



Productivity 2008/09 through 2013/14 Health Science (HSCI)

Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2009/10	644	595	1.90	38.08	1,143	601	21	820	78.5%
2010/11	649	620	2.03	47.33	1,420	698	20	685	94.7%
2011/12	583	556	1.90	32.76	983	517	22	752	77.5%
2012/13	579	547	1.90	27.55	827	435	21	720	80.4%
2013/14	508	491	1.47	21.64	649	443	20	682	74.5%

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	306	279	1.03	20.97	629	609	11	480	63.8%
Fall 2010	338	317	1.03	27.12	814	787	10	355	95.2%
Fall 2011	280	266	1.00	18.79	564	564	10	360	77.8%
Fall 2012	304	289	1.27	17.85	536	423	12	420	72.4%
Fall 2013	225	216	0.57	10.89	327	577	9	322	69.9%
Spring 2010	338	316	0.87	17.11	513	593	10	340	99.4%
Spring 2011	311	303	1.00	20.21	606	607	10	330	94.2%
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	283	275	0.90	10.74	322	358	11	360	78.6%

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.

DE vs Non DE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	FaceToFace	306	279	1.03	20.97	629	609	11	480	63.8%
	Total	306	279	1.03	20.97	629	609	11	480	63.8%
Fall 2010	FaceToFace	338	317	1.03	27.12	814	787	10	355	95.2%
	Total	338	317	1.03	27.12	814	787	10	355	95.2%
Fall 2011	FaceToFace	280	266	1.00	18.79	564	564	10	360	77.8%
	Total	280	266	1.00	18.79	564	564	10	360	77.8%
Fall 2012	FaceToFace	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	FaceToFace	225	216	0.57	10.89	327	577	9	322	69.9%
	Total	225	216	0.57	10.89	327	577	9	322	69.9%
Spring 2010	FaceToFace	338	316	0.87	17.11	513	593	10	340	99.4%
	Total	338	316	0.87	17.11	513	593	10	340	99.4%
Spring 2011	FaceToFace	311	303	1.00	20.21	606	607	10	330	94.2%
	Total	311	303	1.00	20.21	606	607	10	330	94.2%
Spring 2012	FaceToFace	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	FaceToFace	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	FaceToFace	283	275	0.90	10.74	322	358	11	360	78.6%
	Total	283	275	0.90	10.74	322	358	11	360	78.6%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	Non Basic Skills	306	279	1.03	20.97	629	609	11	480	63.8%
	Total	306	279	1.03	20.97	629	609	11	480	63.8%
Fall 2010	Non Basic Skills	338	317	1.03	27.12	814	787	10	355	95.2%
	Total	338	317	1.03	27.12	814	787	10	355	95.2%
Fall 2011	Non Basic Skills	280	266	1.00	18.79	564	564	10	360	77.8%
	Total	280	266	1.00	18.79	564	564	10	360	77.8%
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	9	322	69.9%
	Total	225	216	0.57	10.89	327	577	9	322	69.9%
Spring 2010	Non Basic Skills	338	316	0.87	17.11	513	593	10	340	99.4%
	Total	338	316	0.87	17.11	513	593	10	340	99.4%
Spring 2011	Non Basic Skills	311	303	1.00	20.21	606	607	10	330	94.2%
	Total	311	303	1.00	20.21	606	607	10	330	94.2%
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	283	275	0.90	10.74	322	358	11	360	78.6%
	Total	283	275	0.90	10.74	322	358	11	360	78.6%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	Non CTE	306	279	1.03	20.97	629	609	11	480	63.8%
	Total	306	279	1.03	20.97	629	609	11	480	63.8%
Fall 2010	Non CTE	338	317	1.03	27.12	814	787	10	355	95.2%
	Total	338	317	1.03	27.12	814	787	10	355	95.2%
Fall 2011	Non CTE	280	266	1.00	18.79	564	564	10	360	77.8%
	Total	280	266	1.00	18.79	564	564	10	360	77.8%
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	9	322	69.9%
	Total	225	216	0.57	10.89	327	577	9	322	69.9%
Spring 2010	Non CTE	338	316	0.87	17.11	513	593	10	340	99.4%
	Total	338	316	0.87	17.11	513	593	10	340	99.4%
Spring 2011	CTE	25	23	0.20	2.29	69	343	1	25	100.0%
	Non CTE	286	280	0.80	17.93	538	672	9	305	93.8%
	Total	311	303	1.00	20.21	606	607	10	330	94.2%
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	283	275	0.90	10.74	322	358	11	360	78.6%
	Total	283	275	0.90	10.74	322	358	11	360	78.6%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	Y	306	279	1.03	20.97	629	609	11	480	63.8%
	Total	306	279	1.03	20.97	629	609	11	480	63.8%
Fall 2010	Y	338	317	1.03	27.12	814	787	10	355	95.2%
	Total	338	317	1.03	27.12	814	787	10	355	95.2%
Fall 2011	Y	280	266	1.00	18.79	564	564	10	360	77.8%
	Total	280	266	1.00	18.79	564	564	10	360	77.8%
Fall 2012	Y	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	Y	225	216	0.57	10.89	327	577	9	322	69.9%
	Total	225	216	0.57	10.89	327	577	9	322	69.9%
Spring 2010	Y	338	316	0.87	17.11	513	593	10	340	99.4%
	Total	338	316	0.87	17.11	513	593	10	340	99.4%
Spring 2011	Y	311	303	1.00	20.21	606	607	10	330	94.2%
	Total	311	303	1.00	20.21	606	607	10	330	94.2%
Spring 2012	Y	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	Y	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	Y	283	275	0.90	10.74	322	358	11	360	78.6%
	Total	283	275	0.90	10.74	322	358	11	360	78.6%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
Fall 2009	HSCI	100	Ciencia General de la Salud	33	33	0.20	5.17	155	776	1	45	73%
			General Health Science	113	94	0.60	13.16	395	658	4	250	45%
		104	Nutrition And Physical Fitness	26	18	0.07	0.53	16	239	1	35	74%
		430	First Aid	27	27	0.03	0.45	14	408	1	30	90%
			Primeros Auxilios	16	16	0.03	0.27	8	242	1	30	53%
		432	CPR: Adult, Child, Infant	56	56	0.07	0.80	24	362	2	60	93%
			CPR: Adulto, Niño, Infante	35	35	0.03	0.59	18	529	1	30	117%
			Total	306	279	1.03	20.97	629	609	11	480	64%
Fall 2010	HSCI	100	Ciencia General de la Salud	59	58	0.20	8.85	266	1,328	1	45	131%
			General Health Science	95	85	0.40	13.98	420	1,049	2	90	106%
		108	Women's Health Issues	33	29	0.07	0.76	23	342	1	35	94%
		115	Intro. to Health Care & Profes	20	14	0.20	1.36	41	204	1	35	57%
		430	First Aid	33	33	0.03	0.55	17	498	1	30	110%
			Primeros Auxilios	22	22	0.03	0.37	11	332	1	30	73%
		432	CPR: Adult, Child, Infant	48	48	0.07	0.80	24	362	2	60	80%
			CPR: Adulto, Niño, Infante	28	28	0.03	0.44	13	393	1	30	93%
	Total	338	317	1.03	27.12	814	787	10	355	95%		
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	First Aid	27	27	0.03	0.47	14	423	1	30	90%
			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	280	266	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	First Aid	25	25	0.03	0.42	13	378	1	30	83%

Productivity by Courses by Semesters

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		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	2	90	46%
	116 Women's Health Issues	0	0	0.00	0.00	0			1	35	0%
	430	First Aid	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	9	322
Spring 2010	HSCI	100 General Health Science	102	93	0.60	13.83	415	691	3	125	82%
		105 Communicable Disease	22	19	0.07	0.00	0	0	1	35	63%
	430	First Aid	34	34	0.03	0.54	16	483	1	30	113%
		First Aide	34	34	0.03	0.50	15	453	1	30	113%
	432	CPR: Adult, Child, Infant	49	49	0.03	0.79	24	710	1	25	196%
		CPR: Adulto, Niño, Infante	36	36	0.03	0.60	18	544	1	25	144%
	665	Environmental Health	61	51	0.07	0.85	26	385	2	70	87%
	Total			338	316	0.87	17.11	513	593	10	340
Spring 2011	HSCI	100 General Health Science	107	101	0.60	14.91	447	746	3	125	86%
		430 First Aid	64	64	0.07	1.09	33	491	2	60	107%
	432	CPR: Adult, Child, Infant	50	50	0.03	0.80	24	725	1	25	200%
		CPR: Adulto, Niño, Infante	33	33	0.03	0.55	17	498	1	25	132%
	480	Phlebotomy	25	23	0.20	2.29	69	343	1	25	100%
	665	Environmental Health	32	32	0.07	0.57	17	257	2	70	46%
Total			311	303	1.00	20.21	606	607	10	330	94%
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 First Aid	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%

Productivity by Courses by Semesters

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load Sections	Max Enroll	Fill Rate			
				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	First Aid	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	First Aid	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.	35	35	0.03	0.37	11	332	1	25	140%
		665	Environmental Health		20	20	0.03	0.35	11	317	1	30	67%	
					Salud Ambiental	17	17	0.03	0.29	9	257	1	40	43%
Total				283	275	0.90	10.74	322	358	11	360	79%		