Level:

Colorado Community Colleges Online (CCCOnline)

1 - Teaching Presence	9													
The instructor clearly	communic	ated impo	rtant cour	se topics.										
Response Option			Weight	Frequency	Percent		Perce	nt Re	sponses			Mear	ıs	
Strongly agree			(5)	4930	56.6%						4.36			
Agree			(4)	2582	29.64%									
Neutral			(3)	776	8.91%									
Disagree			(2)	258	2.96%									
Strongly disagree			(1)	165	1.89%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8711/17830 (48.86%)	4.36	0.90	5.00											

1 - Teaching Presence

The instructor clearly communicated important course goals

The instructor clearly	communic	ateu impu		se goais.										
Response Option			Weight	Frequency	Percent		Perc	cent R	esponses			Mear	ns	
Strongly agree			(5)	4942	57.11%						4.38			
Agree			(4)	2603	30.08%									
Neutral			(3)	752	8.69%									
Disagree			(2)	206	2.38%									
Strongly disagree			(1)	150	1.73%	1								
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8653/17830 (48.53%)	4.38	0.87	5.00											

1 - Teaching Presence

The instructor provide	ed clear ins	tructions	on how to	participate in	n course lea	rning a	ctivities							
Response Option			Weight	Frequency	Percent		Perce	ent R	esponses			Means	;	
Strongly agree			(5)	4839	55.96%						4.33			
Agree			(4)	2491	28.8%									
Neutral			(3)	857	9.91%									
Disagree			(2)	278	3.21%									
Strongly disagree			(1)	183	2.12%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8648/17830 (48.5%)	4.33	0.93	5.00											

1 - Teaching Presence	9													
The instructor clearly	communic	ated impo	rtant due	dates/time fra	ames for lea	arning act	ivities.							
Response Option			Weight	Frequency	Percent		Percent	Respo	onses			Means	;	
Strongly agree			(5)	5145	59.43%						4.40			
Agree			(4)	2361	27.27%									
Neutral			(3)	764	8.83%									
Disagree			(2)	225	2.6%									
Strongly disagree			(1)	162	1.87%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8657/17830 (48.55%)	4.40	0.89	5.00											

Level:

Colorado Community Colleges Online (CCCOnline)

1 - Teaching Presence)														
The instructor was he	lpful in ider	ntifying a	eas of ag	reement and o	disagreeme	nt on co	urse to	pics	that he	ped n	ne to I	earn.			
Response Option			Weight	Frequency	Percent		Perce	ent R	espons	es			Mean	s	
Strongly agree			(5)	4489	51.88%							4.22			
Agree			(4)	2411	27.86%										
Neutral			(3)	1163	13.44%										
Disagree			(2)	344	3.98%										
Strongly disagree			(1)	246	2.84%										
						0	25	50	7	5	100	Course			
Return Rate	Mean	STD	Median												
8653/17830 (48.53%)	4.22	1.01	5.00												

1 - Teaching Presence

The instructor was he	lpful in gui	ding the c	lass towa	rds understar	nding cours	e topics	in a way	that	t helped n	ne clarify	y my thinking.			
Response Option			Weight	Frequency	Percent		Percen	it Re	sponses			Mean	S	
Strongly agree			(5)	4502	52.02%						4.22			
Agree			(4)	2432	28.1%									
Neutral			(3)	1086	12.55%									
Disagree			(2)	378	4.37%									
Strongly disagree			(1)	257	2.97%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8655/17830 (48.54%)	4.22	1.02	5.00											

1 - Teaching Presence

The instructor helped	to keep co	urse parti	cipants er	igaged and pa	articipating	in prod	uctive	dialog	gue.					
Response Option			Weight	Frequency	Percent		Per	cent R	esponse	5		Means	;	
Strongly agree			(5)	4675	54.01%						4.28			
Agree			(4)	2461	28.43%									
Neutral			(3)	990	11.44%									
Disagree			(2)	318	3.67%									
Strongly disagree			(1)	212	2.45%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8656/17830 (48.55%)	4.28	0.97	5.00											

1 - Teaching Presence	9														
The instructor helped	keep the c	ourse par	ticipants c	on task in a w	ay that help	ed me t	to lear	'n.							
Response Option			Weight	Frequency	Percent		Per	rcent R	lespoi	nses			Means	5	
Strongly agree			(5)	4513	52.15%							4.25			
Agree			(4)	2488	28.75%										
Neutral			(3)	1143	13.21%										
Disagree			(2)	287	3.32%										
Strongly disagree			(1)	223	2.58%										
						0	25	50)	75	100	Course			
Return Rate	Mean	STD	Median												
8654/17830 (48.54%)	4.25	0.98	5.00												

Level:

Colorado Community Colleges Online (CCCOnline)

1 - Teaching Presence)												
The instructor encour	aged cours	e particip	ants to ex	plore new co	ncepts in th	nis cours	e.						
Response Option			Weight	Frequency	Percent		Percen	nt Re	esponses			Means	
Strongly agree			(5)	4703	54.47%						4.32		
Agree			(4)	2541	29.43%								
Neutral			(3)	983	11.39%								
Disagree			(2)	239	2.77%								
Strongly disagree			(1)	168	1.95%								
						0	25	50	75	100	Course		
Return Rate	Mean	STD	Median										
8634/17830 (48.42%)	4.32	0.92	5.00										

1 - Teaching Presence

I - reaching Fresence	-											
Instructor actions rein	nforced the	developn	nent of a s	ense of comn	nunity amo	ng cours	e participa	ants.				
Response Option			Weight	Frequency	Percent		Percent	Responses	;		Means	
Strongly agree			(5)	4418	51.23%					4.23		
Agree			(4)	2515	29.16%							
Neutral			(3)	1185	13.74%							
Disagree			(2)	297	3.44%							
Strongly disagree			(1)	209	2.42%							
						0	25	50 75	100	Course		
Return Rate	Mean	STD	Median									
8624/17830 (48.37%)	4.23	0.98	5.00									

1 - Teaching Presence

The instructor helped	to focus di	scussion	on releva	nt issues in a	way that he	elped m	e to le	arn.						
Response Option			Weight	Frequency	Percent		Per	cent R	esponses			Means	;	
Strongly agree			(5)	4626	53.67%						4.29			
Agree			(4)	2552	29.61%									
Neutral			(3)	985	11.43%									
Disagree			(2)	257	2.98%									
Strongly disagree			(1)	200	2.32%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8620/17830 (48.35%)	4.29	0.95	5.00											

1 - Teaching Presence	9												
The instructor provide	ed feedbacl	that help	oed me un	derstand my	strengths a	nd weakı	nesses.						
Response Option			Weight	Frequency	Percent		Percen	t Res _l	ponses			Means	
Strongly agree			(5)	4536	52.59%						4.19		
Agree			(4)	2303	26.7%								
Neutral			(3)	1001	11.61%								
Disagree			(2)	442	5.12%								
Strongly disagree			(1)	343	3.98%								
						0	25	50	75	100	Course		
Return Rate	Mean	STD	Median										
8625/17830 (48.37%)	4.19	1.08	5.00										

Level:

Colorado Community Colleges Online (CCCOnline)

1 - Teaching Presence	9													
The instructor provide	ed feedback	in a time	ly fashion	l.										
Response Option			Weight	Frequency	Percent		Percen	t Res	sponses			Mear	ıs	
Strongly agree			(5)	4753	55.37%						4.29			
Agree			(4)	2371	27.62%									
Neutral			(3)	904	10.53%									
Disagree			(2)	270	3.15%									
Strongly disagree			(1)	286	3.33%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8584/17830 (48.14%)	4.29	1.00	5.00											

2 - Social Presence

Z - Oociai i rescrice													
Getting to know other	course pa	ticipants	gave me a	sense of bel	onging in tl	ne cour	rse.						
Response Option			Weight	Frequency	Percent		Per	cent R	esponses			Means	
Strongly agree			(5)	2975	34.5%						3.88		
Agree			(4)	2620	30.38%						3.00		
Neutral			(3)	2286	26.51%								
Disagree			(2)	506	5.87%								
Strongly disagree			(1)	236	2.74%								
						0	25	50	75	100	Course		
Return Rate	Mean	STD	Median										
8623/17830 (48.36%)	3.88	1.04	4.00										

2 - Social Presence

I was able to form dist	tinct impres	sions of	some cou	rse participan	ıts.								
Response Option			Weight	Frequency	Percent		Percer	nt Re	esponses			Means	
Strongly agree			(5)	3059	35.54%						3.94		
Agree			(4)	2911	33.83%						3.54		
Neutral			(3)	1946	22.61%								
Disagree			(2)	468	5.44%								
Strongly disagree			(1)	222	2.58%								
						0	25	50	75	100	Course		
Return Rate	Mean	STD	Median										
8606/17830 (48.27%)	3.94	1.01	4.00										

2 - Social Presence														
Online or web-based	communica	tion is an	excellent	medium for s	ocial intera	ction.								
Response Option			Weight	Frequency	Percent		Percer	nt Res	ponses			Means	;	
Strongly agree			(5)	3033	35.22%						3.87			
Agree			(4)	2657	30.86%						3.87			
Neutral			(3)	2013	23.38%									
Disagree			(2)	616	7.15%									
Strongly disagree			(1)	292	3.39%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8611/17830 (48.3%)	3.87	1.08	4.00											

Level:

Colorado Community Colleges Online (CCCOnline)

2 - Social Presence															
I felt comfortable con	versing thro	ough the o	online med	dium.											
Response Option			Weight	Frequency	Percent		Perce	ent R	esponse	es			Mea	ns	
Strongly agree			(5)	3896	45.2%							4.21			
Agree			(4)	3181	36.9%										
Neutral			(3)	1155	13.4%										
Disagree			(2)	237	2.75%										
Strongly disagree			(1)	151	1.75%										
						0	25	50	7	5	100	Course			
Return Rate	Mean	STD	Median												
8620/17830 (48.35%)	4.21	0.90	4.00												

2 - Social Presenc	e
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I felt comfortable participating in the course discussions.

Tielt comortable part	icipating in	the cours	se uiscuss	ions.										
Response Option			Weight	Frequency	Percent		Perce	ent R	esponses			Mea	ns	
Strongly agree			(5)	4111	47.72%						4.26			
Agree			(4)	3129	36.32%									
Neutral			(3)	1020	11.84%									
Disagree			(2)	203	2.36%									
Strongly disagree			(1)	152	1.76%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8615/17830 (48.32%)	4.26	0.88	4.00											

2 - Social Presence

I felt comfortable inter	racting with	other co	urse partio	cipants.										
Response Option			Weight	Frequency	Percent		Percen	it Re	esponses			Means	;	
Strongly agree			(5)	4032	46.88%						4.26			
Agree			(4)	3147	36.59%									
Neutral			(3)	1129	13.13%									
Disagree			(2)	167	1.94%									
Strongly disagree			(1)	125	1.45%	1								
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8600/17830 (48.23%)	4.26	0.86	4.00											

2 - Social Presence												
I felt comfortable disa	greeing wit	h other c	ourse part	icipants while	e still maint	aining a s	ense of ti	ust.				
Response Option			Weight	Frequency	Percent		Percent	Responses			Means	
Strongly agree			(5)	3686	42.9%					4.15		
Agree			(4)	3019	35.13%							
Neutral			(3)	1542	17.94%							
Disagree			(2)	217	2.53%							
Strongly disagree			(1)	129	1.5%	1						
						0	25 5	0 75	100	Course		
Return Rate	Mean	STD	Median									
8593/17830 (48.19%)	4.15	0.91	4.00									

Level:

Colorado Community Colleges Online (CCCOnline)

2 - Social Presence														
I felt that my point of	view was ac	knowled	ged by oth	er course pa	rticipants.									
Response Option			Weight	Frequency	Percent		Perce	nt Res	sponses			Mean	IS	
Strongly agree			(5)	3813	44.36%						4.21			
Agree			(4)	3213	37.38%									
Neutral			(3)	1281	14.9%									
Disagree			(2)	173	2.01%									
Strongly disagree			(1)	116	1.35%	1								
			•			0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8596/17830 (48.21%)	4.21	0.87	4.00											

2 - Social Presence

Online discussions help me to develop a sense of collaboration.

Online discussions he	eip me to de	evelop a s	ense of co	bilaboration.										
Response Option			Weight	Frequency	Percent		Percer	nt Re	sponses			Mear	າຣ	
Strongly agree			(5)	3419	39.96%						4.01			
Agree			(4)	2782	32.52%									
Neutral			(3)	1626	19.01%									
Disagree			(2)	450	5.26%									
Strongly disagree			(1)	278	3.25%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8555/17830 (47.98%)	4.01	1.05	4.00											

3 - Cognitive Presence

Problems posed incre	ased my in	terest in o	course iss	ues.										
Response Option			Weight	Frequency	Percent		Per	cent R	esponses			Means	;	
Strongly agree			(5)	3355	38.92%						4.04			
Agree			(4)	2997	34.76%									
Neutral			(3)	1690	19.6%									
Disagree			(2)	395	4.58%									
Strongly disagree			(1)	184	2.13%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8621/17830 (48.35%)	4.04	0.98	4.00											

3 - Cognitive Presenc	9													
Course activities piqu	ed my curi	osity.												
Response Option			Weight	Frequency	Percent		Per	cent R	esponses			Means	;	
Strongly agree			(5)	3631	42.12%						4.11			
Agree			(4)	3101	35.97%									
Neutral			(3)	1321	15.32%									
Disagree			(2)	380	4.41%									
Strongly disagree			(1)	188	2.18%									
			•			0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8621/17830 (48.35%)	4.11	0.97	4.00											

Level:

Colorado Community Colleges Online (CCCOnline)

3 - Cognitive Presenc	e														
I felt motivated to exp	lore conten	t related	questions.												
Response Option			Weight	Frequency	Percent		Perc	ent R	espon	ses			Меа	ans	
Strongly agree			(5)	3709	43.15%							4.13			
Agree			(4)	3013	35.05%										
Neutral			(3)	1320	15.36%										
Disagree			(2)	367	4.27%										
Strongly disagree			(1)	187	2.18%										
						0	25	50		75	100	Course			
Return Rate	Mean	STD	Median												
8596/17830 (48.21%)	4.13	0.97	4.00												

3 - Cognitive Presence

o - ooginave i reserie	•													
I utilized a variety of i	nformation	sources	o explore	problems po:	sed in this o	course.								
Response Option			Weight	Frequency	Percent		Percent	Respo	onses			Mean	s	
Strongly agree			(5)	4059	47.09%						4.27			
Agree			(4)	3207	37.21%									
Neutral			(3)	1054	12.23%									
Disagree			(2)	185	2.15%									
Strongly disagree			(1)	114	1.32%	1								
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8619/17830 (48.34%)	4.27	0.85	4.00											

3 - Cognitive Presence

-													
Brainstorming and fin	iding releva	nt inform	ation help	ed me resolve	e content re	lated que	stions.						
Response Option			Weight	Frequency	Percent		Percent	Responses			Means		
Strongly agree			(5)	3786	43.96%					4.20			
Agree			(4)	3193	37.08%								
Neutral			(3)	1306	15.16%								
Disagree			(2)	205	2.38%]							
Strongly disagree			(1)	122	1.42%	1							
						0 :	25 5	0 75	100	Course			
Return Rate	Mean	STD	Median									•	
8612/17830 (48.3%)	4.20	0.88	4.00										

3 - Cognitive Presenc	e													
Discussing course co	ntent with r	ny classr	nates was	valuable in h	elping me a	pprecia	te diffe	rent p	erspective	es.				
Response Option			Weight	Frequency	Percent		Perce	ent R	esponses			Means	;	
Strongly agree			(5)	3554	41.2%						4.07			
Agree			(4)	2946	34.15%									
Neutral			(3)	1554	18.01%									
Disagree			(2)	356	4.13%									
Strongly disagree			(1)	217	2.52%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8627/17830 (48.38%)	4.07	0.99	4.00											

Level:

Colorado Community Colleges Online (CCCOnline)

3 - Cognitive Presenc	e													
Combining new inform	mation help	ed me an	swer ques	tions raised i	n course ad	tivities.								
Response Option			Weight	Frequency	Percent		Perce	nt Re	sponses			Mean	s	
Strongly agree			(5)	3794	44%						4.20			
Agree			(4)	3220	37.35%									
Neutral			(3)	1272	14.75%									
Disagree			(2)	200	2.32%									
Strongly disagree			(1)	136	1.58%	1								
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8622/17830 (48.36%)	4.20	0.88	4.00											

3 - Cognitive Presence

Learning activities helped me construct explanations/solutions

Learning activities ne	ipeu me co			5/5010110115.										
Response Option			Weight	Frequency	Percent		Perce	ent R	esponses			Mear	າຣ	
Strongly agree			(5)	3783	43.9%						4.19			
Agree			(4)	3230	37.48%									
Neutral			(3)	1205	13.98%									
Disagree			(2)	230	2.67%									
Strongly disagree			(1)	169	1.96%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8617/17830 (48.33%)	4.19	0.91	4.00											

3 - Cognitive Presence

• ••••	-													
Reflection on course	content and	l discussi	ons helpe	d me underst	and fundan	nental co	oncept	s in t	his class.					
Response Option			Weight	Frequency	Percent		Perc	ent R	lesponses			Means	5	
Strongly agree			(5)	3830	44.45%						4.18			
Agree			(4)	3145	36.5%									
Neutral			(3)	1193	13.84%									
Disagree			(2)	276	3.2%									
Strongly disagree			(1)	173	2.01%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8617/17830 (48.33%)	4.18	0.93	4.00											

3 - Cognitive Presenc	e													
I can describe ways to	o test and a	pply the l	nowledge	created in th	is course.									
Response Option			Weight	Frequency	Percent		Perce	nt Re	sponses			Means	;	
Strongly agree			(5)	3766	43.73%						4.19			
Agree			(4)	3233	37.54%									
Neutral			(3)	1235	14.34%									
Disagree			(2)	226	2.62%									
Strongly disagree			(1)	152	1.76%									
						0	25	50	75	100	Course			
Return Rate	Mean	STD	Median											
8612/17830 (48.3%)	4.19	0.90	4.00											

Level:

Colorado Community Colleges Online (CCCOnline)

3 - Cognitive Presence	9														
I have developed solu	tions to co	urse prob	lems that	can be applie	d in practic	e.									
Response Option			Weight	Frequency	Percent		Perc	cent R	espons	es			Mear	າຣ	
Strongly agree			(5)	3798	44.3%							4.19			
Agree			(4)	3102	36.18%										
Neutral			(3)	1291	15.06%										
Disagree			(2)	229	2.67%										
Strongly disagree			(1)	154	1.8%	1									
						0	25	50	7	5	100	Course			
Return Rate	Mean	STD	Median												
8574/17830 (48.09%)	4.19	0.91	4.00												

3 - Cognitive Presence	e														
I can apply the knowle	edge create	d in this o	course to r	ny work or ot	her non-cla	ss relate	ed acti	vities	i.						
Response Option			Weight	Frequency	Percent		Perc	ent R	lespon	ses			Mean	s	
Strongly agree			(5)	4039	47.26%							4.23			
Agree			(4)	2986	34.94%										
Neutral			(3)	1127	13.19%										
Disagree			(2)	224	2.62%										
Strongly disagree			(1)	170	1.99%										
						0	25	50)	75	100	Course			
Return Rate	Mean	STD	Median												
8546/17830 (47.93%)	4.23	0.91	4.00												

Mean of Means Calculations	Mean
Cognitive Presence	4.17
Social Presence	4.09
Teaching Presence	4.29