

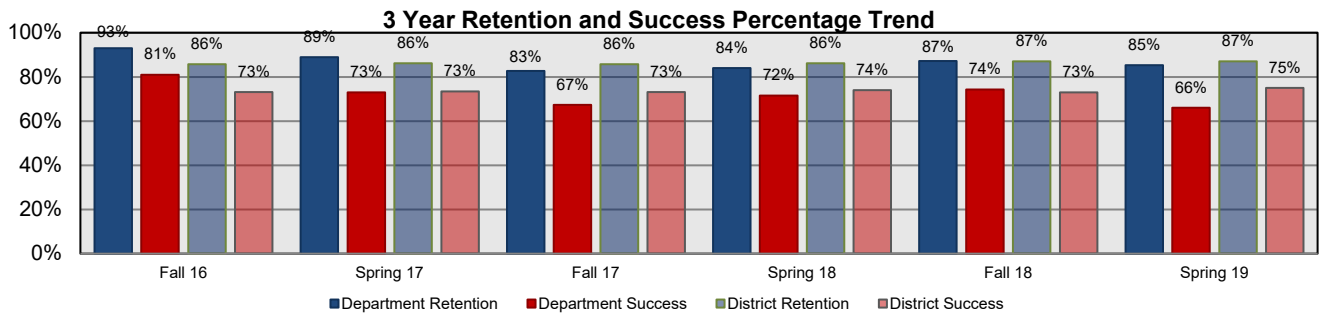
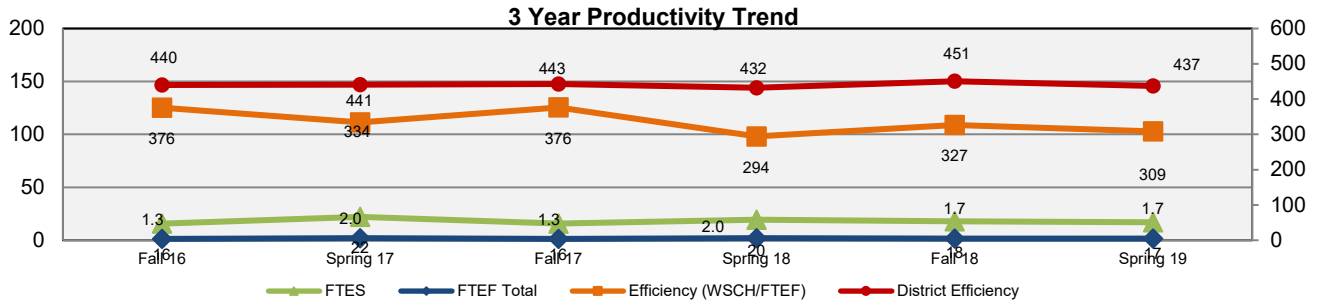
Engineering

Science and Math

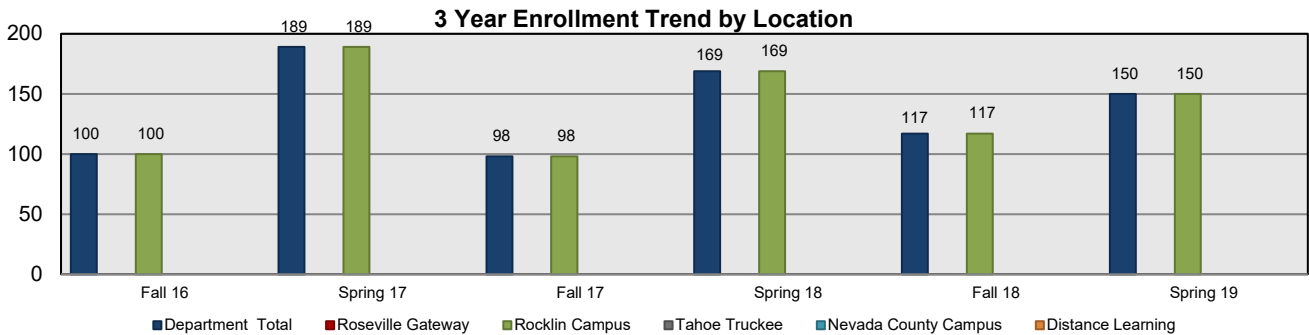
ENGR	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FTES	16	22	16	20	18	17	18
FTEF Total	1.3	2.0	1.3	2.0	1.7	1.7	1.7
Efficiency (WSCH/FTEF)	376	334	376	294	327	309	336.0
Fill Rate	91.0%	94.0%	89.0%	83.0%	73.0%	82.0%	85.3%
AveSize	20.0	21.0	19.6	15.4	14.6	18.8	18.2
# of Sections	5	9	5	11	8	8	8
Department Retention	93%	89%	83%	84%	87%	85%	87%
Department Success	81%	73%	67%	72%	74%	66%	72%
Online Retention							#DIV/0!
Online Success							#DIV/0!

(28, 95,450 and 800 Courses)

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Enrollment by Location	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Department Total	100	189	98	169	117	150	137
Roseville Gateway							#DIV/0!
Rocklin Campus	100	189	98	169	117	150	137
Tahoe Truckee							#DIV/0!
Nevada County Campus							#DIV/0!
Distance Learning							#DIV/0!



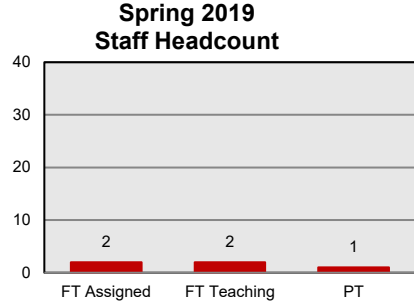
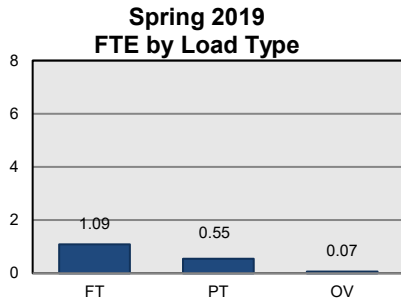
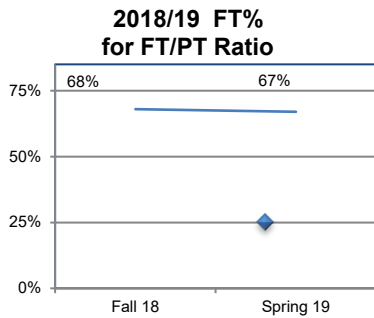
District Information	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
District Enrollment	52,884	50,350	52,980	49,784	53,068	50,881	51,658
District Retention	86%	86%	86%	86%	87%	87%	86%
District Success	73%	73%	73%	74%	73%	75%	74%
District Efficiency	440	441	443	432	451	437	441
District Fill Rate	89.0%	88.0%	88.0%	85.0%	89.0%	87.0%	87.7%

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Instructional FTEF by Load Type	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT	1.02	0.99	1.02	1.09	1.01	1.09	1.04
PT	0.28	0.89	0.27	0.94	0.47	0.55	0.57
OV	0.00	0.18	0.00	0.14	0.21	0.07	0.10
Total FTEF	1.30	2.05	1.29	2.17	1.69	1.71	1.70

FT/PT Ratio (FT%)	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Dept	79%	48%	79%	50%	68%	67%	65%
Rocklin	79%	48%	79%	50%	68%	67%	65%
NCC							#DIV/0!
RC							#DIV/0!
TT							#DIV/0!
DL							#DIV/0!



Staff Headcount	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT Assigned	1	1	1	2	1	2	1.33
FT Teaching	1	1	1	2	1	2	1.33
PT	1	2	1	4	2	1	1.83

Majors	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Civil Engineering Technology	28	17	18	18	11	10	17.00
Engineering	585	537	531	496	529	476	525.67
General Engineering Technology	17	17	11	5	8	10	11.33
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2016-17	2017-18	2018-19	3 Yr Avg
AA				#DIV/0!
AS	10	14	10	11.33
AA-T				#DIV/0!
AS-T				#DIV/0!
Certificate		2		2.00
Total	10	16	10	12.00

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	13	8	49	22
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
Curriculum Currency SP 16				

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

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Retention/Success by Ethnicity	Fall 16		Spring 17		Fall 17		Spring 18		Fall 18		Spring 19		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
African American Ret.		100%	7	71%	5	80%	2	50%	5	60%	6	100%	77%
African American Succ.	1	100%		57%		20%		0%		40%		67%	46%
Amer Indian/Alaskan Nat Ret.		100%	5	80%	1	100%	1	100%	1	100%	2	100%	93%
Amer Indian/Alaskan Nat Succ.	4	100%		40%		100%		100%		0%		50%	64%
Asian Ret.		92%	25	92%	8	75%	15	80%	8	63%	16	88%	85%
Asian Succ.	13	92%		80%		63%		73%		50%		63%	73%
Filipino Ret.		100%	4	75%	4	75%	6	100%	3	100%	5	80%	88%
Filipino Succ.	2	100%		75%		75%		100%		100%		40%	79%
Hispanic/Latino Ret.		100%	21	95%	5	80%	21	76%	20	75%	25	68%	80%
Hispanic/Latino Succ.		80%		71%		80%		67%		60%		56%	66%
Pacific Islander Ret.		100%	1	100%			1	0%					67%
Pacific Islander Succ.	1	100%		100%				0%					67%
Other/Multi-Ethnic Ret.		100%	3	67%	9	100%	7	100%	6	100%	9	89%	95%
Other/Multi-Ethnic Succ.	4	100%		67%		56%		100%		83%		89%	82%
Unknown/Declined Ret.		100%	3	100%			1	100%	2	100%	1	100%	100%
Unknown/Declined Succ.	1	100%		67%				100%		100%		100%	88%
White Ret.		92%	120	89%	66	82%	115	85%	72	93%	86	88%	88%
White Succ.	64	77%		75%		71%		70%		82%		69%	73%
Disparate Threshold (Succ.)		61%		60%		57%		56%		66%		55%	59%

Retention/Success by Equity Pop.	Fall 16		Spring 17		Fall 17		Spring 18		Fall 18		Spring 19		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
Students with Disabilities Ret.		100%	14	64%	5	20%	7	57%	5	60%	5	100%	68%
Students with Disabilities Succ.	8	100%		57%		20%		43%		60%		80%	61%
Foster Youth Ret.							2	100%	1	0%			67%
Foster Youth Succ.								100%		0%			67%
Low Income Ret.*		97%	73	86%					69	84%	88	89%	88%
Low Income Succ.*	32	91%		74%						74%		70%	75%
Veteran Ret.		80%	7	100%	1	0%	8	88%	1	100%	7	100%	90%
Veteran Succ.	5	80%		57%		0%		75%		0%		57%	62%
Female Ret.		93%	34	97%	14	86%	24	83%	27	85%	26	96%	91%
Female Succ.	13	86%		83%		71%		75%		74%		81%	78%
Male Ret.		94%	149	87%	80	84%	140	84%	88	88%	119	82%	86%
Male Succ.	80	81%		71%		69%		72%		74%		62%	71%
Other/Non-Disclosed Gender Ret.		83%	5	80%	4	50%	5	80%	2	100%	5	100%	81%
Other/Non-Disclosed Gender Succ.	6	67%		60%		25%		40%		100%		80%	59%

