



Productivity 2010/11 through 2014/15 Biological and Health Sciences (BIOL/HSCI)

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Productivity by Year									
	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2010/11	3,024	2,509	22.35	511.13	15,334	686	94	3,174	95.3%
2011/12	3,131	2,623	24.69	492.59	14,778	599	108	3,602	86.9%
2012/13	2,903	2,437	25.18	456.39	13,692	544	101	3,430	84.6%
2013/14	2,672	2,199	21.21	373.21	11,196	528	89	3,074	86.9%
2014/15	2,448	2,011	20.26	349.47	10,484	517	84	2,912	84.1%

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.

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
Fall 2011	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
Fall 2012	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
Fall 2013	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
Fall 2014	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
Spring 2011	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
Spring 2012	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
Spring 2013	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
Spring 2014	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
Spring 2015	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
Summer 2010	290	254	2.03	42.72	1,282	632	8	270	107.4%
Summer 2011	332	308	2.43	45.52	1,366	563	10	345	96.2%
Summer 2012	360	331	2.63	51.03	1,531	583	11	390	92.3%
Summer 2013	390	315	2.83	51.87	1,556	550	11	440	88.6%
Summer 2014	334	278	2.83	46.27	1,388	491	11	435	76.8%

DE vs Non DE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	FaceToFace	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
	Total	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
Fall 2011	FaceToFace	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
	Total	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
Fall 2012	FaceToFace	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
	Total	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
Fall 2013	FaceToFace	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
	Total	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
Fall 2014	FaceToFace	1,050	839	8.93	156.65	4,700	526	36	1,227	85.6%
	Online	31	25	0.20	3.10	93	465	1	45	68.9%
	Total	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
Spring 2011	FaceToFace	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
	Total	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
Spring 2012	FaceToFace	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
	Total	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
Spring 2013	FaceToFace	1,190	992	10.85	184.07	5,522	509	43	1,440	82.6%
	Online								45	
		42	32	0.20	4.20	126	630	1		93.3%
	Total	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
Spring 2014	FaceToFace	1,103	907	8.74	146.16	4,385	502	39	1,302	84.7%
	Online								45	
		27	20	0.20	2.70	81	405	1		60.0%
	Total	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
Spring 2015	FaceToFace	996	841	8.11	139.75	4,192	517	35	1,160	85.9%
	Online								45	
		37	28	0.20	3.70	111	555	1		82.2%
	Total	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%

DE vs Non DE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2010	FaceToFace	290	254	2.03	42.72	1,282	632	8	270	107.4%
	Total	290	254	2.03	42.72	1,282	632	8	270	107.4%
Summer 2011	FaceToFace	332	308	2.43	45.52	1,366	563	10	345	96.2%
	Total	332	308	2.43	45.52	1,366	563	10	345	96.2%
Summer 2012	FaceToFace	324	300	2.43	47.43	1,423	586	10	345	93.9%
	Online								45	
	Total	36	31	0.20	3.60	108	540	1		80.0%
Summer 2013	Total	360	331	2.63	51.03	1,531	583	11	390	92.3%
	FaceToFace	299	251	2.43	42.77	1,283	529	10	345	86.7%
	Online								95	
Summer 2014	Total	91	64	0.40	9.10	273	683	1		95.8%
	Total	390	315	2.83	51.87	1,556	550	11	440	88.6%
	FaceToFace	254	215	2.43	38.27	1,148	473	10	345	73.6%
Summer 2014	Online								90	
	Total	80	63	0.40	8.00	240	600	1		88.9%
	Total	334	278	2.83	46.27	1,388	491	11	435	76.8%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	Non Basic Skills	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
	Total	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
Fall 2011	Non Basic Skills	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
	Total	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
Fall 2012	Non Basic Skills	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
	Total	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
Fall 2013	Non Basic Skills	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
	Total	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
Fall 2014	Non Basic Skills	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
	Total	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
Spring 2011	Non Basic Skills	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
	Total	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
Spring 2012	Non Basic Skills	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
	Total	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
Spring 2013	Non Basic Skills	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
	Total	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
Spring 2014	Non Basic Skills	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
	Total	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
Spring 2015	Non Basic Skills	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
	Total	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
Summer 2010	Non Basic Skills	290	254	2.03	42.72	1,282	632	8	270	107.4%
	Total	290	254	2.03	42.72	1,282	632	8	270	107.4%
Summer 2011	Non Basic Skills	332	308	2.43	45.52	1,366	563	10	345	96.2%
	Total	332	308	2.43	45.52	1,366	563	10	345	96.2%
Summer 2012	Non Basic Skills	360	331	2.63	51.03	1,531	583	11	390	92.3%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2013	Total	360	331	2.63	51.03	1,531	583	11	390	92.3%
	Non Basic Skills	390	315	2.83	51.87	1,556	550	11	440	88.6%
Summer 2014	Total	390	315	2.83	51.87	1,556	550	11	440	88.6%
	Non Basic Skills	334	278	2.83	46.27	1,388	491	11	435	76.8%
	Total	334	278	2.83	46.27	1,388	491	11	435	76.8%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	Non CTE	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
	Total	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
Fall 2011	Non CTE	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
	Total	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
Fall 2012	Non CTE	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
	Total	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
Fall 2013	Non CTE	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
	Total	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
Fall 2014	Non CTE	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
	Total	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
Spring 2011	CTE	25	23	0.20	2.29	69	343	1	25	100.0%
	Non CTE	1,362	1,101	10.49	226.04	6,781	646	44	1,495	91.1%
	Total	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
Spring 2012	CTE	51	50	0.20	2.61	78	391	2	52	98.1%
	Non CTE	1,325	1,100	10.88	210.29	6,309	580	48	1,570	84.4%
	Total	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
Spring 2013	Non CTE	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
	Total	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
Spring 2014	Non CTE	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
	Total	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
Spring 2015	Non CTE	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
	Total	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
Summer 2010	Non CTE	290	254	2.03	42.72	1,282	632	8	270	107.4%
	Total	290	254	2.03	42.72	1,282	632	8	270	107.4%
Summer 2011	Non CTE	332	308	2.43	45.52	1,366	563	10	345	96.2%
	Total	332	308	2.43	45.52	1,366	563	10	345	96.2%
Summer 2012	Non CTE	360	331	2.63	51.03	1,531	583	11	390	92.3%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2013	Total	360	331	2.63	51.03	1,531	583	11	390	92.3%
	Non CTE	390	315	2.83	51.87	1,556	550	11	440	88.6%
Summer 2014	Total	390	315	2.83	51.87	1,556	550	11	440	88.6%
	Non CTE	334	278	2.83	46.27	1,388	491	11	435	76.8%
	Total	334	278	2.83	46.27	1,388	491	11	435	76.8%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	Y	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
	Total	1,347	1,131	9.63	240.08	7,202	748	41	1,384	97.3%
Fall 2011	Y	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
	Total	1,423	1,165	11.19	234.18	7,025	628	48	1,635	87.0%
Fall 2012	Y	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
	Total	1,311	1,082	11.51	217.08	6,513	566	46	1,555	84.3%
Fall 2013	Y	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
	Total	1,152	957	9.45	172.48	5,175	548	38	1,287	89.5%
Fall 2014	Y	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
	Total	1,081	864	9.13	159.75	4,793	525	37	1,272	85.0%
Spring 2011	Y	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
	Total	1,387	1,124	10.69	228.33	6,850	641	45	1,520	91.3%
Spring 2012	Y	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
	Total	1,376	1,150	11.08	212.90	6,387	577	50	1,622	84.8%
Spring 2013	Y	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
	Total	1,232	1,024	11.05	188.27	5,648	511	44	1,485	83.0%
Spring 2014	Y	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
	Total	1,130	927	8.94	148.86	4,466	500	40	1,347	83.9%
Spring 2015	Y	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
	Total	1,033	869	8.31	143.45	4,303	518	36	1,205	85.7%
Summer 2010	Y	290	254	2.03	42.72	1,282	632	8	270	107.4%
	Total	290	254	2.03	42.72	1,282	632	8	270	107.4%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2011	Y	332	308	2.43	45.52	1,366	563	10	345	96.2%
	Total	332	308	2.43	45.52	1,366	563	10	345	96.2%
Summer 2012	Y	360	331	2.63	51.03	1,531	583	11	390	92.3%
	Total	360	331	2.63	51.03	1,531	583	11	390	92.3%
Summer 2013	Y	390	315	2.83	51.87	1,556	550	11	440	88.6%
	Total	390	315	2.83	51.87	1,556	550	11	440	88.6%
Summer 2014	Y	334	278	2.83	46.27	1,388	491	11	435	76.8%
	Total	334	278	2.83	46.27	1,388	491	11	435	76.8%

Day vs Evening Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	D	801	645	6.11	145.30	4,359	714	23	809	99.0%
	E	546	486	3.53	94.78	2,843	806	18	575	95.0%
Fall 2011	D	901	710	7.68	156.02	4,681	609	27	955	94.3%
	E	522	455	3.51	78.16	2,345	669	21	680	76.8%
Fall 2012	D	888	719	8.43	161.41	4,842	575	29	1,010	87.9%
	E	423	363	3.08	55.67	1,670	542	17	545	77.6%
Fall 2013	D	741	596	6.76	126.54	3,796	562	24	815	90.9%
	E	411	361	2.69	45.95	1,378	513	14	472	87.1%
Fall 2014	D	726	578	6.96	123.65	3,710	533	24	845	85.9%
	E	355	286	2.17	36.10	1,083	500	13	427	83.1%
Spring 2011	D	871	683	7.45	155.36	4,661	625	27	945	92.2%
	E	516	441	3.24	72.97	2,189	676	18	575	89.7%
Spring 2012	D	905	737	8.00	151.57	4,547	568	32	1,062	85.2%
	E	471	413	3.07	61.33	1,840	599	18	560	84.1%
Spring 2013	D	779	617	8.13	138.86	4,166	512	27	925	84.2%
	E	453	407	2.91	49.41	1,482	509	17	560	80.9%
Spring 2014	D	773	605	6.91	119.05	3,572	517	26	892	86.7%
	E	357	322	2.03	29.80	894	440	14	455	78.5%
Spring 2015	D	665	536	6.31	109.21	3,276	519	23	780	85.3%
	E	368	333	2.00	34.24	1,027	514	13	425	86.6%
Summer 2010	D	207	171	1.96	41.53	1,246	636	6	210	98.6%
	E	83	83	0.07	1.19	36	535	2	60	138.3%
Summer 2011	D	267	243	2.36	44.53	1,336	566	8	285	93.7%
	E	65	65	0.07	0.99	30	446	2	60	108.3%
Summer 2012	D	258	234	2.36	46.44	1,393	590	8	285	90.5%
	E	102	97	0.27	4.59	138	517	3	105	97.1%
Summer 2013	D	238	190	2.36	41.85	1,256	532	8	285	83.5%
	E	152	125	0.47	10.01	300	644	3	155	98.1%
Summer 2014	D	165	134	2.20	31.34	940	427	7	255	64.7%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sett Rates	Max Enroll	Fill Rate	
Fall 2010	BIOL	100	144	45	37	0.20	4.50	135	675	1	40	113%
		110		80	63	0.88	18.66	560	636	4	120	67%
		130		200	168	0.80	20.44	613	767	4	194	103%
		132		27	22	0.16	2.70	81	506	1	30	90%
		230		46	38	0.84	14.41	432	515	2	60	77%
		240		121	101	1.04	37.29	1,119	1,076	4	120	101%
		250		185	127	1.56	38.12	1,144	733	6	180	103%
		260		176	154	2.52	58.36	1,751	695	6	180	98%
		310		129	104	0.60	18.48	554	924	3	135	96%
	HSCI	100		59	58	0.20	8.85	266	1,328	1	45	131%
				95	85	0.40	13.98	420	1,049	2	90	106%
		108		33	29	0.07	0.76	23	342	1	35	94%
		115		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			1,347	1,131	9.63	240.08	7,202	748	41	1,414	95%	
Fall 2011	BIOL	100		40	25	0.20	4.00	120	600	1	40	100%
		110		56	45	0.72	11.72	352	488	3	90	62%
		130	Human Biology	202	147	0.80	20.62	619	773	4	200	101%
			Human Biology - Honors	22	18	0.20	2.20	66	330	1	30	73%
		132		39	33	0.32	4.08	122	382	2	60	65%
		225		20	18	0.52	6.00	180	346	1	30	67%
		230		33	31	0.52	10.12	304	584	1	30	110%
		240		140	115	1.40	33.73	1,012	723	5	150	93%
		250		207	152	1.92	43.16	1,295	674	7	210	99%
		260		177	157	2.52	59.06	1,772	703	6	180	98%
		310		194	145	1.00	20.37	611	611	5	225	86%
		380		7	7	0.07	0.21	6	93	1	30	23%

Productivity by Courses by Semester

				Census	End of Term	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
				Headcount	Headcount							
			Travel Study-Prep. Trip-Honors	5	5	0.00	0.12	4	#INF	1	30	17%
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	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			1,423	1,165	11.19	234.18	7,025	628	48	1,665	85%
Fall 2012	BIOL	100	Intro. to the Life Sciences	40	30	0.20	4.00	120	600	1	45	89%
		110	Principles Of Biology	87	72	0.88	17.87	536	609	4	120	73%
		130	Human Biology	180	143	0.80	18.63	559	699	4	200	90%
		132	Human Biology Laboratory	33	28	0.16	3.63	109	681	1	30	110%
		225	Biology Of Organisms	25	24	0.52	7.50	225	433	1	30	83%
		230	Cell & Molecular Biology	36	29	0.84	11.04	331	394	2	60	60%
		240	General Microbiology	116	97	1.24	28.38	851	687	4	120	97%
		250	Human Anatomy	181	118	1.76	37.55	1,127	640	6	180	101%
		260	Human Physiology	181	155	3.04	57.83	1,735	571	7	210	86%
		310	Nutrition	128	97	0.80	12.80	384	480	4	170	75%
	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%
			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			1,311	1,082	11.51	217.08	6,513	566	46	1,585	83%
Fall 2013	BIOL	100	Intro. to the Life Sciences	47	37	0.20	4.70	141	705	1	45	104%
		110	Principles Of Biology	79	68	0.88	15.80	474	539	3	90	88%

Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
	130	Human Biology	201	167	0.80	20.10	603	754	4	200	101%	
	132	Human Biology Laboratory	61	58	0.48	6.53	196	408	3	90	68%	
	225	Biology Of Organisms	26	23	0.52	7.80	234	450	1	30	87%	
	230	Cell & Molecular Biology	25	22	0.52	7.67	230	442	1	30	83%	
	240	General Microbiology	93	83	1.24	19.69	591	476	4	120	78%	
	250	Human Anatomy	188	116	1.76	39.05	1,172	666	6	180	104%	
	260	Human Physiology	89	78	1.88	28.09	843	448	4	120	74%	
	310	Nutrition	116	87	0.60	11.60	348	580	3	135	86%	
	695	Independent Study	2	2	0.00	0.56	17	#INF	1	5	40%	
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	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		1,152	957	9.45	172.48	5,175	548	38	1,287	90%	
Fall 2014	BIOL	100	Intro. to the Life Sciences	43	29	0.20	4.30	129	645	1	45	96%
		110	Principles Of Biology	80	64	0.88	16.00	480	545	3	90	89%
		130	Human Biology	199	155	1.00	19.90	597	597	5	240	83%
		132	Human Biology Laboratory	74	65	0.48	7.68	230	480	3	90	82%
		225	Biology Of Organisms	16	16	0.52	4.80	144	277	1	30	53%
		230	Cell & Molecular Biology	27	27	0.52	8.28	248	478	1	30	90%
		240	General Microbiology	77	65	1.08	16.09	483	447	3	90	86%
		250	Human Anatomy	183	113	1.92	37.65	1,130	588	7	210	87%
		260	Human Physiology	83	74	1.36	25.73	772	568	3	90	92%
		310	Nutrition	79	57	0.40	7.90	237	593	2	90	88%
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	First Aid	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%

Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
				CPR: Adult Child/Inf. HC Prov.	51	47	0.07	0.79	24	354	2	60	85%
Total				1,081	864	9.13	159.75	4,793	525	37	1,272	85%	
Spring 2011	BIOL	100	Intro To Life Sciences	48	36	0.20	4.80	144	720	1	40	120%	
		103	Native Plants and Wildflowers	21	17	0.29	3.71	111	379	1	30	70%	
		110	Principles Of Biology	58	38	0.72	13.40	402	558	3	90	64%	
		130	Human Biology	212	155	1.00	20.45	613	613	5	235	90%	
		132	Human Biology Laboratory	29	24	0.16	3.19	96	598	1	30	97%	
		225	Biology Of Organisms	33	30	0.84	9.90	297	354	2	60	55%	
		240	General Microbiology	136	110	1.40	39.71	1,191	851	5	150	91%	
		250	Human Anatomy	193	139	1.56	38.60	1,158	742	6	180	107%	
		260	Human Physiology	180	153	2.52	57.43	1,723	684	6	180	100%	
	310	Nutrition	166	119	1.00	16.93	508	508	5	225	74%		
	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				1,387	1,124	10.69	228.33	6,850	641	45	1,550	89%	
Spring 2012	BIOL	100	Intro To Life Sciences	39	30	0.20	3.90	117	585	1	40	98%	
		103	Native Plants and Wildflowers	17	14	0.29	3.00	90	307	1	30	57%	
		110	Principles Of Biology	77	52	0.88	17.20	516	586	4	120	64%	
		130	Human Biology	199	164	0.80	19.90	597	746	4	200	100%	
			Human Biology - Honors	14	10	0.20	1.40	42	210	1	30	47%	
		132	Human Biology Laboratory	46	37	0.32	4.60	138	431	2	60	77%	
		225	Biology Of Organisms	28	27	0.52	8.40	252	485	1	30	93%	
		230	Cell and Molecular Biology	28	22	0.52	8.40	252	485	1	30	93%	
		240	General Microbiology	117	99	1.40	27.17	815	582	5	150	78%	
		250	Human Anatomy	144	102	1.40	28.80	864	617	5	150	96%	
			Human Anatomy - Honors	26	18	0.16	5.20	156	975	1	30	87%	

Productivity by Courses by Semester

				Census	End of Term	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
				Headcount	Headcount							
	260		Human Physiology	171	153	2.52	53.88	1,616	641	6	180	95%
	310		Nutrition	157	122	0.80	15.70	471	589	4	180	87%
	381		Travel Study in Biology	7	7	0.16	0.96	29	176	1	30	23%
			Travel Study in Biology honors	3	3	0.00	0.41	12	#INF	1	30	10%
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%
			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			1,376	1,150	11.08	212.90	6,387	577	50	1,682	82%
Spring 2013	BIOL	100	Intro To Life Sciences	45	39	0.20	4.50	135	675	1	40	113%
		103	Native Plants and Wildflowers	14	14	0.29	2.47	74	253	1	30	47%
		110	Principles Of Biology	57	44	0.72	13.40	402	558	3	90	63%
		130	Human Biology	185	150	0.80	18.50	555	694	4	200	93%
			Human Biology - Honors	9	8	0.20	0.90	27	135	1	30	30%
		132	Human Biology Laboratory	32	29	0.16	3.52	106	660	1	30	107%
		225	Biology Of Organisms	26	25	0.52	7.80	234	450	1	30	87%
		230	Cell and Molecular Biology	23	20	0.52	6.90	207	398	1	30	77%
		240	General Microbiology	110	95	1.24	25.87	776	626	4	120	92%
		250	Human Anatomy	163	113	1.76	32.60	978	556	6	180	91%
			Human Anatomy - Honors	15	11	0.16	3.00	90	563	1	30	50%
		260	Human Physiology	133	118	2.52	41.79	1,254	498	6	180	74%
			Intro to Physiology	13	11	0.52	4.12	124	238	1	30	43%
		310	Nutrition	132	89	0.80	13.20	396	495	4	165	80%
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%

Productivity by Courses by Semester

				Census	End of Term	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
				Headcount	Headcount							
			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				1,232	1,024	11.05	188.27	5,648	511	44	1,485	83%
Spring 2014	BIOL	100	Intro To Life Sciences	46	33	0.20	4.60	138	690	1	40	115%
		110	Principles Of Biology	62	47	0.72	12.40	372	517	2	60	103%
		130	Human Biology	188	156	1.00	18.80	564	564	5	238	79%
		132	Human Biology Laboratory	78	66	0.48	7.80	234	488	3	90	87%
		225	Biology Of Organisms	19	18	0.52	5.70	171	329	1	30	63%
		230	Cell and Molecular Biology	24	22	0.52	7.20	216	415	1	30	80%
		240	General Microbiology	75	61	1.08	15.29	459	425	3	90	83%
		250	Human Anatomy	172	107	1.56	34.86	1,046	670	6	180	96%
		260	Human Physiology	63	54	1.36	19.53	586	431	3	90	70%
		310	Nutrition	119	87	0.60	11.90	357	595	3	135	88%
	695	Independent Study	2	2	0.00	0.03	1	#INF	1	4	50%	
	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.	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%
	Salud Ambiental	17	17	0.03	0.29	9	257	1	40	43%		
Total				1,130	927	8.94	148.86	4,466	500	40	1,347	84%
Spring 2015	BIOL	100	Intro To Life Sciences	41	35	0.20	4.10	123	615	1	40	103%
		110	Principles Of Biology	62	53	0.72	12.40	372	517	2	60	103%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
	130	Human Biology	183	139	0.80	18.30	549	686	4	200	92%	
	132	Human Biology Laboratory	74	64	0.48	7.40	222	463	3	90	82%	
	225	Biology Of Organisms	28	28	0.52	8.40	252	485	1	30	93%	
	230	Cell and Molecular Biology	32	30	0.52	9.60	288	554	1	30	107%	
	240	General Microbiology	83	70	1.08	17.32	520	481	3	90	92%	
	250	Human Anatomy	153	105	1.56	31.21	936	600	6	180	85%	
	260	Human Physiology	75	68	1.36	22.50	675	496	3	90	83%	
	310	Nutrition	62	45	0.40	6.20	186	465	2	90	69%	
	695	Independent Study	1	1	0.00	0.05	1	#INF	1	5	20%	
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	First Aid	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		1,033	869	8.31	143.45	4,303	518	36	1,205	86%	
Summer 2010	BIOL	110	Principles Of Biology	36	34	0.36	8.52	255	710	1	30	120%
		130	Human Biology	58	39	0.20	5.84	175	877	1	60	97%
		240	General Microbiology	34	31	0.36	8.04	241	670	1	30	113%
		250	Human Anatomy	46	39	0.52	9.01	270	520	2	60	77%
		260	Human Physiology	33	28	0.52	10.12	304	584	1	30	110%
	HSCI	430	First Aid	38	38	0.03	0.53	16	480	1	30	127%
		432	CPR: Adult; Child; Infant	45	45	0.03	0.66	20	590	1	30	150%
	Total		290	254	2.03	42.72	1,282	632	8	270	107%	
Summer 2011	BIOL	110	Principles Of Biology	24	23	0.36	5.57	167	464	1	30	80%
		130	Human Biology	89	82	0.40	8.97	269	673	2	90	99%
		240	General Microbiology	28	28	0.36	6.50	195	542	1	30	93%
		250	Human Anatomy	52	47	0.52	10.19	306	588	2	60	87%

Productivity by Courses by Semester

				Census	End of Term							
				Headcount	Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
		260	Human Physiology	29	27	0.52	8.77	263	506	1	30	97%
		310	Nutrition	45	36	0.20	4.53	136	680	1	45	100%
HSCI		430	First Aid	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			332	308	2.43	45.52	1,366	563	10	345	96%
Summer 2012	BIOL	110	Principles Of Biology	28	28	0.36	5.89	177	491	1	30	93%
		130	Human Biology	104	94	0.60	10.75	322	537	3	135	77%
		240	General Microbiology	32	32	0.36	7.71	231	643	1	30	107%
		250	Human Anatomy	61	50	0.52	12.28	368	708	2	60	102%
		260	Human Physiology	30	28	0.52	9.31	279	537	1	30	100%
		310	Nutrition	39	33	0.20	4.10	123	615	1	45	87%
HSCI		430	First Aid	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			360	331	2.63	51.03	1,531	583	11	390	92%
Summer 2013	BIOL	110	Principles Of Biology	28	27	0.36	5.89	177	491	1	30	93%
		130	Human Biology	145	116	0.80	14.78	443	554	3	185	78%
		240	General Microbiology	27	23	0.36	5.68	170	473	1	30	90%
		250	Human Anatomy	62	41	0.52	11.92	358	688	2	60	103%
		260	Human Physiology	28	24	0.52	8.78	264	507	1	30	93%
		310	Nutrition	39	23	0.20	3.90	117	585	1	45	87%
HSCI		430	First Aid	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			390	315	2.83	51.87	1,556	550	11	440	89%
Summer 2014	BIOL	110	Principles Of Biology	29	26	0.36	6.10	183	508	1	30	97%
		130	Human Biology	116	97	0.80	11.79	354	442	3	180	64%
		240	General Microbiology	24	17	0.36	5.05	151	421	1	30	80%
		250	Human Anatomy	63	48	0.52	12.37	371	714	2	60	105%
		260	Human Physiology	27	20	0.52	8.47	254	489	1	30	90%
		310	Nutrition	16	11	0.20	1.60	48	240	1	45	36%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
HSCI	430	First Aid	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			334	278	2.83	46.27	1,388	491	11	435	77%

Productivity by Cross listed Courses by Semester

					Census Headcount	End of Term Headcount	FTEF	WSCH Combined	Load Combined	Section
Fall 2010	BIOL	RB	110	Principles Of Biology	30	21	0.36	200	555	2
Fall 2011	BIOL	RB	110	Principles Of Biology	24	18	0.36	160	443	2
Fall 2012	BIOL	RB	110	Principles Of Biology	28	22	0.36	182	506	2
Spring 201	BIOL	RB	110	Principles Of Biology	27	17	0.36	179	497	2
Spring 2012	BIOL	RB	110	Principles Of Biology	23	17	0.36	138	383	2
		RH	381	Travel Study in Biology	7	7	0.16	41	252	1
				Travel Study in Biology honors	3	3	0.00			1
Spring 201	BIOL	RB	110	Principles Of Biology	11	10	0.00			1