



Productivity 2011/12 through 2015/16 Health Sciences (HSCI)

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<u>Productivity by Year</u>									
	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2011/12	649	622	1.97	33.75	1,012	515	24	812	79.9%
2012/13	645	613	1.97	28.54	856	436	23	780	82.7%
2013/14	568	551	1.53	22.55	676	441	20	662	85.8%
2014/15	518	489	1.50	18.29	549	366	19	627	82.6%
2015/16	145	130	0.87	10.03	301	347	6	210	69.0%

Census Headcount: Number of duplicated headcount at final census. End of Term Headcount: Number of duplicated headcount at the end of the term.
 FTEF: Total number of full time equivalent faculty assigned. FTES: Total number of full time equivalent students enrolled at first census.
 WSCH: Weekly student contact hours generated by census enrollments. Load: The ratio of WSCH to FTEF, used to measure productivity.
 Sections: Total number of sections offered per semester. Max Enroll: The enrollment capacity or maximum enrollment as defined in curriculum.
 Fill Rate: Census Headcount divided by Max Enrollment.

Cañada College Productivity 2015-16

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	281	267	1.00	18.79	564	564	10	360	78.1%
Fall 2012	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	225	216	0.57	10.89	327	577	7	242	93.0%
Fall 2014	220	199	0.77	11.42	343	447	8	267	82.4%
Fall 2015	61	54	0.60	5.73	172	287	3	105	58.1%
Spring 2012	303	290	0.90	13.97	419	466	12	392	77.3%
Spring 2013	275	258	0.63	9.70	291	460	9	300	91.7%
Spring 2014	282	274	0.90	10.74	322	358	11	360	78.3%
Spring 2015	239	231	0.67	5.97	179	269	9	300	79.7%
Spring 2016	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	59	59	0.07	0.90	27	405	2	60	98.3%
Summer 2015	48	48	0.07	0.70	21	316	2	60	80.0%

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		<u>DE vs Non DE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	FaceToFace	281	267	1.00	18.79	564	564	10	360	78.1%
Fall 2012	FaceToFace	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	FaceToFace	225	216	0.57	10.89	327	577	7	242	93.0%
Fall 2014	FaceToFace	220	199	0.77	11.42	343	447	8	267	82.4%
Fall 2015	FaceToFace	61	54	0.60	5.73	172	287	3	105	58.1%
Spring 2012	FaceToFace	303	290	0.90	13.97	419	466	12	392	77.3%
Spring 2013	FaceToFace	275	258	0.63	9.70	291	460	9	300	91.7%
Spring 2014	FaceToFace	282	274	0.90	10.74	322	358	11	360	78.3%
Spring 2015	FaceToFace	239	231	0.67	5.97	179	269	9	300	79.7%
Spring 2016	FaceToFace	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	FaceToFace	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	FaceToFace	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	FaceToFace	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	FaceToFace	59	59	0.07	0.90	27	405	2	60	98.3%
Summer 2015	FaceToFace	48	48	0.07	0.70	21	316	2	60	80.0%

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Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	Non Basic Skills	281	267	1.00	18.79	564	564	10	360	78.1%
	Total	281	267	1.00	18.79	564	564	10	360	78.1%
Fall 2012	Non Basic Skills	304	289	1.27	17.85	536	423	12	420	72.4%
	Total	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	Non Basic Skills	225	216	0.57	10.89	327	577	7	242	93.0%
	Total	225	216	0.57	10.89	327	577	7	242	93.0%
Fall 2014	Non Basic Skills	220	199	0.77	11.42	343	447	8	267	82.4%
	Total	220	199	0.77	11.42	343	447	8	267	82.4%
Fall 2015	Non Basic Skills	61	54	0.60	5.73	172	287	3	105	58.1%
	Total	61	54	0.60	5.73	172	287	3	105	58.1%
Spring 2012	Non Basic Skills	303	290	0.90	13.97	419	466	12	392	77.3%
	Total	303	290	0.90	13.97	419	466	12	392	77.3%
Spring 2013	Non Basic Skills	275	258	0.63	9.70	291	460	9	300	91.7%
	Total	275	258	0.63	9.70	291	460	9	300	91.7%
Spring 2014	Non Basic Skills	282	274	0.90	10.74	322	358	11	360	78.3%
	Total	282	274	0.90	10.74	322	358	11	360	78.3%
Spring 2015	Non Basic Skills	239	231	0.67	5.97	179	269	9	300	79.7%
	Total	239	231	0.67	5.97	179	269	9	300	79.7%
Spring 2016	Non Basic Skills	36	28	0.20	3.60	108	540	1	45	80.0%
	Total	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	Non Basic Skills	65	65	0.07	0.99	30	446	2	60	108.3%
	Total	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	Non Basic Skills	66	66	0.07	0.99	30	446	2	60	110.0%
	Total	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	Non Basic Skills	61	61	0.07	0.91	27	412	2	60	101.7%
	Total	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	Non Basic Skills	59	59	0.07	0.90	27	405	2	60	98.3%

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Basic Skills vs Non Basic Skills Courses

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2015 Total	59	59	0.07	0.90	27	405	2	60	98.3%
Summer 2015 Non Basic Skills	48	48	0.07	0.70	21	316	2	60	80.0%
Summer 2015 Total	48	48	0.07	0.70	21	316	2	60	80.0%

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		CTE vs NonCTE Courses								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	Non CTE	281	267	1.00	18.79	564	564	10	360	78.1%
	Total	281	267	1.00	18.79	564	564	10	360	78.1%
Fall 2012	Non CTE	304	289	1.27	17.85	536	423	12	420	72.4%
	Total	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	Non CTE	225	216	0.57	10.89	327	577	7	242	93.0%
	Total	225	216	0.57	10.89	327	577	7	242	93.0%
Fall 2014	Non CTE	220	199	0.77	11.42	343	447	8	267	82.4%
	Total	220	199	0.77	11.42	343	447	8	267	82.4%
Fall 2015	Non CTE	61	54	0.60	5.73	172	287	3	105	58.1%
	Total	61	54	0.60	5.73	172	287	3	105	58.1%
Spring 2012	CTE	51	50	0.20	2.61	78	391	2	52	98.1%
	Non CTE	252	240	0.70	11.37	341	487	10	340	74.1%
	Total	303	290	0.90	13.97	419	466	12	392	77.3%
Spring 2013	Non CTE	275	258	0.63	9.70	291	460	9	300	91.7%
	Total	275	258	0.63	9.70	291	460	9	300	91.7%
Spring 2014	Non CTE	282	274	0.90	10.74	322	358	11	360	78.3%
	Total	282	274	0.90	10.74	322	358	11	360	78.3%
Spring 2015	Non CTE	239	231	0.67	5.97	179	269	9	300	79.7%
	Total	239	231	0.67	5.97	179	269	9	300	79.7%
Spring 2016	Non CTE	36	28	0.20	3.60	108	540	1	45	80.0%
	Total	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	Non CTE	65	65	0.07	0.99	30	446	2	60	108.3%
	Total	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	Non CTE	66	66	0.07	0.99	30	446	2	60	110.0%
	Total	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	Non CTE	61	61	0.07	0.91	27	412	2	60	101.7%
	Total	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	Non CTE	59	59	0.07	0.90	27	405	2	60	98.3%

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		<u>CTE vs NonCTE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2015	Total	59	59	0.07	0.90	27	405	2	60	98.3%
	Non CTE	48	48	0.07	0.70	21	316	2	60	80.0%
	Total	48	48	0.07	0.70	21	316	2	60	80.0%

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Transfer vs Non Transfer Courses										
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	Yes	281	267	1.00	18.79	564	564	10	360	78.1%
	Total	281	267	1.00	18.79	564	564	10	360	78.1%
Fall 2012	Yes	304	289	1.27	17.85	536	423	12	420	72.4%
	Total	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	Yes	225	216	0.57	10.89	327	577	7	242	93.0%
	Total	225	216	0.57	10.89	327	577	7	242	93.0%
Fall 2014	Yes	220	199	0.77	11.42	343	447	8	267	82.4%
	Total	220	199	0.77	11.42	343	447	8	267	82.4%
Fall 2015	Yes	61	54	0.60	5.73	172	287	3	105	58.1%
	Total	61	54	0.60	5.73	172	287	3	105	58.1%
Spring 2012	Yes	303	290	0.90	13.97	419	466	12	392	77.3%
	Total	303	290	0.90	13.97	419	466	12	392	77.3%
Spring 2013	Yes	275	258	0.63	9.70	291	460	9	300	91.7%
	Total	275	258	0.63	9.70	291	460	9	300	91.7%
Spring 2014	Yes	282	274	0.90	10.74	322	358	11	360	78.3%
	Total	282	274	0.90	10.74	322	358	11	360	78.3%
Spring 2015	Yes	239	231	0.67	5.97	179	269	9	300	79.7%
	Total	239	231	0.67	5.97	179	269	9	300	79.7%
Spring 2016	Yes	36	28	0.20	3.60	108	540	1	45	80.0%
	Total	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	Yes	65	65	0.07	0.99	30	446	2	60	108.3%
	Total	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	Yes	66	66	0.07	0.99	30	446	2	60	110.0%
	Total	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	Yes	61	61	0.07	0.91	27	412	2	60	101.7%
	Total	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	Yes	59	59	0.07	0.90	27	405	2	60	98.3%
	Total	59	59	0.07	0.90	27	405	2	60	98.3%
Summer 2015	Yes	48	48	0.07	0.70	21	316	2	60	80.0%

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Transfer vs Non Transfer Courses

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Total	48	48	0.07	0.70	21	316	2	60	80.0%

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Day vs Evening Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2011	Day	76	70	0.40	9.13	274	685	2	90	84.4%
	Evening	205	197	0.60	9.66	290	483	8	270	75.9%
Fall 2012	Day	103	94	0.67	8.97	269	404	4	150	68.7%
	Evening	201	195	0.60	8.88	266	444	8	270	74.4%
Fall 2013	Day	41	34	0.20	4.10	123	615	1	45	91.1%
	Evening	184	182	0.37	6.79	204	556	6	197	93.4%
Fall 2014	Day	54	51	0.40	5.58	167	419	2	80	67.5%
	Evening	166	148	0.37	5.84	175	478	6	187	88.8%
Fall 2015	Day	33	30	0.40	2.93	88	220	2	70	47.1%
	Evening	28	24	0.20	2.80	84	420	1	35	80.0%
Spring 2012	Day	101	90	0.47	7.39	222	475	4	137	73.7%
	Evening	202	200	0.43	6.58	197	456	8	255	79.2%
Spring 2013	Day	37	26	0.20	3.70	111	555	1	45	82.2%
	Evening	238	232	0.43	6.00	180	416	8	255	93.3%
Spring 2014	Day	90	82	0.67	7.90	237	355	4	150	60.0%
	Evening	192	192	0.23	2.84	85	366	7	210	91.4%
Spring 2015	Day	83	76	0.47	3.46	104	222	3	120	69.2%
	Evening	156	155	0.20	2.51	75	377	6	180	86.7%
Spring 2016	Day	36	28	0.20	3.60	108	540	1	45	80.0%
Summer 2011	Evening	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	Evening	66	66	0.07	0.99	30	446	2	60	110.0%
Summer 2013	Evening	61	61	0.07	0.91	27	412	2	60	101.7%
Summer 2014	Evening	59	59	0.07	0.90	27	405	2	60	98.3%
Summer 2015	Evening	48	48	0.07	0.70	21	316	2	60	80.0%

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Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
Fall 2011	HSCI	100	Ciencia General de la Salud	31	29	0.20	4.44	133	667	1	45	69%
			General Health Science	93	84	0.60	11.68	350	584	3	135	69%
	430	FirstAid	28	28	0.03	0.47	14	423	1	30	93%	
		Primeros Auxilios	31	31	0.03	0.54	16	483	1	30	103%	
	432	CPR Adulto Nino Inf. Prov CS	29	29	0.03	0.49	15	438	1	30	97%	
		CPR: Adult Child/Inf. HC Prov.	69	66	0.10	1.17	35	352	3	90	77%	
	Total			281	267	1.00	18.79	564	564	10	360	78%
Fall 2012	HSCI	100	Ciencia General de la Salud	35	32	0.20	3.85	116	578	1	45	78%
			General Health Science	54	52	0.40	5.95	179	447	2	90	60%
	105	Communicable Disease	19	15	0.07	0.58	17	260	1	35	54%	
	115	Intro. to Health Care & Profes	26	25	0.20	2.44	73	366	1	35	74%	
	116	Women's Health Issues	28	24	0.20	2.80	84	420	1	35	80%	
	430	FirstAid	25	25	0.03	0.42	13	378	1	30	83%	
		Primeros Auxilios	20	20	0.03	0.34	10	302	1	30	67%	
	432	CPR Adulto Nino Inf. Prov CS	39	39	0.03	0.50	15	452	1	30	130%	
		CPR: Adult Child/Inf. HC Prov.	58	57	0.10	0.97	29	292	3	90	64%	
Total			304	289	1.27	17.85	536	423	12	420	72%	
Fall 2013	HSCI	100	Ciencia General de la Salud	40	38	0.20	4.40	132	660	1	45	89%
			General Health Science	41	34	0.20	4.10	123	615	1	45	91%
	430	FirstAid	34	34	0.03	0.57	17	513	1	30	113%	
		Primeros Auxilios	26	26	0.03	0.42	13	378	1	30	87%	
	432	CPR Adulto Nino Inf. Prov CS	31	31	0.03	0.54	16	483	1	32	97%	
		CPR: Adult Child/Inf. HC Prov.	53	53	0.07	0.87	26	392	2	60	88%	
	Total			225	216	0.57	10.89	327	577	7	242	93%
Fall 2014	HSCI	100	General Health Science	61	59	0.40	6.46	194	485	2	80	76%
		115	Intro. to Health Care & Profes	29	28	0.20	3.08	92	462	1	35	83%
	430	FirstAid	33	27	0.03	0.45	14	408	1	30	110%	
		Primeros Auxilios	12	12	0.03	0.20	6	181	1	30	40%	
	432	CPR Adulto Nino Inf. Prov CS	34	26	0.03	0.44	13	393	1	32	106%	
		CPR: Adult Child/Inf. HC Prov.	51	47	0.07	0.79	24	354	2	60	85%	

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Productivity by Courses by Semester

				Census	End of Term	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
				Headcount	Headcount							
Total				220	199	0.77	11.42	343	447	8	267	82%
Fall 2015	HSCI	100	General Health Science	61	54	0.60	5.73	172	287	3	105	58%
	Total				61	54	0.60	5.73	172	287	3	105
Spring 2012	HSCI	100	General Health Science	55	45	0.40	7.73	232	580	2	90	61%
		104	Nutrition And Physical Fitness	19	18	0.07	0.65	20	293	1	40	48%
		430	FirstAid	58	58	0.07	0.97	29	438	2	60	97%
		432	CPR: Adult Child/Inf. HC Prov.	65	64	0.07	1.09	33	490	2	55	118%
			CPR: Adulto,Niño,Infante P.S.	20	20	0.03	0.34	10	302	1	25	80%
		480	Phlebotomy	26	25	0.20	2.38	71	357	1	26	100%
		481	Phlebotomy Externship	25	25	0.00	0.23	7	#INF	1	26	96%
		665	Environmental Health	13	13	0.03	0.22	7	196	1	30	43%
			Salud Ambiental	22	22	0.03	0.37	11	332	1	40	55%
Total				303	290	0.90	13.97	419	466	12	392	77%
Spring 2013	HSCI	100	General Health Science	57	44	0.40	6.03	181	453	2	90	63%
		430	FirstAid	37	37	0.03	0.62	19	559	1	30	123%
			Primeros Auxilios	35	35	0.03	0.59	18	529	1	30	117%
		432	CPR: Adult Child/Inf. HC Prov.	72	68	0.07	1.20	36	542	2	55	131%
			CPR: Adulto,Niño,Infante P.S.	36	36	0.03	0.60	18	544	1	25	144%
		665	Environmental Health	15	15	0.03	0.25	8	227	1	30	50%
			Salud Ambiental	23	23	0.03	0.40	12	362	1	40	58%
Total				275	258	0.63	9.70	291	460	9	300	92%
Spring 2014	HSCI	100	General Health Science	29	26	0.20	2.90	87	435	1	45	64%
		104	Nutrition And Physical Fitness	16	13	0.07	0.55	16	247	1	40	40%
		116	Women's Health Issues	45	43	0.40	4.45	133	334	2	65	69%
		430	FirstAid	32	32	0.03	0.54	16	483	1	30	107%
			Primeros Auxilios	31	31	0.03	0.33	10	299	1	30	103%
		432	CPR: Adult Child/Inf. HC Prov.	58	58	0.07	0.97	29	437	2	55	105%
			CPR: Adulto,Niño,Infante P.S.	34	34	0.03	0.37	11	332	1	25	136%
	665	Environmental Health	20	20	0.03	0.35	11	317	1	30	67%	

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Productivity by Courses by Semester

				Census	End of Term	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
				Headcount	Headcount							
Salud Ambiental				17	17	0.03	0.29	9	257	1	40	43%
Total				282	274	0.90	10.74	322	358	11	360	78%
Spring 2015	HSCI	100	General Health Science	62	56	0.40	2.80	84	210	2	80	78%
		104	Nutrition And Physical Fitness	21	20	0.07	0.66	20	297	1	40	53%
		430	FirstAid	46	46	0.07	0.75	23	340	2	60	77%
			Primeros Auxilios	22	22	0.03	0.29	9	257	1	30	73%
		432	CPR: Adult Child/Inf. HC Prov.	64	63	0.07	1.07	32	482	2	60	107%
			CPR: Adulto, Niño, Infante P.S.	24	24	0.03	0.40	12	362	1	30	80%
Total				239	231	0.67	5.97	179	269	9	300	80%
Spring 2016	HSCI	100	General Health Science	36	28	0.20	3.60	108	540	1	45	80%
	Total				36	28	0.20	3.60	108	540	1	45
Summer 2011	HSCI	430	FirstAid	30	30	0.03	0.46	14	412	1	30	100%
		432	CPR: Adult; Child; Infant	35	35	0.03	0.53	16	480	1	30	117%
	Total				65	65	0.07	0.99	30	446	2	60
Summer 2012	HSCI	430	FirstAid	37	37	0.03	0.55	16	494	1	30	123%
		432	CPR: Adult Child/Inf. HC Prov.	29	29	0.03	0.44	13	398	1	30	97%
	Total				66	66	0.07	0.99	30	446	2	60
Summer 2013	HSCI	430	FirstAid	28	28	0.03	0.43	13	384	1	30	93%
		432	CPR: Adult Child/Inf. HC Prov.	33	33	0.03	0.49	15	439	1	30	110%
	Total				61	61	0.07	0.91	27	412	2	60
Summer 2014	HSCI	430	FirstAid	29	29	0.03	0.44	13	398	1	30	97%
		432	CPR: Adult Child/Inf. HC Prov.	30	30	0.03	0.46	14	412	1	30	100%
	Total				59	59	0.07	0.90	27	405	2	60
Summer 2015	HSCI	430	FirstAid	22	22	0.03	0.34	10	302	1	30	73%
		432	CPR: Adult Child/Inf. HC Prov.	26	26	0.03	0.37	11	329	1	30	87%
	Total				48	48	0.07	0.70	21	316	2	60