%
Health Sciences	0.0%	2.7%
Kinesiology	4.6%	5.0%
Language Arts	10.5%	11.2%
Mathematics	0.0%	0.0%
Physical Sciences	4.0%	6.1%
Social Sciences	7.2%	6.0%
Student Services / Library	13.8%	24.3%
Technology & Aviation	5.1%	7.7%
Visual & Perf. Arts	6.3%	5.8%
Total Credit	7.5%	8.7%

# % of Sections Hybrid

	Fall	Spring
	2018	2019
Biology	0.0%	0.0%
Business	31.7%	29.6%
Credit ESL	1.7%	3.9%
English	0.0%	0.0%
Health Sciences	0.0%	0.0%
Kinesiology	3.7%	3.0%
Language Arts	7.6%	5.1%
Mathematics	1.0%	1.1%
Physical Sciences	0.0%	1.2%
Social Sciences	9.4%	8.3%
Student Services / Library	0.0%	0.0%
Technology & Aviation	0.0%	0.8%
Visual & Perf. Arts	0.4%	0.4%
<b>Total Credit</b>	5.8%	5.6%

# % of Sections Hybrid or Online

	Fall	Spring
	2018	2019
Biology	0.0%	0.0%
Business	52.2%	53.2%
Credit ESL	1.7%	5.9%
English	15.5%	15.8%
Health Sciences	0.0%	2.7%
Kinesiology	8.3%	8.0%
Language Arts	18.1%	16.3%
Mathematics	1.0%	1.1%
Physical Sciences	4.0%	7.3%
Social Sciences	16.7%	14.3%
Student Services / Library	13.8%	24.3%
Technology & Aviation	5.1%	8.5%
Visual & Perf. Arts	6.7%	6.2%
Total Credit	13.3%	14.2%

# 4. Participation in Online/Hybrid Courses by Discipline

	Fall	Spring
	2018	2019
% of Sections Online		
ACCTG	12.5%	20.6%
AD ST	0.0%	11.1%
ADMJ	9.1%	9.1%
ANTHR	5.6%	6.3%
ARCH	0.0%	11.8%
ARMEN	0.0%	0.0%
ART	2.1%	3.2%
ASL	0.0%	0.0%
ASTRO	12.5%	12.5%
AT	0.0%	0.0%
ATHPE	0.0%	0.0%
BIOL	0.0%	0.0%
BUSAD	30.0%	26.5%
CABOT	4.0%	3.7%
CAM	0.0%	0.0%
CHEM	0.0%	0.0%
CHIN	0.0%	0.0%
CHLDV	15.8%	11.8%
CIM		
CS/IS	19.1%	21.3%
CULIN	0.0%	0.0%
DANCE	5.7%	5.7%
ECON	5.6%	5.9%
ECT	0.0%	0.0%
EMT	0.0%	0.0%

		Spring
	2018	2019
% of Sections Online		
ENGL		15.1%
ENGR		6.7%
ENTRE	0.0%	0.0%
ENV T		
ESL		2.0%
ETH S	27.3%	30.0%
FIRE	66.7%	66.7%
FREN	0.0%	0.0%
GEOG	0.0%	0.0%
GEOL	14.3%	20.0%
HIST	7.4%	7.1%
HIT	0.0%	25.0%
HLTH	14.8%	14.8%
HRM	0.0%	0.0%
HTM		
HUMAN	21.1%	20.0%
ITAL	0.0%	0.0%
ITECH		
JAPAN	0.0%	0.0%
JOURN	0.0%	0.0%
KIN	9.1%	14.3%
KOREA	0.0%	0.0%
LIB	0.0%	100.0%
LING	0.0%	0.0%
MACH	0.0%	0.0%
MATH	0.0%	0.0%
MCOMM		28.6%

	Fall	Spring
	2018	2019
% of Sections Online		
MEDIA	0.0%	0.0%
MOA	57.1%	66.7%
MTLGY	0.0%	0.0%
MUSIC	14.9%	13.2%
NS	0.0%	0.0%
NUTR	0.0%	0.0%
OCEAN	7.1%	15.4%
PE	0.0%	0.0%
PHILO	0.0%	0.0%
РНОТО	0.0%	0.0%
PHY	0.0%	0.0%
POL S	0.0%	0.0%
PSYCH	7.7%	0.0%
RE	33.3%	44.4%
RUSS		
SOC	5.3%	7.7%
SOC S	0.0%	0.0%
SPAN	0.0%	0.0%
SPCH	19.1%	23.1%
ST DV	14.3%	24.1%
T ART	4.2%	0.0%
T ED		
WELD	0.0%	0.0%

	Fall	Spring
	2018	2019
% of Sections Hybrid		
ACCTG	37.5%	26.5%
AD ST	0.0%	0.0%
ADMJ	0.0%	0.0%
ANTHR	5.6%	0.0%
ARCH	0.0%	5.9%
ARMEN	0.0%	0.0%
ART	1.0%	1.1%
ASL	0.0%	0.0%
ASTRO	0.0%	12.5%
AT	0.0%	0.0%
ATHPE	0.0%	0.0%
BIOL	0.0%	0.0%
BUSAD	10.0%	10.2%
CABOT	16.0%	22.2%
CAM	0.0%	0.0%
CHEM	0.0%	0.0%
CHIN	0.0%	0.0%
CHLDV	0.0%	0.0%
CIM		
CS/IS	57.4%	55.3%
CULIN	0.0%	0.0%
DANCE	0.0%	0.0%
ECON	11.1%	11.8%
ECT	0.0%	0.0%
EMT	0.0%	0.0%
ENGL	0.0%	0.0%
ENGR	0.0%	0.0%

	Fall	Spring
	2018	2019
% of Sections Hybrid		
ENTRE	66.7%	0.0%
ENV T		
ESL	1.8%	4.0%
ETH S	0.0%	0.0%
FIRE	0.0%	0.0%
FREN	0.0%	0.0%
GEOG	16.7%	15.4%
GEOL	0.0%	0.0%
HIST	14.8%	10.7%
HIT	0.0%	25.0%
HLTH	14.8%	11.1%
HRM	0.0%	0.0%
HTM		
HUMAN	0.0%	0.0%
ITAL	0.0%	0.0%
ITECH		
JAPAN	0.0%	0.0%
JOURN	0.0%	0.0%
KIN	0.0%	0.0%
KOREA	0.0%	0.0%
LIB	0.0%	0.0%
LING	0.0%	0.0%
MACH	0.0%	0.0%
MATH	1.0%	1.1%
MCOMM	14.3%	0.0%
MEDIA	0.0%	0.0%
MOA	28.6%	16.7%
MTLGY	0.0%	0.0%

	Fall	Carina
		Spring
	2018	2019
% of Sections Hybrid		
MUSIC	0.0%	0.0%
NS	0.0%	0.0%
NUTR	0.0%	0.0%
OCEAN	0.0%	0.0%
PE	0.0%	0.0%
PHILO	8.3%	7.7%
РНОТО	0.0%	0.0%
PHY	0.0%	0.0%
POL S	13.6%	6.3%
PSYCH	7.7%	14.3%
RE	46.7%	38.9%
RUSS		
SOC	10.5%	7.7%
SOC S	0.0%	0.0%
SPAN	23.1%	21.4%
SPCH	8.5%	5.1%
ST DV	0.0%	0.0%
T ART	0.0%	0.0%
T ED		
WELD	0.0%	0.0%

	Fall	Spring
	2018	2019
% of Sections Online or Hyb	orid	
ACCTG	50.0%	47.1%
AD ST	0.0%	11.1%
ADMJ	9.1%	9.1%
ANTHR	11.1%	6.3%
ARCH	0.0%	17.6%
ARMEN	0.0%	0.0%
ART	3.1%	4.3%
ASL	0.0%	0.0%
ASTRO	12.5%	25.0%
AT	0.0%	0.0%
ATHPE	0.0%	0.0%
BIOL	0.0%	0.0%
BUSAD	40.0%	36.7%
CABOT	20.0%	25.9%
CAM	0.0%	0.0%
CHEM	0.0%	0.0%
CHIN	0.0%	0.0%
CHLDV	15.8%	11.8%
CIM		
CS/IS	76.6%	76.6%
CULIN	0.0%	0.0%
DANCE	5.7%	5.7%
ECON	16.7%	17.6%
ECT	0.0%	0.0%
EMT	0.0%	0.0%
ENGL	14.8%	15.1%
ENGR	7.7%	6.7%

	Fall	Spring
	2018	2019
% of Sections Online or Hy	ybrid	
ENTRE	66.7%	0.0%
ENV T		
ESL	1.8%	5.9%
ETH S	27.3%	30.0%
FIRE	66.7%	66.7%
FREN	0.0%	0.0%
GEOG	16.7%	15.4%
GEOL	14.3%	20.0%
HIST	22.2%	17.9%
HIT	0.0%	50.0%
HLTH	29.6%	25.9%
HRM	0.0%	0.0%
HTM		
HUMAN	21.1%	20.0%
ITAL	0.0%	0.0%
ITECH		
JAPAN	0.0%	0.0%
JOURN	0.0%	0.0%
KIN	9.1%	14.3%
KOREA	0.0%	0.0%
LIB	0.0%	100.0%
LING	0.0%	0.0%
MACH	0.0%	0.0%
MATH	1.0%	1.1%
MCOMM	42.9%	28.6%
MEDIA	0.0%	0.0%
MOA	85.7%	83.3%
MTLGY	0.0%	0.0%

	Fall 2018	Spring 2019
% of Sections Online or Hy	ybrid	
MUSIC	14.9%	13.2%
NS	0.0%	0.0%
NUTR	0.0%	0.0%
OCEAN	7.1%	15.4%
PE	0.0%	0.0%
PHILO	8.3%	7.7%
PHOTO	0.0%	0.0%
PHY	0.0%	0.0%
POL S	13.6%	6.3%
PSYCH	15.4%	14.3%
RE	80.0%	83.3%
RUSS		
SOC	15.8%	15.4%
SOC S	0.0%	0.0%
SPAN	23.1%	21.4%
SPCH	27.7%	28.2%
ST DV	14.3%	24.1%
T ART	4.2%	0.0%
T ED		
WELD	0.0%	0.0%

#### 5. Participation in Online and Hybrid Courses by all demographic disaggregation (e.g. age, ethnicity, income, FT/PT, etc.)

Fall	Spring
2018	2019

#### **Number of Students in Each Student Group - Online Sections**

		. С. Сир
Age Group		
20 and under	840	721
21 to 25	644	775
26 to 30	309	361
31 to 40	383	414
41 to 50	156	192
Over 50	126	141
Sex		
Female	1,487	1,475
Male	919	1,070
Unknown	41	46
Ethnicity Group		
American Indian	4	1
Asian/Pac. Islander	171	170
Black/African-American	69	76
Caucasian/Anglo	409	405
Caucasian/Armenian	1,041	1,110
Filipino	68	62
Latino/Hispanic	526	544
Other	116	149
Unknown	54	87
Financial Aid Status		
No BOG Waiver	627	752
BOG Waiver	1,831	1,852
Full-Time Status		
Part-Time	1,289	1,475
Full-Time	1,169	1,129

# **Percent of Students in Each Student Group - Online Sections**

27.7%
29.8%
13.9%
15.9%
7.4%
5.4%
56.9%
41.3%
1.8%
0.0%
6.5%
2.9%
15.6%
42.6%
2.4%
20.9%
5.7%
3.3%
28.9%
71.1%
56.6%
43.4%

# **Number of Students in Each Student Group - Hybrid Sections**

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Age Group		
20 and under	764	431
21 to 25	558	625
26 to 30	258	285
31 to 40	301	294
41 to 50	136	130
Over 50	86	104
Unknown	0	0
Sex		
Female	990	886
Male	1,063	936
Unknown	37	32
Ethnicity Group		
American Indian	2	2
Asian/Pac. Islander	153	155
Black/African-American	79	44
Caucasian/Anglo	309	297
Caucasian/Armenian	863	786
Filipino	80	70
Latino/Hispanic	446	354
Other	122	102
Unknown	49	59
Financial Aid Status		
No BOG Waiver	607	546
BOG Waiver	1,496	1,323
Full-Time Status		
Part-Time	1,020	928
Full-Time	1,083	941

# **Percent of Students in Each Student Group - Hybrid Sections**

Percent of Students in Each	i Student	Group -
Age Group		
20 and under	36.3%	23.1%
21 to 25	26.5%	33.4%
26 to 30	12.3%	15.2%
31 to 40	14.3%	15.7%
41 to 50	6.5%	7.0%
Over 50	4.1%	5.6%
Sex		
Female	47.1%	47.4%
Male	50.5%	50.1%
Unknown	1.8%	1.7%
Ethnicity Group		
American Indian	0.1%	0.1%
Asian/Pac. Islander	7.3%	8.3%
Black/African-American	3.8%	2.4%
Caucasian/Anglo	14.7%	15.9%
Caucasian/Armenian	41.0%	42.1%
Filipino	3.8%	3.7%
Latino/Hispanic	21.2%	18.9%
Other	5.8%	5.5%
Unknown	2.3%	3.2%
Financial Aid Status		
No BOG Waiver	28.9%	29.2%
BOG Waiver	71.1%	70.8%
Full-Time Status		
Part-Time	48.5%	49.7%
Full-Time	51.5%	50.3%

# Number of Students in Each Student Group - Online and Hybrid Sections

Age G	irou	ıр
20 a	and	un

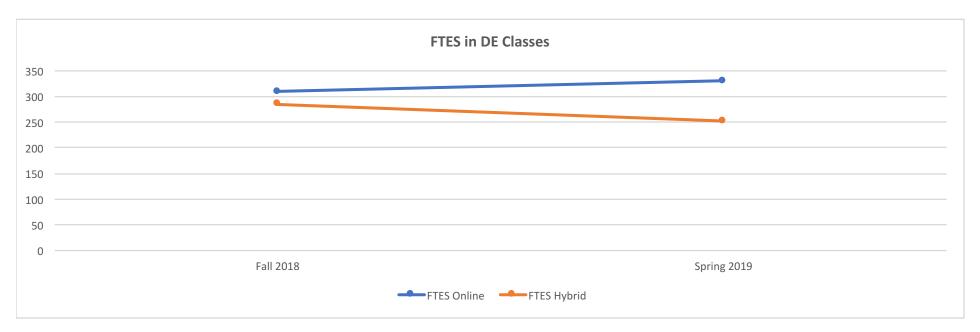
Age Group		
20 and under	1,462	1,056
21 to 25	1,089	1,280
26 to 30	501	572
31 to 40	585	619
41 to 50	262	292
Over 50	192	220
Unknown	0	0
Sex		
Female	2,216	2,130
Male	1,787	1,815
Unknown	68	69
Ethnicity Group		
American Indian	5	3
Asian/Pac. Islander	286	284
Black/African-American	127	111
Caucasian/Anglo	656	631
Caucasian/Armenian	1,680	1,697
Filipino	140	121
Latino/Hispanic	887	827
Other	218	228
Unknown	92	137
Financial Aid Status		
No BOG Waiver	1,130	1,193
BOG Waiver	2,961	2,846
Full-Time Status		
Part-Time	2,145	2,245
Full-Time	1,946	1,794

# Percent of Students in Each Student Group - Online and Hybrid Sections

reitellit of Students III Laci	Judeni	Gloup -
Age Group		
20 and under	35.7%	26.1%
21 to 25	26.6%	31.7%
26 to 30	12.2%	14.2%
31 to 40	14.3%	15.3%
41 to 50	6.4%	7.2%
Over 50	4.7%	5.4%
Sex		
Female	54.2%	52.7%
Male	43.7%	44.9%
Unknown	1.7%	1.7%
<b>Ethnicity Group</b>		
American Indian	0.1%	0.1%
Asian/Pac. Islander	7.0%	7.0%
Black/African-American	3.1%	2.7%
Caucasian/Anglo	16.0%	15.6%
Caucasian/Armenian	41.1%	42.0%
Filipino	3.4%	3.0%
Latino/Hispanic	21.7%	20.5%
Other	5.3%	5.6%
Unknown	2.2%	3.4%
Financial Aid Status		
No BOG Waiver	27.6%	29.5%
BOG Waiver	72.4%	70.5%
Full-Time Status		
Part-Time	52.4%	55.6%
Full-Time	47.6%	44.4%

#### 6. Full-Time Equivalent Students (FTES) for Online and Hybrid Courses

	Fall	Spring
FTES	2018	2019
FTES Online	310.0	330.8
FTES Hybrid	284.6	252.3
FTES Online and Hybrid	594.6	583.1
Total Credit FTES	4,250	3,903



# 7. Ratio of Online/Hybrid vs. Face-to-Face Courses

	Fall	Spring
<b>Sections Offered</b>	2018	2019
Online	120	134
Hybrid	93	86
Face-to-Face	1814	1715
Ratio of Online to Face-to-Face	0.066	0.078
Ratio of Hybrid to Face-to-Face	0.051	0.050
Ratio of Any DE to Face-to-Face	0.117	0.128

# 8. Success Rates for Credit Online/Hybrid Courses by Division

	Fall 2018	Spring 2019
Success Rate in Online Cour		2019
Biology		
Business	68.2%	74.4%
Credit ESL		91.1%
English	66.9%	66.5%
Health Sciences		56.3%
Kinesiology	61.5%	73.1%
Language Arts	78.5%	75.1%
Mathematics		
Physical Sciences	58.0%	78.8%
Social Sciences	73.5%	75.6%
Student Services / Library	86.3%	70.0%
Technology & Aviation	63.8%	70.8%
Visual & Perf. Arts	68.6%	65.7%

	Fall	Spring
	2018	2019
Success Rate in Hybrid Cour	ses	
Biology		
Business	81.2%	73.4%
Credit ESL	88.9%	89.3%
English		
Health Sciences		
Kinesiology	76.2%	75.0%
Language Arts	64.7%	66.7%
Mathematics	41.4%	67.1%
Physical Sciences		72.0%
Social Sciences	69.4%	74.6%
Student Services / Library		
Technology & Aviation		45.5%
Visual & Perf. Arts	63.6%	75.0%

# **Success Rate in Online and Hybrid Courses**

Biology		
Business	76.1%	73.9%
Credit ESL	88.9%	90.0%
English	66.9%	66.5%
Health Sciences		56.3%
Kinesiology	68.7%	73.9%
Language Arts	73.6%	73.2%
Mathematics	41.4%	67.1%
Physical Sciences	58.0%	77.9%
Social Sciences	71.3%	75.0%
Student Services / Library	86.3%	70.0%
Technology & Aviation	63.8%	69.6%
Visual & Perf. Arts	68.5%	66.1%

# 9. Success Rates for Credit Online/Hybrid Courses by Discipline

	Fall	Spring
Success Rate - Online	2018	2019
ACCTG	70.3%	73.2%
ADMJ	64.0%	66.7%
ANTHR	84.8%	94.1%
ARCH		61.0%
ART	50.0%	63.4%
BUSAD	63.0%	75.2%
CABOT	25.9%	12.0%
CHLDV	60.2%	56.3%
CS/IS	69.0%	74.3%
DANCE	62.5%	57.1%
ECON	78.1%	78.1%
ENGL	67.2%	66.4%
ENGR	58.3%	72.0%
ENTRE		
ESL		91.1%
ESL ETH S		91.1% 75.3%
	63.8%	
ETH S	63.8%	75.3% 74.6%
ETH S FIRE	63.8% 65.2% 	75.3% 74.6%
ETH S FIRE GEOG	63.8% 65.2%  51.9%	75.3% 74.6% 
ETH S FIRE GEOG GEOL	63.8% 65.2%  51.9% 69.6%	75.3% 74.6%  80.3%
ETH S FIRE GEOG GEOL HIST	63.8% 65.2%  51.9% 69.6%	75.3% 74.6%  80.3% 75.0%
ETH S FIRE GEOG GEOL HIST HIT	63.8% 65.2%  51.9% 69.6%  53.5%	75.3% 74.6%  80.3% 75.0% 91.3%
ETH S FIRE GEOG GEOL HIST HIT HLTH	63.8% 65.2%  51.9% 69.6%  53.5% 65.7%	75.3% 74.6%  80.3% 75.0% 91.3% 67.8%
ETH S FIRE GEOG GEOL HIST HIT HLTH HUMAN	63.8% 65.2%  51.9% 69.6%  53.5% 65.7% 91.3%	75.3% 74.6%  80.3% 75.0% 91.3% 67.8% 67.0%
ETH S FIRE GEOG GEOL HIST HIT HLTH HUMAN KIN	63.8% 65.2%  51.9% 69.6%  53.5% 65.7% 91.3%	75.3% 74.6%  80.3% 75.0% 91.3% 67.8% 67.0% 100.0%
ETH S FIRE GEOG GEOL HIST HIT HLTH HUMAN KIN LIB	63.8% 65.2%  51.9% 69.6%  53.5% 65.7% 91.3% 	75.3% 74.6%  80.3% 75.0% 91.3% 67.8% 67.0% 100.0% 62.2%

	Fall	Spring
Success Rate - Online	2018	2019
MUSIC	72.1%	68.0%
OCEAN	45.2%	77.8%
PE		
PHILO		
POL S		
PSYCH	93.1%	
RE	76.7%	76.0%
SOC	100.0%	91.7%
SOC S		
SPAN		
SPCH	76.0%	71.9%
ST DV	86.3%	71.9%
T ART	80.6%	

	Fall	Spring
Success Rate - Hybrid		2019
ACCTG	84.3%	66.8%
ADMJ		
ANTHR	80.0%	
ARCH		45.5%
ART	63.6%	75.0%
BUSAD	89.3%	71.8%
CABOT	85.7%	71.7%
CHLDV		
CS/IS	79.1%	74.1%
DANCE		
ECON	78.7%	68.7%
ENGL		
ENGR		
ENTRE	59.0%	
ESL	88.9%	89.3%
ETH S		
FIRE		
GEOG	58.3%	63.8%
GEOL		
HIST	53.2%	71.2%
HIT		95.7%
HLTH	76.2%	75.0%
HUMAN		
KIN		
LIB		
MATH	41.4%	67.1%
MCOMM	73.3%	
MOA	76.9%	64.3%

Success Rate - Hybrid	Fall 2018	Spring 2019
MUSIC		
OCEAN		
PE		
PHILO	69.2%	82.4%
POL S	56.2%	72.0%
PSYCH	81.3%	78.8%
RE	81.0%	79.7%
SOC	91.3%	93.5%
SOC S		
SPAN	64.1%	73.8%
SPCH	63.8%	52.9%
ST DV		
T ART		

	Fall	Spring
Success - Online & Hybrid	2018	2019
ACCTG	81.2%	69.3%
ADMJ	64.0%	66.7%
ANTHR	82.5%	94.1%
ARCH		57.7%
ART	52.1%	65.2%
BUSAD	69.8%	74.1%
CABOT	70.2%	60.3%
CHLDV	60.2%	56.3%
CS/IS	77.1%	74.1%
DANCE	62.5%	57.1%
ECON	78.5%	71.7%
ENGL	67.2%	66.4%
ENGR	58.3%	72.0%
ENTRE	59.0%	
ESL	88.9%	90.0%
ETH S	63.8%	75.3%
FIRE	65.2%	74.6%
GEOG	58.3%	63.8%
GEOL	51.9%	80.3%
HIST	60.2%	73.0%
HIT		93.5%
HLTH	66.0%	71.1%
HUMAN	65.7%	67.0%
KIN	91.3%	100.0%
LIB		62.2%
MATH	41.4%	67.1%
MCOMM	85.2%	86.7%
MOA	78.9%	78.3%
MUSIC	72.1%	68.0%

	Fall	Spring
Success - Online & Hybrid	2018	2019
OCEAN	45.2%	77.8%
PE		
PHILO	69.2%	82.4%
POL S	56.2%	72.0%
PSYCH	87.7%	78.8%
RE	78.9%	77.4%
SOC	93.7%	92.5%
SOC S		
SPAN	64.1%	73.8%
SPCH	72.7%	69.8%
ST DV	86.3%	71.9%
T ART	80.6%	

# 10. Retention Rates for Credit Online/Hybrid Courses vs. Face-to-Face Courses

	Fall	Spring
<b>Course Retention Rates</b>	2018	2019
Online	81.6%	83.5%
Hybrid	86.8%	84.4%
Online and Hybrid Combined	83.9%	83.8%
Face-to-Face	86.1%	85.7%

# 11. Retention Rates for Credit Online/Hybrid Courses by Division

	Fall	Spring
Retention Rate - Online	2018	2019
Biology		
Business	80.8%	85.0%
Credit ESL		97.8%
English	81.9%	79.7%
Health Sciences		81.3%
Kinesiology	66.1%	77.8%
Language Arts	87.6%	86.5%
Mathematics		
Physical Sciences	76.0%	90.6%
Social Sciences	81.9%	81.6%
Student Services / Library	88.2%	82.6%
Technology & Aviation	73.2%	84.0%
Visual & Perf. Arts	84.4%	80.7%

	Fall	Spring
Retention Rate - Hybrid	2018	2019
Biology		
Business	89.1%	84.1%
Credit ESL	96.3%	94.7%
English		
Health Sciences		
Kinesiology	87.6%	89.5%
Language Arts	77.5%	74.7%
Mathematics	57.1%	78.9%
Physical Sciences		84.0%
Social Sciences	85.7%	86.6%
Student Services / Library		
Technology & Aviation		45.5%
Visual & Perf. Arts	81.8%	95.0%

Retention Rate - Hybrid &	Fall	Spring
Online	2018	2019
Biology		
Business	85.9%	84.5%
Credit ESL	96.3%	95.8%
English	81.9%	79.7%
Health Sciences		81.3%
Kinesiology	76.6%	82.6%
Language Arts	84.0%	83.9%
Mathematics	57.1%	78.9%
Physical Sciences	76.0%	89.7%
Social Sciences	83.9%	84.2%
Student Services / Library	88.2%	82.6%
Technology & Aviation	73.2%	82.2%
Visual & Perf. Arts	84.4%	81.3%

# 12. Retention Rates for Credit Online/Hybrid Courses by Discipline

	Fall	Spring
Retention Rate - Online	2018	2019
ACCTG	76.2%	77.2%
ADMJ	68.0%	70.4%
ANTHR	90.9%	97.1%
ARCH		92.7%
ART	80.0%	82.1%
BUSAD	78.0%	85.6%
CABOT	59.3%	20.0%
CHLDV	77.4%	70.3%
CS/IS	80.2%	81.7%
DANCE	76.6%	79.6%
ECON	84.4%	87.5%
ENGL	82.4%	80.3%
ENGR	75.0%	84.0%
ENTRE		
ESL		97.8%
ETH S	74.5%	77.3%
FIRE	74.2%	84.1%
GEOG		
GEOL	77.8%	95.1%
HIST	73.2%	76.9%
HIT		91.3%
HLTH	58.1%	73.3%
HUMAN	79.4%	76.9%
KIN	95.7%	100.0%
LIB		68.9%
MATH		
MCOMM	94.5%	92.0%

	Fall	Spring
<b>Retention Rate - Online</b>	2018	2019
MOA	92.0%	96.2%
MUSIC	86.5%	80.3%
OCEAN	74.2%	90.3%
PE		
PHILO		
POL S		
PSYCH	94.8%	
RE	86.1%	91.2%
SOC	100.0%	100.0%
SOC S		
SPAN		
SPCH	85.7%	85.0%
ST DV	88.2%	85.9%
T ART	87.1%	

	Fall	Spring
Retention Rate - Hybrid	2018	2019
ACCTG	89.0%	76.6%
ADMJ		
ANTHR	93.3%	
ARCH		45.5%
ART	81.8%	95.0%
BUSAD	92.7%	84.6%
CABOT	87.0%	84.9%
CHLDV		
CS/IS	88.8%	84.7%
DANCE		
ECON	88.5%	88.1%
ENGL		
ENGR		
ENTRE	84.6%	
ESL	96.3%	94.7%
ETH S		
FIRE		
GEOG	85.4%	89.4%
GEOL		
HIST	70.1%	79.7%
HIT		95.7%
HLTH	87.6%	89.5%
HUMAN		
KIN		
LIB		
MATH	57.1%	78.9%
MCOMM	86.7%	
MOA	97.4%	100.0%
MUSIC		

	Fall	Spring
Retention Rate - Hybrid	2018	2019
OCEAN		
PE		
PHILO	76.9%	82.4%
POL S	80.9%	80.0%
PSYCH	95.8%	87.5%
RE	88.0%	87.9%
SOC	98.6%	96.8%
SOC S		
SPAN	79.5%	80.0%
SPCH	74.5%	64.7%
ST DV		
T ART		

Retention Rate - Hybrid &	Fall	
Online	2018	
ACCTG	86.2%	76.8%
ADMJ	68.0%	70.4%
ANTHR	92.1%	97.1%
ARCH		82.7%
ART	80.3%	84.1%
BUSAD	81.8%	85.3%
CABOT	79.8%	72.5%
CHLDV	77.4%	70.3%
CS/IS	87.1%	84.1%
DANCE	76.6%	79.6%
ECON	87.1%	87.9%
ENGL	82.4%	80.3%
ENGR	75.0%	84.0%
ENTRE	84.6%	
ESL	96.3%	95.8%
ETH S	74.5%	77.3%
FIRE	74.2%	84.1%
GEOG	85.4%	89.4%
GEOL	77.8%	95.1%
HIST	71.4%	78.4%
HIT		93.5%
HLTH	74.3%	80.7%
HUMAN	79.4%	76.9%
KIN	95.7%	100.0%
LIB		68.9%
MATH	57.1%	78.9%
MCOMM	93.2%	92.0%
MOA	93.4%	96.7%
MUSIC	86.5%	80.3%

Retention Rate - Hybrid &	Fall	Spring
Online	2018	2019
OCEAN	74.2%	90.3%
PE		
PHILO	76.9%	82.4%
POL S	80.9%	80.0%
PSYCH	95.3%	87.5%
RE	87.1%	90.0%
SOC	98.9%	98.5%
SOC S		
SPAN	79.5%	80.0%
SPCH	82.7%	82.7%
ST DV	88.2%	85.9%
T ART	87.1%	

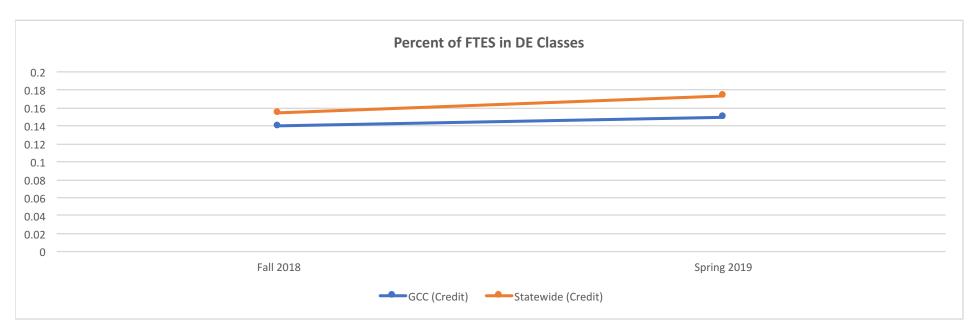
# 13. Percentage of GCC Students That Take at Least One Online and/or Hybrid Course, and Percentage of GCC Students That Take Only Online and/or Hybrid Courses

Percentage of Credit	Fall	Spring
Students	2018	2019
At Least 1 Online	15.5%	17.4%
At Least 1 Hybrid	13.3%	125.0%
At Least 1 Online or Hybrid	25.8%	27.0%
All Online	3.3%	4.1%
All Hybrid	2.0%	1.6%
All Online or Hybrid	6.1%	6.5%

#### 14. Percentage of GCC Online and Hybrid Course Offerings vs. CA Average

Note: The Chancellor's Office datamart does not show offerings by distance education status, but it does estimate FTES from enrollments in distance education classes. Additionally, hybrid and online classes are not distinguished in statewide data.

Estimated FTES from	Fall	Spring
<b>Distance Education Classes</b>	2018	2019
GCC (Credit)	14.0%	14.9%
Statewide (Credit)	15.4%	17.3%



#### 15. Success Rate of GCC Online and Hybrid Course Offerings vs. CA Average

Note: Hybrid and online classes are not distinguished in statewide data.

Course Success Rate	Fall	Spring
(Credit Courses)	2018	2019
GCC	72.6%	72.6%
Statewide	66.6%	68.9%



#### 16. Retention Rate of GCC Online and Hybrid Course Offerings vs. CA Average

Note: Hybrid and online classes are not distinguished in statewide data.

<b>Course Retention Rate</b>	Fall	Spring
(Credit Courses)	2018	2019
GCC	83.9%	83.8%
Statewide	83.8%	84.6%



Note: Historical data on registration attempts are not available.

# 18. Student Success Data of Students Post-GCC Comparison of Those Who, While They Were at GCC, Took...

Percent of students transferring to four-year institutions who first took credit classes in 2012-2013:

	Number of	Number	Transfer
	Students	Transferring	Percent
No online or hybrid	3,754	1,196	31.9%
One online or hybrid	1,245	452	36.3%
Some online or hybrid	1,469	623	42.4%
Most online or hybrid	124	22	17.7%
All online or hybrid	216	66	30.6%