

**Cerritos College SLO Committee - Institutional SLO Assessment Results - Three Year Comparison
(Fall 2014 to Spring 2017)**

Total Data by GE SLO

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
Critical Thinking	Spring 2017	12	2	4	18	66.7%	11.1%	22.2%
	Fall 2016	73	66	17	156	46.8%	42.3%	10.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	108	56	13	177	61.0%	31.6%	7.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		193	124	34	351	55.0%	35.3%
Written and Oral Communication	Spring 2017	54	53	35	142	38.0%	37.3%	24.6%
	Fall 2016	145	79	45	269	53.9%	29.4%	16.7%
	Spring 2016	126	66	87	279	45.2%	23.7%	31.2%
	Fall 2015	283	91	74	448	63.2%	20.3%	16.5%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		608	289	241	1,138	53.4%	25.4%
Quantitative Reasoning	Spring 2017	219	142	145	506	43.3%	28.1%	28.7%
	Fall 2016	547	356	116	1,019	53.7%	34.9%	11.4%
	Spring 2016	49	51	16	116	42.2%	44.0%	13.8%
	Fall 2015	879	208	223	1,310	67.1%	15.9%	17.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		1,694	757	500	2,951	57.4%	25.7%
Breadth of Knowledge	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	54	74	20	148	36.5%	50.0%	13.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	89	36	5	130	68.5%	27.7%	3.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		143	110	25	278	51.4%	39.6%
Report Totals	Spring 2017	285	197	184	666	42.8%	29.6%	27.6%
	Fall 2016	819	575	198	1,592	51.4%	36.1%	12.4%
	Spring 2016	175	117	103	395	44.3%	29.6%	26.1%
	Fall 2015	1,359	391	315	2,065	65.8%	18.9%	15.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		2,638	1,280	800	4,718	55.9%	27.1%

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Critical Thinking

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CIS 103	Spring 2017	12	2	4	18	66.7%	11.1%	22.2%
	Fall 2016	37	25	6	68	54.4%	36.8%	8.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	55	35	9	99	55.6%	35.4%	9.1%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		104	62	19	185	56.2%	33.5%
CIS 180	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	36	41	11	88	40.9%	46.6%	12.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	53	21	4	78	67.9%	26.9%	5.1%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
Total		89	62	15	166	53.6%	37.3%	9.0%
Report Totals	Spring 2017	12	2	4	18	66.7%	11.1%	22.2%
	Fall 2016	73	66	17	156	46.8%	42.3%	10.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	108	56	13	177	61.0%	31.6%	7.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
Total		193	124	34	351	55.0%	35.3%	9.7%

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Written & Oral Communication

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CIS 101	Spring 2017	54	53	35	142	38.0%	37.3%	24.6%
	Fall 2016	124	75	42	241	51.5%	31.1%	17.4%
	Spring 2016	16	6	17	39	41.0%	15.4%	43.6%
	Fall 2015	187	70	52	309	60.5%	22.7%	16.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		381	204	146	731	52.1%	27.9%
CIS 102	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	21	4	3	28	75.0%	14.3%	10.7%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	32	4	8	44	72.7%	9.1%	18.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		53	8	11	72	73.6%	11.1%
CIS 201	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	64	17	14	95	67.4%	17.9%	14.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		64	17	14	95	67.4%	17.9%
CIS 213F	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	110	60	70	240	45.8%	25.0%	29.2%
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		110	60	70	240	45.8%	25.0%
Report Totals	Spring 2017	54	53	35	142	38.0%	37.3%	24.6%
	Fall 2016	145	79	45	269	53.9%	29.4%	16.7%
	Spring 2016	126	66	87	279	45.2%	23.7%	31.2%
	Fall 2015	283	91	74	448	63.2%	20.3%	16.5%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		608	289	241	1,138	53.4%	25.4%

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Quantitative Reasoning

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CIS 101	Spring 2017	181	121	131	433	41.8%	27.9%	30.3%
	Fall 2016	373	231	87	691	54.0%	33.4%	12.6%
	Spring 2016	49	51	16	116	42.2%	44.0%	13.8%
	Fall 2015	588	157	169	914	64.3%	17.2%	18.5%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		1,191	560	403	2,154	55.3%	26.0%
CIS 102	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	44	8	1	53	83.0%	15.1%	1.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	75	6	4	85	88.2%	7.1%	4.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		119	14	5	138	86.2%	10.1%
CIS 103	Spring 2017	24	5	7	36	66.7%	13.9%	19.4%
	Fall 2016	60	64	12	136	44.1%	47.1%	8.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	138	29	30	197	70.1%	14.7%	15.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		222	98	49	369	60.2%	26.6%
CIS 151	Spring 2017	14	16	7	37	37.8%	43.2%	18.9%
	Fall 2016	40	8	2	50	80.0%	16.0%	4.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	19	4	10	33	57.6%	12.1%	30.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		73	28	19	120	60.8%	23.3%
CIS 180	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	30	45	14	89	33.7%	50.6%	15.7%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	49	10	2	61	612.5%	125.0%	25.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		79	55	16	150	52.7%	36.7%

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Quantitative Reasoning

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CIS 201	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	10	2	8	20	50.0%	10.0%	40.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total	10	2	8	20	50.0%	10.0%	40.0%
	Report Totals	Spring 2017	219	142	145	506	43.3%	28.1%
Fall 2016	547	356	116	1,019	53.7%	34.9%	11.4%	
Spring 2016	49	51	16	116	42.2%	44.0%	13.8%	
Fall 2015	879	208	223	1,310	67.1%	15.9%	17.0%	
Spring 2015	-	-	-	-	-	-	-	
Fall 2014	-	-	-	-	-	-	-	
Total	1,694	757	500	2,951	57.4%	25.7%	16.9%	

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Breadth of Knowledge

Computer & Information Sciences Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CIS 180	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	54	74	20	148	36.5%	50.0%	13.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	89	36	5	130	68.5%	27.7%	3.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		143	110	25	278	51.4%	39.6%
Report Totals	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	54	74	20	148	36.5%	50.0%	13.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	89	36	5	130	68.5%	27.7%	3.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		143	110	25	278	51.4%	39.6%