

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

Total Data by GE SLO

Chemistry Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
Critical Thinking	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-
Written and Oral Communication	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-
Quantitative Reasoning	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	188	295	151	634	29.7%	46.5%	23.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	86	28	8	122	70.5%	23.0%	6.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total	274	323	159	756	36.2%	42.7%	21.0%
Breadth of Knowledge	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	206	333	199	738	27.9%	45.1%	27.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	138	51	17	206	67.0%	24.8%	8.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	44	2	15	61	72.1%	3.3%	24.6%
	Total	388	386	231	1,005	38.6%	38.4%	23.0%
Report Totals	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	394	628	350	1,372	28.7%	45.8%	25.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	224	79	25	328	68.3%	24.1%	7.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	44	2	15	61	72.1%	3.3%	24.6%
	Total	662	709	390	1,761	37.6%	40.3%	22.1%

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Quantitative Reasoning

Chemistry Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CHEM 100	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	188	295	151	634	29.7%	46.5%	23.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	86	28	8	122	70.5%	23.0%	6.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		274	323	159	756	36.2%	42.7%
Report Totals	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	188	295	151	634	29.7%	46.5%	23.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	86	28	8	122	70.5%	23.0%	6.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		274	323	159	756	36.2%	42.7%

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Breadth of Knowledge

Chemistry Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
CHEM 100	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	188	295	151	634	29.7%	46.5%	23.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	86	28	8	122	70.5%	23.0%	6.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	Total		274	323	159	756	36.2%	42.7%
CHEM 111	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	18	38	48	104	17.3%	36.5%	46.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	52	23	9	84	61.9%	27.4%	10.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	44	2	15	61	72.1%	3.3%	24.6%
	Total		114	63	72	249	45.8%	25.3%
Report Totals	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	206	333	199	738	27.9%	45.1%	27.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	138	51	17	206	67.0%	24.8%	8.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	44	2	15	61	72.1%	3.3%	24.6%
	Total		388	386	231	1,005	38.6%	38.4%