Computer Information Systems   **Business and Technology**

CIS	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FTES	93	91	89	93	99	98	94
FTEF Total	7.8	7.7	7.4	7.6	7.9	8.2	7.8
Efficiency (WSCH/FTEF)	370	367	369	378	389	369	374
Fill Rate	75.0%	71.0%	72.0%	73.0%	73.0%	67.0%	71.8%
AveSize	20.2	19.8	20.4	18.7	21.6	18.8	19.9
# of Sections	36	36	25	27	34	40	33
Department Retention	81%	84%	86%	84%	83%	81%	83%
Department Success	70%	75%	76%	77%	72%	74%	74%
Online Retention	77%	82%	79%	77%	73%	78%	78%
Online Success	65%	72%	59%	68%	64%	68%	66%

(28, 95,450 and 800 Courses   2   3

3 Year Productivity Trend

FTES | FTEF Total | Efficiency (WSCH/FTEF) | District Efficiency

3 Year Retention and Success Percentage Trend

Department Retention | Department Success | District Retention | District Success
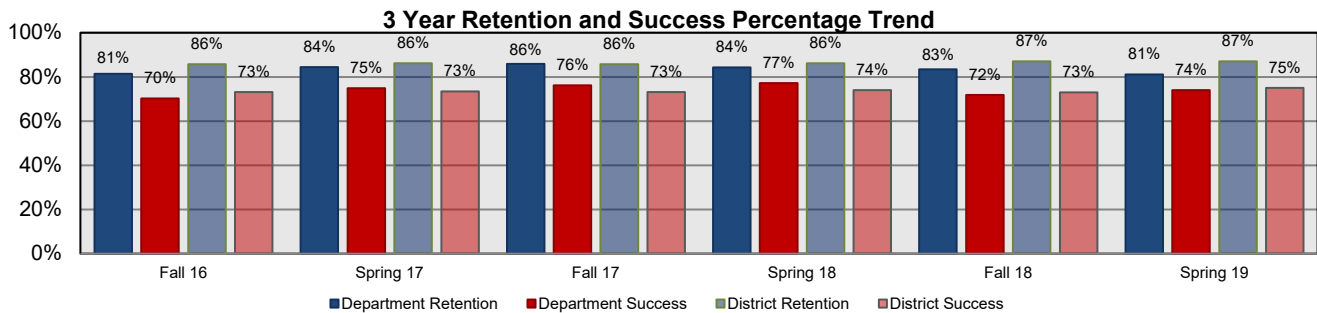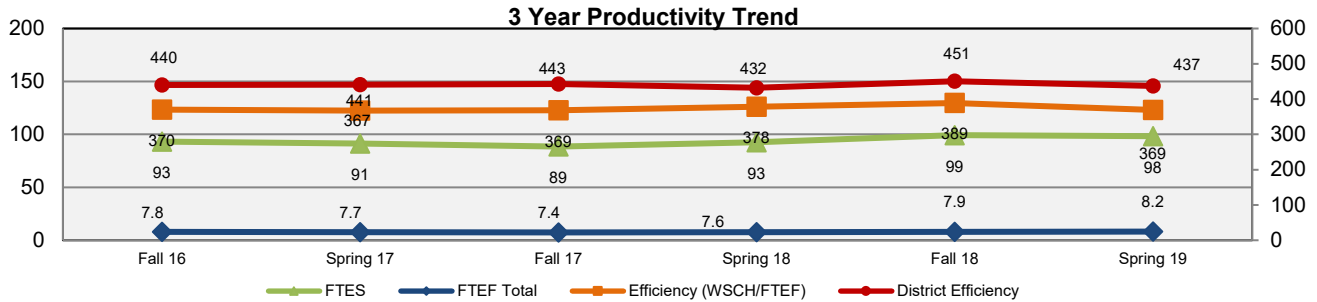
Enrollment by Location	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Department Total	727	713	664	688	736	750	713
Roseville Gateway							#DIV/0!
Rocklin Campus	482	465	476	474	588	558	507
Tahoe Truckee	21	10		22	9	9	14
Nevada County Campus	41	39	33	9	20	16	26
Distance Learning	183	199	155	183	119	167	168

3 Year Enrollment Trend by Location

Department Total | Roseville Gateway | Rocklin Campus | Tahoe Truckee | Nevada County Campus | Distance Learning
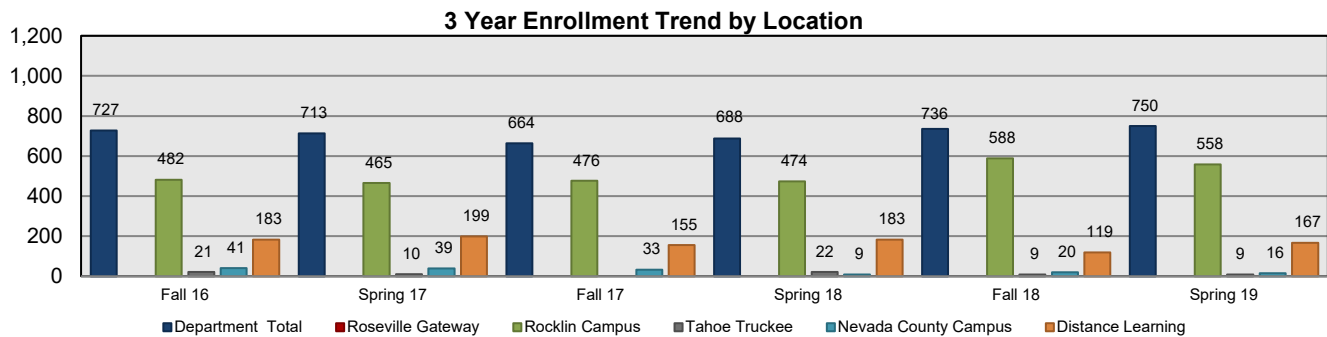
District Information	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
District Enrollment	52,884	50,350	52,980	49,784	53,068	50,881	51,658
District Retention	86%	86%	86%	86%	87%	87%	86%
District Success	73%	73%	73%	74%	73%	75%	74%
District Efficiency	440	441	443	432	451	437	441
District Fill Rate	89.0%	88.0%	88.0%	85.0%	89.0%	87.0%	87.7%

More program information at the link below
https://inside.sierracollege.edu/rp/Pages/Dashboards.aspx

PRRD - 3/11/2020

Computer Information Systems   Business and Technology

Instructional FTEF by Load Type	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT	2.62	2.62	1.50	1.48	2.47	2.56	2.21
PT	4.84	4.96	5.36	5.84	5.38	5.21	5.27
OV	0.34	0.11	0.56	0.25	0.04	0.46	0.29
Total FTEF	7.80	7.69	7.42	7.57	7.89	8.23	7.77

FT/PT Ratio (FT%)	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
Dept	44%	45%	20%	20%	34%	33%	33%
Rocklin	38%	35%	30%	29%	36%	28%	33%
NCC	0%	0%	0%	0%	0%	0%	0%
RG							#DIV/0!
TT	0%	0%		0%	0%	0%	0%
DL	40%	45%	0%	0%	34%	59%	30%

2018/19 FT%
for FT/PT Ratio

Spring 2019
FTE by Load Type

Spring 2019
Staff Headcount
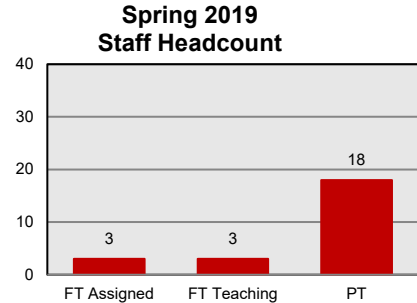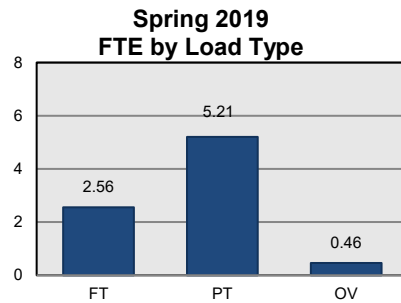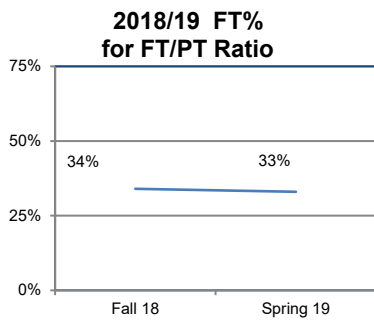
Staff Headcount	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
FT Assigned	4	4	2	2	3	3	3.00
FT Teaching	4	4	5	5	3	3	4.00
PT	16	15	12	16	16	18	15.50

Majors	Fall 16	Spring 17	Fall 17	Spring 18	Fall 18	Spring 19	3 Yr Avg
CIS-Administrative Tech Supprt	1						1.00
Business Info Worker (Stage 1)			6	17	1	1	
Business Info Worker (Stage 2)					1		1.00
CIS-Comp Serv Technologist	3			1			2.00
CIS-Business Info Worker					27	23	25.00
CIS-Computer Applications	195	174	52	24	10	6	76.83
CIS-IT Technician			17	33	56	63	
CIS-Networking	239	163	36	21	11	8	79.67
CIS-Networking and Security	28	171	102	122	135	126	
CIS-Technical Support	167	142	36	21	13	8	64.50
Computer Basics			1			3	2.00
Computer Information Systems	15	8	2				8.33
Digital Literacy				1	1	4	
Info Assurance Tech (Level 1)	5			1			3.00
Info Assurance Cyber Defense		2		6	4	2	
Virtual Office Prof-Adminstrtv	12	10		1			7.67
							#DIV/0!

Awards	2016-17	2017-18	2018-19	3 Yr Avg
AA	3	10	14	9.00
AS	8	14	22	14.67
AA-T				#DIV/0!
AS-T				#DIV/0!
Certificate	33	65	54	50.67
Total	44	89	90	74.33

Course Outcomes	# of Active Courses	# Courses Assessed	# Active Learning Outcomes	Outcomes Assessed
	30	4	27	4
Program Outcomes	# of Program Outcomes	Outcomes Assessed		

More program information at the link below
https://inside.sierracollege.edu/rp/Pages/Dashboards.aspx

PRRD - 3/11/2020

Computer Information Systems   **Business and Technology**

Retention/Success by Ethnicity	Fall 16 Enr.	%	Spring 17 Enr.	%	Fall 17 Enr.	%	Spring 18 Enr.	%	Fall 18 Enr.	%	Spring 19 Enr.	%	3 Yr Avg
African American Ret.	41	54%	29	79%	42	74%	39	67%	34	82%	54	70%	70%
African American Succ.		34%		59%		50%		54%		71%		61%	54%
Amer Indian/Alaskan Nat Ret.	19	74%	20	75%	19	89%	26	88%	27	93%	17	88%	85%
Amer Indian/Alaskan Nat Succ.		68%		70%		79%		73%		81%		82%	76%
Asian Ret.	59	83%	57	88%	42	86%	44	84%	38	87%	48	81%	85%
Asian Succ.		70%		81%		83%		82%		74%		79%	78%
Filipino Ret.	13	100%	23	78%	11	64%	18	89%	14	86%	13	85%	84%
Filipino Succ.		100%		65%		64%		78%		71%		77%	75%
Hispanic/Latino Ret.	106	79%	85	81%	96	85%	114	80%	131	80%	119	85%	82%
Hispanic/Latino Succ.		67%		65%		69%		75%		62%		72%	68%
Pacific Islander Ret.	4	25%	3	67%			2	100%	2	100%	5	80%	69%
Pacific Islander Succ.		0%		33%				100%		100%		80%	56%
Other/Multi-Ethnic Ret.	3	100%	3	100%	18	100%	15	93%	17	88%	19	58%	85%
Other/Multi-Ethnic Succ.		100%		100%		67%		87%		82%		53%	73%
Uknown/Declined Ret.	3	25%	4	67%	5	60%	2	100%	6	83%	9	78%	70%
Uknown/Declined Succ.		25%		33%		40%		100%		67%		78%	59%
White Ret.	478	84%	487	86%	431	85%	428	83%	467	83%	466	82%	84%
White Succ.		70%		75%		78%		78%		74%		76%	75%
Disparate Threshold (Succ.)		56%		60%		62%		62%		59%		61%	60%

Retention/Success by Equity Pop.	Fall 16 Enr.	%	Spring 17 Enr.	%	Fall 17 Enr.	%	Spring 18 Enr.	%	Fall 18 Enr.	%	Spring 19 Enr.	%	3 Yr Avg
Students with Disabilities Ret.	88	78%	83	84%	69	90%	58	74%	61	79%	56	71%	80%
Students with Disabilities Succ.		67%		72%		80%		64%		70%		66%	70%
Foster Youth Ret.	1	100%	1	100%	5	60%	3	67%	5	80%	5	40%	65%
Foster Youth Succ.		100%		100%		20%		33%		60%		40%	45%
Low Income Ret.*	340	76%	325	85%	382	82%	373	79%	429	83%	357	78%	80%
Low Income Succ.*		65%		74%		69%		70%		71%		71%	70%
Veteran Ret.	43	91%	32	75%	35	91%	35	91%	27	93%	33	82%	87%
Veteran Succ.		67%		72%		83%		83%		70%		64%	73%
Female Ret.	314	79%	306	84%	250	84%	284	81%	310	84%	290	80%	82%
Female Succ.		72%		76%		73%		76%		74%		72%	74%
Male Ret.	402	83%	386	85%	406	84%	389	83%	409	84%	449	82%	83%
Male Succ.		69%		73%		72%		74%		71%		75%	73%
Other/Non-Discolsed Gender Ret.	11	82%	21	84%	8	88%	15	93%	17	65%	11	82%	82%
Other/Non-Discolsed Gender Succ		55%		91%		88%		87%		53%		73%	75%

Average Success by Group

Bar values: 54%, 76%, 78%, 75%, 68%, 73%, 59%, 75%, 70%, 45%, 70%, 73%, 74%, 73%, 75%

Legend:
- African American Succ.
- Amer Indian/Alaskan Nat Succ.
- Asian Succ.
- Filipino Succ.
- Hispanic/Latino Succ.
- Other/Multi-Ethnic Succ.
- Uknown/Declined Succ.
- White Succ.
- Students with Disabilities Succ.
- Foster Youth Succ.
- Low Income Succ.*
- Veteran Succ.
- Female Succ.
- Male Succ.
- Other/Non-Discolsed Gender Succ.