

Santa Ana College Distance Education: Participation, Demographics and Course Success

March 2017

Santa Ana College offers a wide range of distance education sections each semester, predominately via online delivery. As this type of learning gains in popularity, it is important to continually assess enrollments and outcomes so that we may remain current with the course variety and content needs of our community and the students we serve. This publication demonstrates the differences of online course offerings at SAC as compared to the traditional classroom delivery, including number of sections offered, student demographics, course success and retention.

Summary of Findings

Overall, the number of sections offered in distance education in Fall 2016 increased from Fall 2014 (155 to 199; 28 percentage points). Web section offerings continue to increase since Fall 2014 (102 to 150; 47 percentage points), while the number of hybrid (combination of online with some campus visits) sections dropped (from 55 to 49; 11 percentage points). On average, both headcounts and enrollments in web classes increased since Fall 2014 (45% and 43% respectively); however, headcounts and enrollments for hybrid classes dropped during the same time period (-9% and -13% respectively). Distance education classes are defined by delivery type (web based or hybrid); therefore, data is broken down even further to assist program staff in defining specific strategies for specific teaching delivery.

Santa Ana College Distance Education Sections Offered, Headcount, and Enrollments, Fall 2014 - Fall 2016

G	# S	ections Offer	ed	Head	count (undup	licated)	Enro	ollments in cl	asses
Semester	Web	Hybrid	TOTAL	Web	Hybrid	TOTAL	Web	Hybrid	TOTAL
Fall 2016	150	49	199	3111	1119	3960	4384	1178	5562
Spring 2016	143	45	188	2861	1016	3656	4086	1090	5176
Fall 2015	124	48	172	2479	1091	3295	3597	1183	4780
Spring 2015	114	55	169	2256	1306	3301	3289	1434	4723
Fall 2014	102	53	155	2141	1230	3107	3074	1349	4423

Demographics

- The largest group of students who enroll in web-based classes are young; more than half (63%) of all distance education students at SAC are 25 years of age or younger.
- More than three-fifths (60%) of the students who enroll in distance education classes are female.
- ➤ Distance education students at SAC are ethnically representative of the student body at large. Latino's enrollment in distance education has increased five percentage points in the last two years.

Santa Ana College Demographics of Distance Education Students, Headcount, Fall 2014 - Fall 2016

		W	eb Delive	ery			Hyb	orid Deliv	very			Total Dis	stance Ed	lucation	
	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016
	n=2141	n=2256	n=2479	n=2861	n=3111	n=1230	n=1306	n=1091	n=1016	n=1119	n=310/	n=3301	n=3295	n=3656	n=3960
Age															
17-21	29%	26%	29%	28%	33%	34%	29%	34%	36%	42%	30%	27%	31%	30%	36%
22-25	31%	29%	29%	29%	29%	28%	31%	28%	29%	25%	29%	30%	28%	29%	27%
26-29	16%	18%	17%	18%	15%	15%	16%	15%	15%	13%	16%	18%	16%	18%	15%
30-39	16%	16%	16%	17%	15%	15%	15%	15%	13%	13%	16%	16%	16%	16%	15%
40-49	5%	6%	7%	5%	5%	6%	5%	5%	5%	6%	6%	6%	6%	5%	5%
50+	3%	4%	3%	3%	3%	3%	3%	2%	3%	2%	3%	4%	3%	3%	2%
Ethnicity															
Native-American	1%	0%	1%	1%	1%	0%	0%	1%	0%	1%	1%	0%	1%	1%	1%
African-American	4%	3%	4%	3%	4%	2%	2%	2%	2%	2%	3%	3%	3%	3%	3%
Latino	50%	52%	53%	56%	57%	61%	65%	63%	69%	69%	54%	57%	56%	59%	59%
Asian	13%	15%	14%	14%	14%	12%	10%	15%	11%	11%	13%	13%	15%	13%	13%
Pacific Islander	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%
White	22%	20%	20%	18%	16%	15%	15%	11%	10%	11%	19%	18%	17%	16%	15%
Filipino	2%	2%	2%	2%	2%	2%	1%	2%	1%	1%	2%	2%	2%	2%	2%
Other/Not reported	8%	6%	6%	6%	7%	6%	6%	6%	6%	6%	7%	6%	6%	6%	7%
Gender															
Female	57%	56%	57%	57%	60%	57%	64%	60%	64%	61%	57%	59%	58%	58%	60%
Male	43%	44%	43%	43%	40%	43%	36%	40%	36%	39%	43%	41%	42%	42%	40%

Enrollments, Course Success, Retention

The Distance Education Program at SAC is an offering of a variety of sections in a variety of subject areas. Therefore, it is challenging to compare one mode of teaching to another based on the grades given by one teacher, one section. Percent distributions are significantly influenced by small sample sizes and caution should be used when comparisons are made. Many classes were offered in one method of instruction and do not have comparison data.

- In most cases, web classes (Spring 2016 and Fall 2016) have slightly lower success for similar courses offered in traditional classrooms (64% to 66% versus 65% to 67%).
- Hybrid course total success rate is also slightly lower than the traditional course total success rate (62% to 64% vs. 65% to 67%).
- Both web and hybrid classes have slightly lower retention rates (80% to 82%) compared to traditional classes (82% to 83%).
- Detailed course success and retention rates (by subject/course/ticket for Spring 2016 and Fall 2016 (by semester) are included below.

Fall 2016 Comparison of SAC Web, Hybrid vs. Traditional Delivery (Enrollment/Success/Retention)

Subject	Course		Web Del	ivery			Hybrid De	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	022	23359	38	74%	87%							
	032	total	38	74%	87%					29	52%	93%
		32858	28	75%	82%							
	035	32860	25	68%	76%							
		total	53	72%	79%					33	85%	100%
		24950	34	62%	62%							
ACCT	101	24960	33	48%	61%							
ACCI		total	67	55%	61%					325	66%	75%
	102	31593	36	67%	86%							
	102	total	36	67%	86%					207	80%	83%
	112	23378	25	40%	48%							
	113	total	25	40%	48%							
	114	23380	27	63%	74%							
	114	total	27	63%	74%	_			_			

C-1-14	C		Web De	elivery			Hybrid D	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
4317711	100	25202	41	56%	71%	25201	30	57%	60%			
ANTH	100	total	41	56%	71%	total	30	57%	60%	204	65%	82%
		25655	50	98%	98%							
		25656	48	92%	94%							
	100	25658	36	61%	83%							
ART		25659	43	65%	81%							
		total	177	81%	90%					616	73%	89%
	105	25929	22	27%	77%							
	195	total	22	27%	77%					89	57%	82%
	170	23653	37	57%	76%	27094	22	100%	100%			
	179	total	37	57%	76%	total	22	100%	100%	22	64%	73%
	100	23655	18	78%	83%							
D.A	188	total	18	78%	83%					18	78%	89%
BA	100	23657	18	28%	72%							
	189	total	18	28%	72%					16	44%	69%
	101	27468	10	40%	60%							
	191	total	10	40%	60%							
		25605	39	62%	82%							
BIOL	109	25690	42	45%	67%							
		total	81	53%	74%					931	59%	78%

Cubicat	Course		Web D	elivery			Hybrid Do	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		24450	34	59%	79%							
	100	24452	32	34%	53%							
		total	66	47%	67%					175	60%	77%
		23587	6	67%	67%							
		23588	1	100%	100%							
	101	23589	12	42%	75%							
	101	23590	9	33%	56%							
		27088	4	25%	75%							
		total	32	44%	69%							
		23592	16	63%	75%							
		23593	15	87%	93%							
		23594	10	70%	80%							
BUS	105	23595	16	63%	81%							
	103	23600	21	71%	86%							
		23601	29	45%	66%							
		35088	26	54%	69%							
		total	133	62%	77%					164	72%	83%
	106	24471	36	61%	69%							
	100	total	36	61%	69%					21	62%	71%
	120	24551	18	56%	83%							
	120	total	18	56%	83%					27	59%	85%
	130	31557	33	52%	67%							
	130	total	33	52%	67%					34	56%	88%
	140	23392	14	36%	50%							
	140	Total	14	36%	50%							

Cubicat	C		Web De	livery			Hybrid Do	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		25981	22	55%	55%							
	150	25982	32	81%	84%							
		total	54	70%	72%					83	84%	94%
	1.50	24595	30	43%	60%							
BUS	170	total	30	43%	60%							
(cont.)		24597	33	70%	82%							
		24598	33	64%	79%							
	222	35077	22	73%	86%							
		total	88	68%	82%					75	67%	83%
		27626	29	52%	79%							
		27627	37	54%	73%							
		27676	31	94%	94%							
	107	27688	35	77%	80%	27649	20	40%	65%			
		27695	29	48%	79%	27661	40	38%	63%			
		total	161	65%	81%	total	60	38%	63%	279	82%	90%
			-		-	27720	12	75%	92%		_	
	110					27722	31	61%	84%			
CDEV						total	43	65%	86%	127	79%	91%
						27890	28	96%	100%			
	112					34105	21	86%	86%			
						total	49	92%	94%			
		27895	38	79%	89%							
	205	34175	29	52%	97%							
		total	67	67%	93%					74	76%	91%
	229	27905	31	68%	68%							
	223	total	31	68%	68%							

G 1			Web De	livery			Hybrid Do	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
CDEV		27903	34	59%	76%				-			
(cont.)	230	total	34	59%	76%							
						25475	28	36%	75%			
CHEM	209					total	28	36%	75%	364	55%	73%
		25873	29	86%	90%							
CMPR	100	25881	27	78%	78%							
		total	56	82%	84%					192	80%	88%
		24974	29	86%	97%							
CMST	101	35097	38	82%	97%							
		total	67	84%	97%					566	76%	91%
		24817	26	46%	62%							
		24827	27	70%	85%							
		24828	28	57%	64%							
		24829	29	76%	79%							
CNSL	116	24830	29	90%	93%							
		24851	34	47%	62%							
		25188	28	86%	89%							
		25577	25	64%	88%	24826	32	53%	81%			
		total	226	67%	77%	total	32	53%	81%	590	69%	85%
	100	26805	58	62%	76%							
DUCE	100	total	58	62%	76%					35	80%	89%
DNCE	105	26808	28	64%	68%							
	105	total	28	64%	68%					17	76%	88%
	120	29187	33	70%	91%	29203	23	83%	100%			
ECON	120	total	33	70%	91%	total	23	83%	100%	233	71%	75%
ECON	101	25142	34	85%	94%							
	121	total	34	85%	94%					155	75%	87%

C-1:4	C		Web De	livery			Hybrid De	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
EDUC		31835	14	57%	64%							
	204	total	14	57%	64%							
		31834	12	67%	83%							
	205	total	12	67%	83%							
						26833	22	41%	55%			
	61					total	22	41%	55%	880	53%	76%
						26944	29	83%	97%			
						26969	25	48%	92%			
						26978	28	39%	89%			
						26984	25	56%	56%			
						26985	30	50%	77%			
	101					26991	26	35%	77%			
						27010	26	38%	62%			
ENGL						27027	25	44%	48%			
ENGL						27041	29	62%	79%			
						27042	31	61%	84%			
						total	274	52%	77%	1366	59%	84%
						27195	23	74%	96%			
	102					27210	28	75%	86%			
						total	51	75%	90%	83	64%	77%
	102					27230	34	53%	74%			
	103					total	34	53%	74%	227	71%	84%
	270	27585	31	68%	77%							
	270	total	31	68%	77%					28	64%	64%
	1000	26536	13	46%	92%	26554	21	38%	76%			
ENGR	100B	total	13	46%	92%	total	21	38%	76%			
ENGK	110	26556	1	100%	100%							
	110	total	1	100%	100%							

G-1-14	C		Web De	livery			Hybrid De	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	1.40					26588	12	33%	75%			
	142					total	12	33%	75%			
						26589	11	91%	91%			
	154					total	11	91%	91%			
ENGR						26593	25	60%	84%			
(cont.)	183					total	25	60%	84%	11	73%	73%
, , ,						26596	12	92%	100%		7070	7575
	184					total	12	92%	100%			
						33531	6	83%	100%		i.	
	281					total	6	83%	100%			
		33745	20	4.60/	700/	totai	0	8370	100%			
	100	total	28	46%	79%					25	400/	0.40/
		totai	28	46%	79%	24604	12	4.60/	(20/	25	48%	84%
	105					total	13 13	46%	62% 62%			
		24667	15	80%	100%	totai	13	40%	0270			
	120	total	15	80%	100%							
		24669	23	65%	91%							
	121	total	23	65%	91%							
ENTR		24671	23	57%	87%							
	122	total	23	57%	87%							
	100	24673	35	49%	69%							
	123	total	35	49%	69%							
	104	24675	22	68%	77%							
	124	total	22	68%	77%							
	105	24676	33	36%	79%							
	125	total	33	36%	79%							
		32028	40	75%	80%							
ERTH	110	34258	31	45%	84%							
		total	71	62%	82%					373	52%	71%

C-1:4	C		Web De	livery			Hybrid Do	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
EDM	100	26696	33	76%	76%							
FDM	100	total	33	76%	76%					22	59%	82%
	101	26893	57	79%	88%							
	101	total	57	79%	88%					216	83%	95%
		26898	36	86%	94%							
	102	total	36	86%	94%					190	82%	96%
		26902	59	73%	90%							
	103	total	59	73%	90%					128	89%	96%
FTC		26906	32	59%	69%							
	104	total	32	59%	69%					116	87%	95%
		26910	34	88%	94%							
	105	total	34	88%	94%					92	96%	99%
		26914	37	84%	92%						7070	,,,,
	106	total	37	84%	92%					92	72%	88%
		37575	45	73%	91%							
GEOG	100	total	45	73%	91%					150	67%	87%
		24991	27	81%	93%				-			
		25425	39	74%	87%							
	120	25428	39	74%	79%							
HIST		total	105	76%	86%					187	71%	90%
	101	25435	24	79%	96%						,	7 7 1 -
	121	total	24	79%	96%					214	64%	89%
IDG	101	23628	32	53%	84%							
IDS	121	total	32	53%	84%							
		24279	27	81%	85%							
WALL C	100	24280	28	79%	82%							
KNAC	123	24281	40	78%	85%							
		total	95	79%	84%							

Section # 24257 24258 24355 total 24412 24415 total 24253 24254 total 34648	### Company of Company	Success 59% 42% 52% 51% 78% 72% 75% 45%	85% 71% 78% 78% 78% 84% 82%	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
24258 24355 total 24412 24415 total 24253 24254 total	38 27 106 23 32 55 31	42% 52% 51% 78% 72% 75%	71% 78% 78% 78% 84%					111	120/	
24355 total 24412 24415 total 24253 24254 total	27 106 23 32 55 31 31	52% 51% 78% 72% 75%	78% 78% 78% 84%					111	120/	
total 24412 24415 total 24253 24254 total	106 23 32 55 31 31	51% 78% 72% 75%	78% 78% 84%					111	400/	
24412 24415 total 24253 24254 total	23 32 55 31 31	78% 72% 75%	78% 84%					111	400/	
24415 total 24253 24254 total	32 55 31 31	72% 75%	84%						42%	70%
total 24253 24254 total	55 31 31	75%								
24253 24254 total	31 31		82%							<u> </u>
24254 total	31	45%								
total			71%							
	62	52%	84%							<u> </u>
34648	02	48%	77%					34	53%	79%
	31	52%	84%							<u> </u>
34650	28	57%	89%							1
35685	27	44%	93%							
total	86	51%	88%							
34652	33	91%	97%							
total	33	91%	97%					35	60%	83%
34654	41	59%	88%							
total	41	59%	88%					40	63%	93%
23917	25	84%	96%					14	32.11	
								36	67%	89%
		ļ						30	0770	
	+									
								701	500/	700/
								/91	39%	79%
11 //13.5										
	_									<u> </u>
27190								340	A30/2	74%
	33750	24978 20 27187 17 total 37 27188 25 27190 30 33750 23	24978 20 55% 27187 17 65% total 37 59% 27188 25 20% 27190 30 23% 33750 23 22%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30%	24978 20 55% 90% 27187 17 65% 88% total 37 59% 89% 791 27188 25 20% 56% 27190 30 23% 60% 33750 23 22% 30% <td>24978 20 55% 90% 0</td>	24978 20 55% 90% 0

Chiaa4	C		Web De	livery			Hybrid Do	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	140	27207	35	40%	51%							
	140	total	35	40%	51%					297	53%	75%
		27286	26	50%	69%							
Math	150	29621	18	44%	67%							
(Cont.)		total	44	48%	68%					158	39%	64%
		27295	29	28%	41%							
	219	27297	27	59%	74%							
		total	56	43%	57%					768	44%	67%
MOME	120	24680	16	44%	81%							
MGMT	120	total	16	44%	81%					28	68%	100%
		24697	23	48%	74%							
MKTG	113	total	23	48%	74%					22	73%	82%
	101	23427	40	45%	80%							
MIIG	101	total	40	45%	80%					227	75%	92%
MUS	103	23430	34	65%	79%							
	103	total	34	65%	79%					44	91%	91%
		26611	33	52%	82%							
		26612	35	69%	77%							
NUTR	115	28710	38	50%	71%							
		35370	34	44%	56%							
		total	140	54%	71%					155	61%	79%
	100	27408	29	100%	100%							
	100	total	29	100%	100%							
ОТА	101	27409	29	100%	100%							
UIA	101	total	29	100%	100%							
	103	27611	25	100%	100%							
	103	total	25	100%	100%							

Subject	Course		Web De	livery			Hybrid De	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	111	27614	28	100%	100%							
	111	total	28	100%	100%							
OTA	115	27615	28	100%	100%							
(cont.)	113	total	28	100%	100%							
	201	27616	25	100%	100%							
	Ī	total	25	100%	100%			F	<u> </u>			-
	101	23609	22	64%	77%							
		total	22	64%	77%							
	121	23612	17	76%	88%							
	121	total	17	76%	88%							
PARA	122					23614	13	100%	100%			
171101	122					total	13	100%	100%			
	150					23622	24	96%	96%			
	150					total	24	96%	96%			
	297	26198	10	70%	80%							
	297	total	10	70%	80%							
PHIL	110					25797	38	66%	74%			
PHIL	110					total	38	66%	74%	175	73%	85%
						24374	47	51%	94%			
DOI T	101					24422	46	57%	89%			
POLT	101					24434	25	40%	64%			
						total	118	51%	86%	820	69%	89%
		24528	48	69%	77%							
PSYC	100	24529	46	50%	74%							
		total	94	60%	76%					741	62%	83%
		25001	25	36%	76%							
READ	150	26560	25	40%	76%	26559	21	43%	67%			
		total	50	38%	76%	total	21	43%	67%	89	47%	84%

Carlo i a a 4	Carres		Web De	livery			Hybrid De	elivery		Tradi	tional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		25005	29	48%	79%							
	100	25215	35	60%	83%							
SOC	100	25216	43	70%	86%	25217	34	71%	88%			
300		total	107	61%	83%	total	34	71%	88%	392	80%	89%
	112	25296	39	64%	85%							
	112	total	39	64%	85%					79	91%	96%
						24968	29	76%	90%			
						24971	15	87%	100%			
	101					25032	19	79%	95%			
						25066	26	69%	81%			
=						total	89	76%	90%	359	72%	85%
						25089	13	100%	100%			
SPAN	101H					25930	5	60%	60%			
						total	18	89%	89%			
						25097	18	67%	89%			
	102					25120	17	76%	94%			
						total	35	71%	91%	74	85%	89%
						25098	20	85%	95%			
	102H					total	20	85%	95%			
		24863	34	53%	65%				7 7 7 7		<u> </u>	
STDY	109	24864	31	58%	77%							
SIDY	107	total	65	55%	71%					149	64%	88%
		25219	46	72%	78%					-		
THEA	100	total	46	72%	78%					149	82%	91%
Semest	ter total		4384	64%	80%		1178	62%	82%	16,214	65%	83%

Spring 2016 Comparison of SAC Web, Hybrid vs. Traditional Delivery (Enrollment/Success/Retention)

G 11	G		Web Del	livery			Hybrid De	elivery		Trad	litional Delivery	7
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	022	12573	37	54%	68%							
	032	total	37	54%	68%					23	78%	91%
		12590	31	74%	87%							
	035	12593	21	48%	57%							
		total	52	63%	75%					55	87%	95%
		10190	27	52%	70%							
		12601	32	44%	69%							
ACCT	101	23830	25	40%	56%							
		27593	22	32%	55%							
		total	106	42%	63%					303	67%	79%
		10192	23	65%	78%							
	102	12740	36	61%	67%							
		total	59	63%	71%					192	84%	89%
	108	12744	32	59%	81%							
	108	total	32	59%	81%							
		10199	34	53%	79%	14339	28	57%	82%			
ANTH	100	27546	35	54%	77%							
		total	69	54%	78%	total	28	57%	82%	160	59%	78%
		13692	43	70%	91%							
	100	13693	43	95%	95%							
4.0.7	100	13694	47	96%	96%							
ART		total	133	87%	94%					578	70%	86%
	105	13945	15	33%	53%							
	195	total	15	33%	53%					60	58%	83%

6.1.			Web De	livery			Hybrid De	elivery		Trac	litional Deliver	y
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	1.62	13676	37	76%	81%							
	163	total	37	76%	81%							
		13682	30	60%	80%	13806	23	83%	83%			
						13814	21	57%	62%			
	179					13819	30	87%	87%			
						19770	20	90%	95%			
BA		total	30	60%	80%	total	94	80%	82%	22	50%	86%
	188	13840	20	25%	70%							
	188	total	20	25%	70%							
	189	13873	15	47%	53%							
	109	total	15	47%	53%							
	190	19772	20	85%	85%							
	190	total	20	85%	85%							
		10189	39	67%	85%							
BIOL	109	16232	41	54%	80%							
		total	80	60%	83%					897	56%	71%
		13926	39	41%	85%							
	100	13930	35	66%	74%							
		total	74	53%	80%					126	58%	75%
BUS		12550	3		67%							
BUS		12854	7	29%	29%							
	101	12855	9	22%	67%							
		12858	4	50%	50%							
		total	23	26%	52%							

C-1:4	C		Web D	elivery			Hybrid D	elivery		Tr	aditional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		10194	35	71%	83%							
		12865	15	67%	80%							
		12866	17	88%	94%							
	105	12867	14	36%	71%							
		12869	16	63%	75%							
		total	97	67%	81%					190	82%	93%
		14170	39	54%	69%	21855	11	73%	91%			
	106	total	39	54%	69%	total	11	73%	91%	13	54%	62%
		14176	18	67%	83%							
	120	total	18	67%	83%					28	68%	82%
BUS (cont.)		14312	20	40%	70%							-
(cont.)	127	total	20	40%	70%							
		12751	31	55%	81%							
	130	total	31	55%	81%					19	58%	68%
	1.50	12915	34	88%	88%							
	150	total	34	88%	88%					95	80%	93%
	160	12756	16	38%	56%							
	100	total	16	38%	56%							
		10185	36	83%	92%							
	222	14475	16	44%	63%							
		total	52	71%	83%					112	93%	96%
CHEM	200					14638	26	46%	77%			
CHEM	209					total	26	46%	77%	364	56%	70%
		10207	34	82%	88%							
CMPR	100	12951	35	77%	83%							
CMPR		total	69	80%	86%					130	80%	88%
		10200	28	79%	93%							
CMST	101	15120	43	84%	93%							
		total	71	82%	93%					594	71%	85%

G 11.			Web D	elivery			Hybrid D	elivery		Tr	aditional Deli	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		14557	45	100%	100%							
		14560	31	68%	81%							
CNICI	116	14563	33	61%	67%							
CNSL	116	14572	30	60%	73%							
		20975	44	93%	95%							
		total	183	79%	85%					849	73%	83%
	100	13713	44	75%	80%							
DNCE	100	total	44	75%	80%					29	45%	76%
DNCE	105	13716	19	89%	89%							
	105	total	19	89%	89%					18	72%	83%
	120	17390	30	77%	80%	13512	23	57%	70%			
	120	total	30	77%	80%	total	23	57%	70%	204	76%	82%
ECON		10193	30	77%	80%	13532	36	72%	81%			
	121	17389	41	59%	78%							
		total	71	66%	79%	total	36	72%	81%	169	80%	86%
	204	15560	10	50%	80%							
EDUC	204	total	10	50%	80%							
EDUC	205	15561	9	78%	89%							
	203	total	9	78%	89%							
	061					13065	24	46%	50%			
	001					total	24	46%	50%	628	60%	77%
						13138	25	48%	52%			
ENGL						13141	26	42%	58%			
LNGL	101					13168	27	59%	85%			
	101					13171	28	96%	96%			
		10233	25	68%	80%	13175	28	25%	68%			
		total	25	68%	80%	total	134	54%	72%	1333	62%	79%

G 1	C		Web Del	ivery			Hybrid Do	elivery		Tra	aditional Deliv	ery
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	102					13290	28	68%	75%			
	102					total	28	68%	75%	117	74%	83%
ENGL	103					13298	29	55%	79%			
(Cont.)	103					total	29	55%	79%	257	62%	77%
	270	13323	27	70%	81%							
	270	total	27	70%	81%					37	86%	92%
	012	14533	26	58%	85%							
	012	total	26	58%	85%							
	100D	14544	17	59%	65%							
	100B	total	17	59%	65%					18	67%	89%
	440	14552	2		0%							
	110	total	2		0%							
						14699	16	56%	75%			
	154					total	16	56%	75%			
						14702	14	43%	57%			
ENGR	183					14703	20	70%	80%			
						total	34	59%	71%	11	73%	73%
	101					14705	20	70%	85%			
	184					total	20	70%	85%			
	106					14707	11	82%	82%			
	186					total	11	82%	82%			
	201					14710	3	67%	67%			
	201					total	3	67%	67%			
	262	23805	10	60%	70%							
	203	total	10	60%	70%							

			Web De	elivery			Hybrid De	elivery		Trac	litional Deliv	very
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	100	14478	32	50%	69%							
	100	total	32	50%	69%					17	47%	88%
	106	14485	15	60%	67%							
	106	total	15	60%	67%							
	100	14488	25	44%	72%							
	108	total	25	44%	72%							
	120	14512	17	47%	59%							
	120	total	17	47%	59%							
ENTED	101	14513	11	64%	64%							
ENTR	121	total	11	64%	64%							
	122	14514	18	61%	78%							
	122	total	18	61%	78%							
	122	14515	22	64%	77%							
	123	total	22	64%	77%							
	124	14516	14	79%	93%							
	124	total	14	79%	93%							
	105	14517	33	52%	94%							
	125	total	33	52%	94%							
	101	15431	56	73%	80%							
	101	total	56	73%	80%					133	70%	86%
	102	15440	43	70%	84%							
	102	total	43	70%	84%					164	77%	87%
ETC	102	15445	55	71%	84%							
FTC	103	total	55	71%	84%					153	74%	88%
	104	15450	47	62%	85%							
	104	total	47	62%	85%					138	70%	91%
	105	15455	48	79%	88%							
	103	total	48	79%	88%					100	93%	97%

			Web De	livery			Hybrid D	elivery		Tra	aditional Deliv	ery
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
FTC	106	15460	58	76%	93%							
(Cont.)	106	total	58	76%	93%					101	62%	92%
GEOG	102	16301	38	53%	79%							
GEOG	102	total	38	53%	79%							
		14747	24	58%	79%							
	120	14748	29	79%	93%							
HIST		total	53	70%	87%					251	64%	84%
		14763	24	83%	88%							
	121	total	24	83%	88%					237	65%	78%
		15562	30	53%	77%	20782	36	50%	83%			
		15570	30	70%	83%							
	107	15573	36	78%	86%							
	107	20781	28	79%	86%							
		26592	33	76%	97%							
		total	157	71%	86%	total	36	50%	83%	230	81%	93%
	110					15579	32	69%	78%			
HUD	110					total	32	69%	78%	111	82%	88%
						16251	35	94%	94%			
	112					16252	28	89%	100%			
						total	63	92%	97%			
	120					16254	20	75%	95%			
	120					total	20	75%	95%			
	121					16255	13	77%	85%			
	121					total	13	77%	85%			
IDS	121	13439	39	64%	72%							
נחו	141	total	39	64%	72%							

G III			Web D	elivery			Hybrid De	elivery		Tra	ditional Deliv	ery
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		10202	30	77%	93%							
KNAC	122	13489	34	68%	76%							
KNAC	123	23581	28	64%	82%							
		total	92	70%	84%							
		13018	27	63%	89%							
	101	13020	35	71%	91%							
	101	13741	34	53%	76%							
		total	96	63%	85%					52	48%	69%
		13726	23	48%	65%							
KNHE	102	13727	17	53%	76%							
	102	13728	32	53%	84%							
		total	72	51%	76%							
		10209	24	63%	75%							
	104	13461	18	61%	72%							
		total	42	62%	74%					25	64%	88%
		13544	25	56%	80%							
	125	23548	28	75%	100%							
		total	53	66%	91%							
		13546	30	73%	87%							
KNPR	150	13742	25	60%	76%							
		total	55	67%	82%							
		13545	42	81%	93%							
	170	22899	31	71%	94%							
		total	73	77%	93%							
LIDI	100	10210	16	88%	94%							
LIBI	100	total	16	88%	94%					41	49%	63%

G III			Web De	elivery			Hybrid De	elivery		Tra	ditional Deliv	ery
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
	002	10204	26	73%	85%							
	083	total	26	73%	85%					814	64%	82%
		10206	26	27%	81%							
	084	17004	21	43%	57%							
		total	47	34%	70%					394	48%	75%
	105	15232	27	41%	78%							
MATH	103	total	27	41%	78%					202	72%	84%
	140	15239	36	42%	56%							
	140	total	36	42%	56%					304	50%	72%
	150	10195	21	57%	71%							
	130	total	21	57%	71%					230	58%	76%
	219	15720	24	33%	46%							
	217	total	24	33%	46%					610	52%	71%
MOME	120	14518	15	40%	73%							
MGMT	120	total	15	40%	73%					27	56%	70%
	113	14529	30	43%	73%							
	113	total	30	43%	73%							
	120	14530	21	67%	86%							
MKTG	120	total	21	67%	86%							
MKIG	121	14531	35	51%	83%							
	121	total	35	51%	83%							
	122	14532	24	75%	92%							
	122	total	24	75%	92%							
	101	12399	42	48%	71%							
MUS	101	total	42	48%	71%					193	80%	93%
MOS	103	12402	36	61%	69%							
	103	total	36	61%	69%					66	73%	94%

6.1.			Web D	elivery			Hybrid De	elivery		Trac	ditional Deliv	ery
Subject	Course	Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
		15196	35	83%	94%							
		15237	37	76%	81%							
NUTR	115	20245	35	77%	89%							
		27362	27	67%	78%							
		total	134	76%	86%					131	71%	87%
	100	15277	30	97%	97%							
	100	total	30	97%	97%							
	101	15278	30	97%	97%							
	101	total	30	97%	97%							
		15280	29	93%	97%							
OTA	102	total	29	93%	97%							
		15291	29	90%	93%							
	111	total	29	90%	93%							
		15294	28	93%	96%							
	115	total	28	93%	96%							
		12880	32	66%	78%							
	101	total	32	66%	78%							
	101	12889	28	64%	68%							
DADA	121	total	28	64%	68%							
PARA	150					12900	17	94%	94%			
	130					total	17	94%	94%			
	297	12903	16	88%	88%							
	271	total	16	88%	88%							
PHAR	48					15478	17	35%	53%			
FNAK	40					total	17	35%	53%	54	56%	87%

Subject	Course	Web Delivery					Hybrid D	elivery	Traditional Delivery			
		Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
PHIL	108	13618	35	80%	91%							
		total	35	80%	91%					21	67%	86%
	110					13621	35	66%	74%			
						total	35	66%	74%	199	74%	92%
	101					10188	36	56%	89%			
POLT						13568	46	52%	78%			
						total	82	54%	83%	807	72%	89%
	100	13804	40	58%	63%							
PSYC		13818	42	57%	67%							
		total	82	57%	65%					540	63%	81%
	150	10196	19	32%	63%							
READ		13707	28	82%	86%	13708	17	35%	82%			
		27432	22	18%	50%	13709	12	50%	83%			
		total	69	48%	68%	total	29	41%	83%	77	64%	83%
	100					14451	37	62%	73%			
						14464	31	90%	97%			
SOC						total	68	75%	84%	307	73%	85%
	112	10198	30	80%	90%							
		total	30	80%	90%					75	93%	96%
SPAN	101					14253	23	57%	74%			
						14281	29	62%	79%			
						14287	19	58%	100%			
						14292	28	68%	82%			
						total	99	62%	83%	290	81%	88%

Subject	Course	Web Delivery				Hybrid Delivery				Traditional Delivery		
		Section #	Enrollment	Success	Retention	Section #	Enrollment	Success	Retention	Enrollment	Success	Retention
SPAN (Cont.)	102					14309	21	76%	95%			
						14313	31	58%	68%			
						total	52	65%	79%	100	80%	89%
	102H					15594	10	90%	90%			
						total	10	90%	90%			
	109	14455	31	71%	81%							
STDY		14462	31	65%	84%							
		total	62	68%	82%					97	62%	76%
THEA	100	12804	42	69%	74%							
		total	42	69%	74%					138	86%	89%
Semester Total			4086	66%	80%		1090	64%	80%	15060	67%	82%