

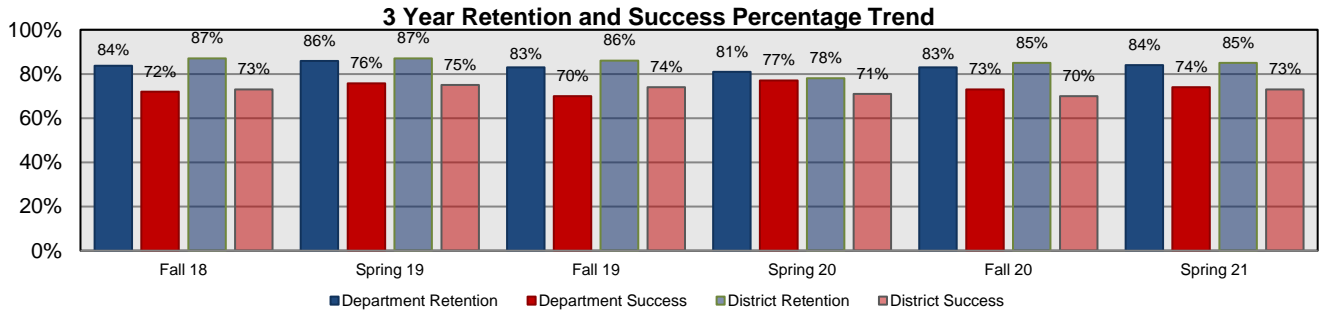
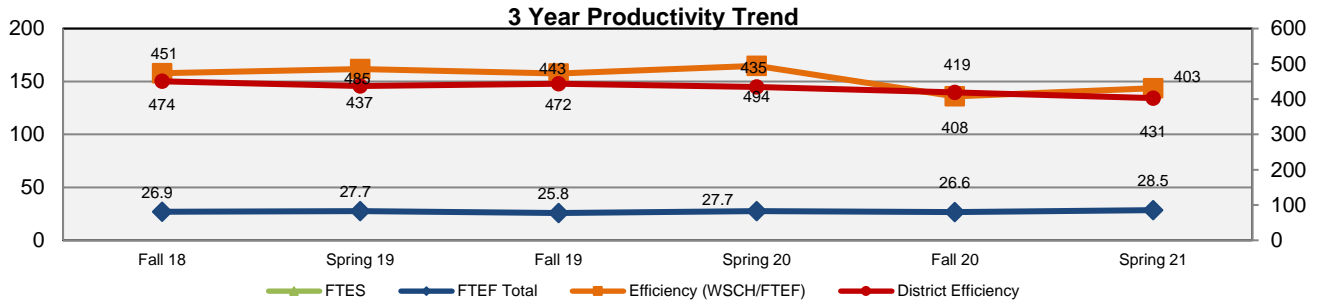
**Biology**

**Science and Math**

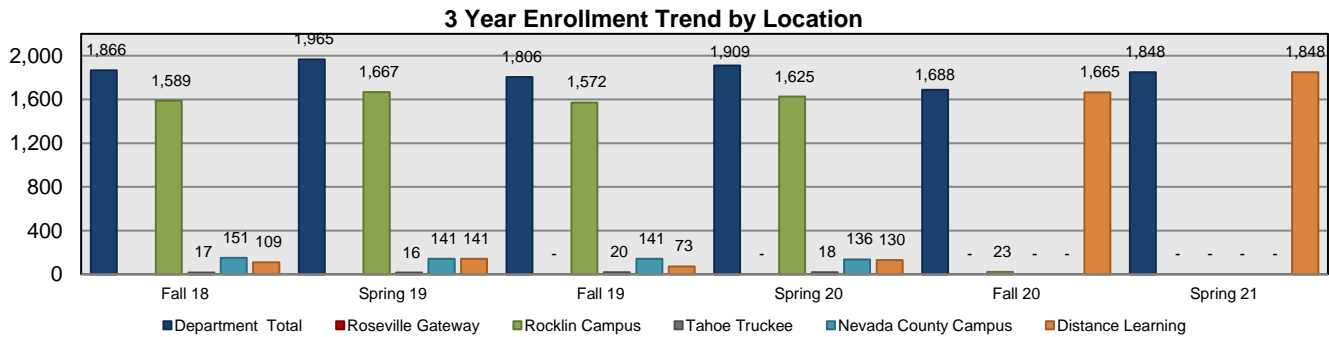
BIOL	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
FTES	412	435	395	443	351	398	406
FTEF Total	26.9	27.7	25.8	27.7	26.6	28.5	27.2
Efficiency (WSCH/FTEF)	474	485	472	494	408	431	460.6
Fill Rate	98.0%	101.0%	86.0%	94.0%	95.0%	96.0%	95.0%
AveSize	22.0	22.8	22.3	23.0	21.9	22.3	22.4
# of Sections	85	86	81	83	77	83	83
Department Retention	84%	86%	83%	81%	83%	84%	83%
Department Success	72%	76%	70%	77%	73%	74%	74%
Online Retention	83%	84%	92%	88%	83%	84%	86%
Online Success	71%	77%	82%	78%	73%	74%	76%

(28, 95,450 and 800 Courses)

2 2 3 3



Enrollment by Location	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
Department Total	1,866	1,965	1,806	1,909	1,688	1,848	1,847
Roseville Gateway							#DIV/0!
Rocklin Campus	1,589	1,667	1,572	1,625	23		1,295
Tahoe Truckee	17	16	20	18			18
Nevada County Campus	151	141	141	136			142
Distance Learning	109	141	73	130	1,665	1,848	661



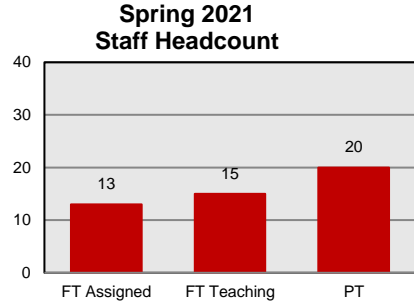
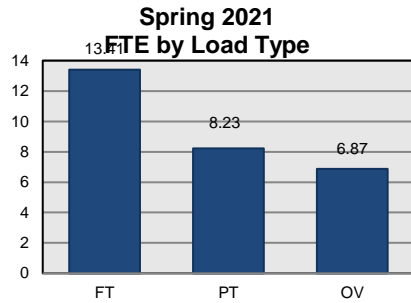
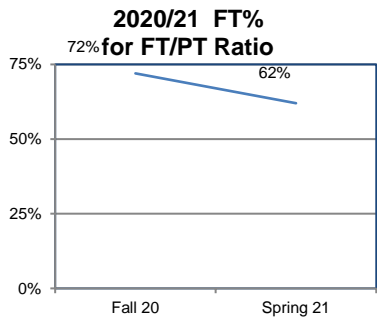
District Information	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
District Enrollment	53,068	50,881	54,041	50,765	51,336	46,083	51,029
District Retention	87%	87%	86%	78%	85%	85%	85%
District Success	73%	75%	74%	71%	70%	73%	73%
District Efficiency	451	437	443	435	419	403	431
District Fill Rate	89.0%	87.0%	82.0%	77.0%	81.0%	77.0%	82.2%

**Biology**

**Science and Math**

Instructional FTEF by Load Type	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
FT	11.57	11.31	11.76	11.71	13.86	13.41	12.27
PT	12.19	13.08	10.43	11.47	7.45	8.23	10.48
OV	3.15	3.46	3.66	4.78	5.29	6.87	4.54
<b>Total FTEF</b>	<b>26.91</b>	<b>27.85</b>	<b>25.85</b>	<b>27.96</b>	<b>26.60</b>	<b>28.51</b>	<b>27.28</b>

FT/PT Ratio (FT%)	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
Dept	53%	48%	57%	51%	72%	62%	57%
Rocklin	54%	48%	59%	52%	0%	.	43%
NCC	41%	50%	42%	47%	.	.	45%
RC							#DIV/0!
TT	0%	0%	0%	0%	.	.	0%
DL	75%	50%	100%	50%	72%	62%	68%



Staff Headcount	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
FT Assigned	12	13	12	12	12	13	12.33
FT Teaching	12	13	15	15	15	15	14.17
PT	32	32	26	29	19	20	26.33

Majors	Fall 18	Spring 19	Fall 19	Spring 20	Fall 20	Spring 21	3 Yr Avg
Biological Sciences	509	489	415	385	340	284	403.67
Biology for Transfer	498	463	496	459	468	405	464.83
Watershed Ecology	8	9	5	9	9	7	7.83
							#DIV/0!
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2018-19	2019-20	2020-21	3 Yr Avg
AA				#DIV/0!
AS	83	123	78	94.67
AA-T				#DIV/0!
AS-T	21	28	26	25.00
Certificate	1	1		1.00
<b>Total</b>	<b>105</b>	<b>152</b>	<b>104</b>	<b>120.33</b>

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	44	34	205	40
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
<b>Curriculum Currency SP 16</b>				

Active Course = Taught during the previous 3 years

Outcomes Assessed = Outcomes assessed during the previous 3 yrs

Active Learning Outcomes = Active Course outcomes

Program Outcomes = Active Program Level Outcomes

Course Assessed = Course assessed and SAA submitted during the previous 3 years

**Biology**

**Science and Math**

Retention/Success by Ethnicity	Fall 18		Spring 19		Fall 19		Spring 20		Fall 20		Spring 21		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
African American Ret.		80%		75%		75%		70%		70%		82%	76%
African American Succ.	87	54%	97	56%	52	60%	44	68%	50	52%	50	58%	57%
Amer Indian/Alaskan Nat Ret.		80%		76%		60%		100%		71%		86%	78%
Amer Indian/Alaskan Nat Succ.	64	73%	55	65%	5	40%	5	100%	7	57%	7	71%	69%
Asian Ret.		83%		87%		89%		83%		89%		87%	86%
Asian Succ.	134	68%	141	76%	131	75%	127	80%	96	76%	129	81%	76%
Filipino Ret.		84%		91%		74%		81%		79%		74%	80%
Filipino Succ.	56	79%	78	81%	78	64%	94	79%	73	66%	85	69%	73%
Hispanic/Latino Ret.		80%		84%		85%		81%		81%		82%	82%
Hispanic/Latino Succ.	282	67%	292	72%	349	68%	398	77%	361	70%	395	68%	71%
Pacific Islander Ret.		100%		78%		67%		100%		78%		80%	82%
Pacific Islander Succ.	4	100%	9	67%	9	44%	9	78%	9	44%	10	50%	60%
Other/Multi-Ethnic Ret.		88%		90%		80%		81%		86%		80%	83%
Other/Multi-Ethnic Succ.	64	73%	69	78%	104	68%	135	78%	96	74%	115	71%	74%
Unknown/Declined Ret.		100%		100%		70%		85%		87%		76%	82%
Unknown/Declined Succ.	4	50%	16	88%	30	53%	27	85%	30	77%	38	68%	72%
White Ret.		85%		87%		83%		81%		84%		86%	84%
White Succ.	1171	74%	1208	78%	1048	73%	1070	77%	966	75%	1019	77%	76%
Disparate Threshold (Succ.)		60%		62%		58%		62%		60%		62%	61%

Retention/Success by Equity Pop.	Fall 18		Spring 19		Fall 19		Spring 20		Fall 20		Spring 21		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
Students with Disabilities Ret.		84%		81%		78%		85%		83%		82%	82%
Students with Disabilities Succ.	131	76%	154	71%	158	66%	139	81%	157	74%	157	72%	73%
Foster Youth Ret.		78%		83%		80%		64%		76%		67%	74%
Foster Youth Succ.	18	61%	18	67%	15	67%	25	56%	17	59%	9	22%	58%
Low Income Ret.*		82%		86%		81%		78%		81%		82%	82%
Low Income Succ.*	1054	70%	1130	75%	885	69%	927	75%	844	71%	893	70%	72%
Veteran Ret.		97%		98%		90%		84%		81%		96%	91%
Veteran Succ.	32	66%	40	78%	41	73%	43	79%	26	65%	26	85%	74%
Female Ret.		83%		86%		81%		80%		82%		83%	83%
Female Succ.	1284	72%	1382	75%	1216	69%	1338	77%	1217	72%	1317	72%	73%
Male Ret.		85%		86%		84%		84%		86%		85%	85%
Male Succ.	557	72%	548	78%	553	72%	542	79%	448	76%	504	75%	75%
Other/Non-Disclosed Gender Ret.		84%		86%		100%		72%		91%		100%	89%
Other/Non-Disclosed Gender Succ.	25	72%	35	66%	37	92%	29	69%	23	70%	27	96%	78%

