

# SLO Performance Report

by SLO

*A Student Learning Outcome (SLO) is a succinct statement of an educational goal that students are expected to demonstrate during their time in college. SLOs are scored through student assessments that provide evidence of the student's transferable skills, knowledge, and attitudes. SLOs provide far more visibility of student achievement than conventional course grades, and, if used in combination with grades, explain that grade more completely.*

*This report presents the number and percent of assessment scores at each mastery level for each student learning outcome.*

Pasadena

Date: 02/02/2015

Courses: All Courses

SLOs: ISLOs

Terms: Spring 2014, Fall 2013, Summer 2013, Summer 2013

<b>SLO: 1.1 - Reading: Read and comprehend written material critically and effectively at the appropriate program level.</b>										
	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	181	5.58%	242	7.46%	572	17.64%	999	30.80%	1249	38.51%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	2	10.00%	5	25.00%	13	65.00%
Spring 2014	172	8.22%	174	8.31%	289	13.81%	495	23.65%	963	46.01%
Overall	353	6.59%	416	7.77%	863	16.11%	1499	27.99%	2225	41.54%

<b>SLO: 1.2 - Writing: Write in a clear, coherent, and organized manner, at the appropriate academic level, to explain ideas, to express feelings, and to support conclusions, claims, or theses.</b>										
	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	168	5.06%	295	8.88%	652	19.63%	993	29.90%	1213	36.53%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	1	5.00%	1	5.00%	7	35.00%	11	55.00%
Spring 2014	182	6.10%	272	9.12%	529	17.73%	789	26.44%	1212	40.62%
Overall	350	5.53%	568	8.98%	1182	18.69%	1789	28.28%	2436	38.51%

<b>SLO: 1.3 - Listening: Listen actively, respectfully, and critically.</b>										
	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	105	5.14%	121	5.92%	283	13.85%	582	28.49%	952	46.60%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	3	15.00%	8	40.00%	9	45.00%
Spring 2014	117	4.96%	144	6.11%	303	12.85%	598	25.36%	1196	50.72%
Overall	222	5.02%	265	5.99%	589	13.32%	1188	26.87%	2157	48.79%

<b>SLO: 1.4 - Creative Communication: Create or communicate through speech, music, art, and/or performance.</b>										
	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	101	3.27%	185	5.98%	607	19.62%	958	30.97%	1242	40.16%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	1	5.00%	1	5.00%	6	30.00%	12	60.00%
Spring 2014	121	4.13%	176	6.01%	454	15.51%	867	29.61%	1310	44.74%
Overall	222	3.67%	362	5.99%	1062	17.58%	1831	30.31%	2564	42.44%

<b>SLO: 2.1 - Problem Solving: Identify and analyze real or potential problems and develop, test, apply, and evaluate possible solutions, using the scientific method where appropriate.</b>										
	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	222	6.36%	261	7.48%	618	17.72%	1175	33.69%	1212	34.75%

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2014	154	7.18%	166	7.74%	339	15.80%	519	24.18%	968	45.11%
Overall	376	6.67%	427	7.58%	957	16.99%	1694	30.07%	2180	38.69%

**SLO: 2.2 - Critical Thinking and Application: Formulate and apply knowledge, skills, ideas, and concepts to appropriate contexts.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	404	5.06%	728	9.11%	1615	20.22%	2405	30.11%	2836	35.50%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	2	2.00%	8	8.00%	27	27.00%	63	63.00%
Spring 2014	398	6.27%	567	8.93%	1171	18.45%	1810	28.52%	2400	37.82%
Overall	802	5.56%	1297	8.99%	2794	19.36%	4242	29.39%	5299	36.71%

**SLO: 2.3 - Quantitative Reasoning: Use Apply appropriate mathematical concepts and methods to understand, analyze, and explain issues in quantitative terms.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	231	6.68%	340	9.84%	664	19.21%	1109	32.08%	1113	32.20%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2014	221	8.49%	262	10.06%	477	18.32%	751	28.84%	893	34.29%
Overall	452	7.46%	602	9.93%	1141	18.83%	1860	30.69%	2006	33.10%

**SLO: 3.1 - Information Literacy: Locate, retrieve, and evaluate information using appropriate research tools.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	105	5.38%	125	6.41%	345	17.68%	590	30.24%	786	40.29%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	1	4.35%	1	4.35%	1	4.35%	5	21.74%	15	65.22%
Spring 2014	85	4.56%	101	5.42%	244	13.08%	432	23.16%	1003	53.78%
Overall	191	4.98%	227	5.91%	590	15.37%	1027	26.75%	1804	46.99%

**SLO: 3.2 - Research Proficiency: Conduct research and present findings effectively and ethically including the use of correct source citations.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	92	6.78%	80	5.90%	257	18.95%	455	33.55%	472	34.81%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	1	4.35%	1	4.35%	1	4.35%	5	21.74%	15	65.22%
Spring 2014	81	6.86%	72	6.10%	128	10.84%	288	24.39%	612	51.82%
Overall	174	6.80%	153	5.98%	386	15.08%	748	29.22%	1099	42.93%

**SLO: 3.3 - Technological Literacy: Apply technology effectively to locate, interpret, organize, and present information using appropriate research tools.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
Fall 2013	96	6.67%	88	6.12%	261	18.14%	439	30.51%	555	38.57%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	1	4.35%	1	4.35%	1	4.35%	5	21.74%	15	65.22%
Spring 2014	80	5.78%	92	6.64%	163	11.77%	353	25.49%	697	50.32%

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Overall	177	6.22%	181	6.36%	425	14.93%	797	27.99%	1267	44.50%

**SLO: 4.1 - Respect for Diversity: Demonstrate an understanding of the beliefs, opinions, and values of other people and cultures.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2013	45	2.21%	99	4.85%	339	16.62%	613	30.05%	944	46.27%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	1	5.00%	1	5.00%	18	90.00%
Spring 2014	63	2.69%	95	4.06%	342	14.62%	676	28.89%	1164	49.74%
Overall	108	2.45%	194	4.41%	682	15.50%	1290	29.32%	2126	48.32%

**SLO: 4.2 - Effective Citizenship: Demonstrate an understanding of the requirements for being a informed, ethical, and active citizen of the local community, California, the nation, and the world.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2013	36	3.65%	28	2.84%	140	14.21%	303	30.76%	478	48.53%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2014	23	2.02%	29	2.54%	124	10.88%	285	25.00%	679	59.56%
Overall	59	2.78%	57	2.68%	264	12.42%	588	27.67%	1157	54.45%

**SLO: 5.1 - Awareness of Mind and Body : Demonstrate knowledge and practices that promote a sense of self as an integrated physiological, psychological, and social being.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2013	21	3.55%	32	5.41%	97	16.39%	189	31.93%	253	42.74%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2014	25	2.04%	41	3.34%	157	12.79%	284	23.13%	721	58.71%
Overall	46	2.53%	73	4.01%	254	13.96%	473	25.99%	974	53.52%

**SLO: 5.2 - Aesthetic Appreciation: Show an informed appreciation for artistic and individual expression.**

	0 - Inadequate		1 - Developing		2 - Adequate		3 - Accomplished		4 - Mastery	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Fall 2013	33	2.32%	76	5.35%	236	16.61%	452	31.81%	624	43.91%
Summer 2013	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Summer 2013	0	0.00%	0	0.00%	1	5.00%	1	5.00%	18	90.00%
Spring 2014	15	1.18%	38	2.99%	140	11.01%	357	28.07%	722	56.76%
Overall	48	1.77%	114	4.20%	377	13.90%	810	29.86%	1364	50.28%