

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

Total Data by GE SLO

Biology Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
Critical Thinking	Spring 2017	38	40	9	87	43.7%	46.0%	10.3%
	Fall 2016	8	18	28	54	14.8%	33.3%	51.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	22	65	40	127	17.3%	51.2%	31.5%
	Total		68	123	77	268	25.4%	45.9%
Written and Oral Communication	Spring 2017	12	19	13	44	27.3%	43.2%	29.5%
	Fall 2016	20	66	80	166	12.0%	39.8%	48.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	15	8	-	23	65.2%	34.8%	-
	Fall 2014	-	-	-	-	-	-	-
	Total		47	93	93	233	20.2%	39.9%
Quantitative Reasoning	Spring 2017	351	206	285	842	41.7%	24.5%	33.8%
	Fall 2016	12	26	74	112	10.7%	23.2%	66.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	5	50	35	90	5.6%	55.6%	38.9%
	Total		368	282	394	1,044	35.2%	27.0%
Breadth of Knowledge	Spring 2017	168	90	37	295	56.9%	30.5%	12.5%
	Fall 2016	70	178	196	444	15.8%	40.1%	44.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	130	46	21	197	66.0%	23.4%	10.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	22	65	40	127	17.3%	51.2%	31.5%
	Total		390	379	294	1,063	36.7%	35.7%
Report Totals	Spring 2017	569	355	344	1,268	44.9%	28.0%	27.1%
	Fall 2016	110	288	378	776	14.2%	37.1%	48.7%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	130	46	21	197	66.0%	23.4%	10.7%
	Spring 2015	15	8	-	23	65.2%	34.8%	-
	Fall 2014	49	180	115	344	14.2%	52.3%	33.4%
	Total		873	877	858	2,608	33.5%	33.6%

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Critical Thinking

Biology Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
A&P 200	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	17	15	5	37	45.9%	40.5%	13.5%
	Total		17	15	5	37	45.9%	40.5%
BIOL 105	Spring 2017	35	32	4	71	49.3%	45.1%	5.6%
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	5	50	35	90	5.6%	55.6%	38.9%
	Total		40	82	39	161	24.8%	50.9%
BIOL 120	Spring 2017	-	2	1	3	-	66.7%	33.3%
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		-	2	1	3	-	66.7%
ZOO 120	Spring 2017	3	6	4	13	23.1%	46.2%	30.8%
	Fall 2016	8	18	28	54	14.8%	33.3%	51.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		11	24	32	67	16.4%	35.8%
Report Totals	Spring 2017	38	40	9	87	43.7%	46.0%	10.3%
	Fall 2016	8	18	28	54	14.8%	33.3%	51.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	22	65	40	127	17.3%	51.2%	31.5%
	Total		68	123	77	268	25.4%	45.9%

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Written & Oral Communication

Biology Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
A&P 201	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	15	8	-	23	65.2%	34.8%	-
	Fall 2014	-	-	-	-	-	-	-
	Total		15	8	-	23	65.2%	34.8%
ZOOLOGY 120	Spring 2017	12	19	13	44	27.3%	43.2%	29.5%
	Fall 2016	20	66	80	166	12.0%	39.8%	48.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		32	85	93	210	15.2%	40.5%
Report Totals	Spring 2017	12	19	13	44	27.3%	43.2%	29.5%
	Fall 2016	20	66	80	166	12.0%	39.8%	48.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	15	8	-	23	65.2%	34.8%	-
	Fall 2014	-	-	-	-	-	-	-
	Total		47	93	93	233	20.2%	39.9%

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Quantitative Reasoning

Biology Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
BIOL 105	Spring 2017	93	32	15	140	66.4%	22.9%	10.7%
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	5	50	35	90	5.6%	55.6%	38.9%
	Total		98	82	50	230	42.6%	35.7%
BIOL 120	Spring 2017	237	165	264	666	35.6%	24.8%	39.6%
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		237	165	264	666	35.6%	24.8%
BIOL 202	Spring 2017	5	1	-	6	83.3%	16.7%	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		5	1	-	6	83.3%	16.7%
ZOO 120	Spring 2017	16	8	6	30	53.3%	26.7%	20.0%
	Fall 2016	12	26	74	112	10.7%	23.2%	66.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		28	34	80	142	19.7%	23.9%
Report Totals	Spring 2017	351	206	285	842	41.7%	24.5%	33.8%
	Fall 2016	12	26	74	112	10.7%	23.2%	66.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	5	50	35	90	5.6%	55.6%	38.9%
	Total		368	282	394	1,044	35.2%	27.0%

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Breadth of Knowledge

Biology Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
A&P 200	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	17	15	5	37	45.9%	40.5%	13.5%
	Total		17	15	5	37	45.9%	40.5%
BIOL 105	Spring 2017	115	48	12	175	65.7%	27.4%	6.9%
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	5	50	35	90	5.6%	55.6%	38.9%
	Total		120	98	47	265	45.3%	37.0%
BIOL 200	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	130	46	21	197	66.0%	23.4%	10.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		130	46	21	197	66.0%	23.4%
ZOO 120	Spring 2017	53	42	25	120	44.2%	35.0%	20.8%
	Fall 2016	70	178	196	444	15.8%	40.1%	44.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		123	220	221	564	21.8%	39.0%
Report Totals	Spring 2017	168	90	37	295	56.9%	30.5%	12.5%
	Fall 2016	70	178	196	444	15.8%	40.1%	44.1%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	130	46	21	197	66.0%	23.4%	10.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	22	65	40	127	17.3%	51.2%	31.5%
	Total		390	379	294	1,063	36.7%	35.7%