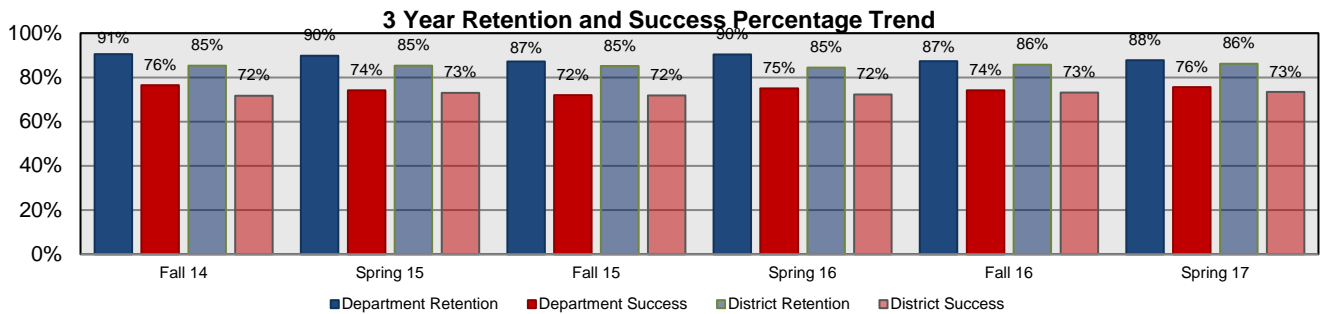
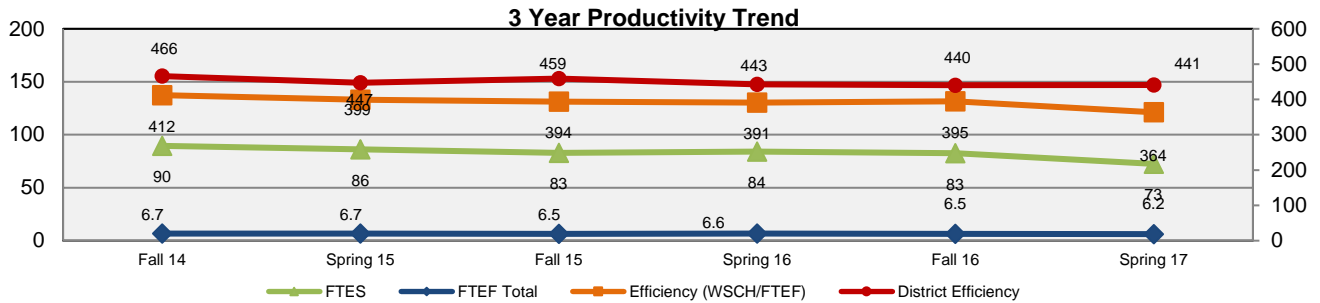


Mechatronics

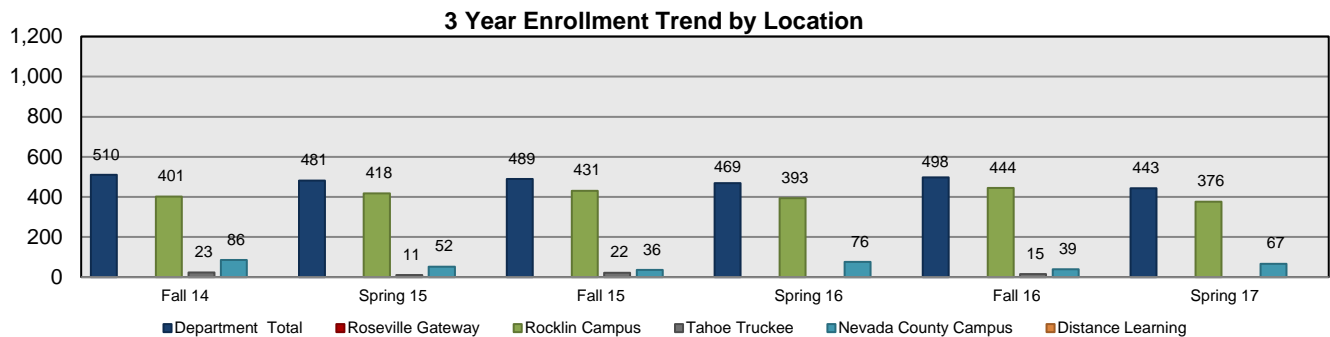
Business and Technology

MECH	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
FTES	90	86	83	84	83	73	83
FTEF Total	6.7	6.7	6.5	6.6	6.5	6.2	6.5
Efficiency (WSCH/FTEF)	412	399	394	391	395	364	392.6
Fill Rate	89.0%	87.0%	88.6%	85.0%	83.0%	76.0%	84.8%
AveSize	21.3	20.9	21.3	20.4	19.9	18.4	20.4
# of Sections	24	23	23	23	25	24	24
Department Retention	91%	90%	87%	90%	87%	88%	89%
Department Success	76%	74%	72%	75%	74%	76%	75%
Online Retention							#DIV/0!
Online Success							#DIV/0!

(28, 95,450 and 800 Courses)



Enrollment by Location	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
Department Total	510	481	489	469	498	443	482
Roseville Gateway							#DIV/0!
Rocklin Campus	401	418	431	393	444	376	411
Tahoe Truckee	23	11	22		15		18
Nevada County Campus	86	52	36	76	39	67	59
Distance Learning							#DIV/0!



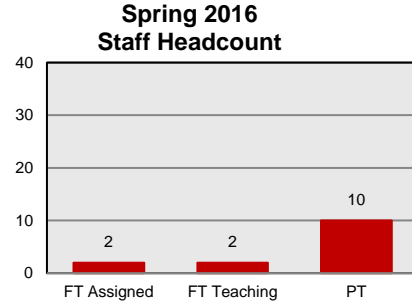
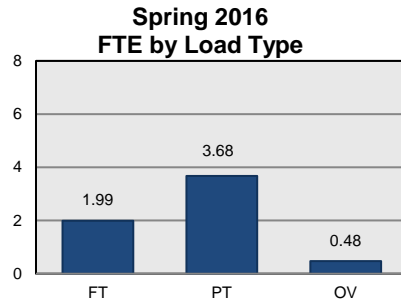
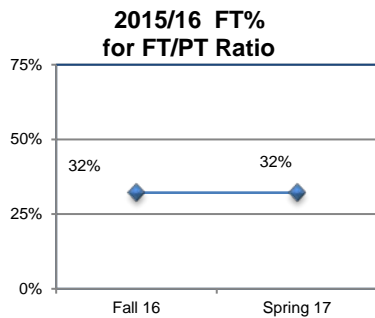
District Information	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
District Enrollment	54,932	53,058	54,133	52,752	52,884	50,350	53,018
District Retention	85%	85%	85%	85%	86%	86%	85%
District Success	72%	73%	72%	72%	73%	73%	73%
District Efficiency	466	447	459	443	440	441	449
District Fill Rate	94.0%	91.0%	92.1%	89.4%	89.0%	88.0%	90.6%

Mechatronics

Business and Technology

Instructional FTEF by Load Type	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
FT	2.89	3.22	2.84	3.16	2.09	1.99	2.70
PT	3.84	3.49	3.32	3.66	4.03	3.68	3.67
OV	0.00	0.00	0.34	0.20	0.34	0.48	0.23
Total FTEF	6.73	6.71	6.50	7.02	6.46	6.15	6.59

FT/PT Ratio (FT%)	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
Dept	43%	48%	46%	45%	32%	32%	41%
Rocklin	45%	48%	50%	44%	32%	39%	43%
NCC	49%	64%	37%	59%	39%	0%	41%
RG							#DIV/0!
TT	0%	0%	0%	0%	0%		0%
DL							#DIV/0!



Staff Headcount	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
FT Assigned	3	3	3	3	2	2	2.67
FT Teaching	3	3	3	3	2	2	2.67
PT	11	11	9	7	10	10	9.67

Majors	Fall 14	Spring 15	Fall 15	Spring 16	Fall 16	Spring 17	3 Yr Avg
Electro-Mechanical	2	5	10	11	6	2	6.00
Mechatronics Technology	136	163	194	206	205	183	181.17
							#DIV/0!
							#DIV/0!
							#DIV/0!
							#DIV/0!

Awards	2014-15	2015-16	2016-17	3 Yr Avg
AA	10	11	11	10.67
AS	23	13	11	15.67
AA-T				#DIV/0!
AS-T				#DIV/0!
Certificate	72	50	48	56.67
Total	105	74	70	83.00

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	8	9	24	13
Program Outcomes	# of Program Outcomes	Outcomes Assessed		
Curriculum Currency SP 16				

Active Course = Taught during the previous 3 years
 Active Learning Outcomes = Active Course outcomes
 Course Assessed = Course assessed and SAA submitted during the previous 3 years
 Outcomes Assessed = Outcomes assessed during the previous 3 yrs
 Program Outcomes = Active Program Level Outcomes

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Business and Technology

Retention/Success by Ethnicity	Fall 14		Spring 15		Fall 15		Spring 16		Fall 16		Spring 17		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
African American Ret.	11	91%	9	67%	8	100%	16	94%	24	79%	15	73%	83%
African American Succ.		82%		22%		63%		44%		58%		53%	54%
Amer Indian/Alaskan Nat Ret.	2	100%	6	83%	4	100%	1	100%	7	71%	11	82%	84%
Amer Indian/Alaskan Nat Succ.		50%		83%		50%		100%		71%		73%	71%
Asian Ret.	18	94%	11	100%	12	83%	10	100%	20	90%	20	65%	87%
Asian Succ.		78%		91%		75%		100%		60%		55%	73%
Filipino Ret.	6	100%	7	100%	4	75%	5	80%	19	95%	13	92%	93%
Filipino Succ.		83%		86%		50%		80%		84%		85%	81%
Hispanic/Latino Ret.	56	93%	57	88%	70	81%	58	97%	53	76%	47	94%	88%
Hispanic/Latino Succ.		79%		67%		63%		78%		45%		83%	69%
Pacific Islander Ret.	1	100%	1	100%	1	100%	2	100%	3	67%	2	100%	90%
Pacific Islander Succ.		100%		100%		0%		100%		67%		100%	80%
Other/Multi-Ethnic Ret.	8	88%	1	100%	3	100%	2	100%	1	100%	0		93%
Other/Multi-Ethnic Succ.		75%		100%		67%		100%		100%			80%
Unknown/Declined Ret.	13	100%	18	100%	9	100%	7	100%	5	100%	6	100%	100%
Unknown/Declined Succ.		100%		83%		67%		86%		60%		67%	81%
White Ret.	395	90%	371	90%	378	88%	368	89%	366	89%	329	89%	89%
White Succ.		75%		75%		75%		75%		80%		77%	76%
Disparate Threshold (Succ.)		60%		60%		60%		60%		64%		61%	61%

Retention/Success by Equity Pop.	Fall 14		Spring 15		Fall 15		Spring 16		Fall 16		Spring 17		3 Yr Avg
	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	Enr.	%	
Students with Disabilities Ret.	56	93%	68	84%	55	87%	53	87%	55	89%	46	83%	87%
Students with Disabilities Succ.		71%		72%		75%		70%		69%		67%	71%
Foster Youth Ret.	3	33%	2	50%	1	0%	2	100%	3	100%	1	100%	67%
Foster Youth Succ.		33%		50%		0%		100%		67%		100%	58%
Low Income Ret.*	300	89%	279	88%	262	85%	257	86%	166	87%	155	87%	87%
Low Income Succ.*		76%		68%		68%		68%		72%		72%	71%
Veteran Ret.	33	94%	43	95%	25	100%	32	91%	35	97%	31	87%	94%
Veteran Succ.		76%		77%		88%		75%		86%		71%	78%
Female Ret.	49	88%	51	84%	51	80%	49	94%	59	88%	52	79%	86%
Female Succ.		84%		76%		75%		84%		73%		71%	77%
Male Ret.	453	91%	414	91%	432	88%	407	90%	436	87%	377	90%	89%
Male Succ.		75%		74%		72%		74%		74%		77%	74%
Other/Non-Disclosed Gender Ret.	8	88%	16	88%	6	83%	13	92%	3	67%	14	64%	82%
Other/Non-Disclosed Gender Succ.		88%		63%		67%		69%		67%		57%	67%

