



Productivity 2008/09 through 2013/14 Online Courses (O & H)

Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2009/10	1,625	1,166	9.55	223.69	6,711	703	58	2,038	79.7%
2010/11	1,723	1,205	8.13	225.43	6,763	832	53	1,921	89.7%
2011/12	1,910	1,406	10.21	209.69	6,291	616	63	2,315	82.5%
2012/13	2,743	2,081	14.86	286.20	8,586	578	89	3,217	85.3%
2013/14	3,430	2,667	18.57	339.80	10,194	549	113	4,157	82.5%

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
Fall 2010	900	652	4.29	118.40	3,552	828	27	945	95.2%
Fall 2011	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
Fall 2012	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
Fall 2013	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
Spring 2010	756	538	3.36	102.00	3,060	911	27	980	77.2%
Spring 2011	823	553	3.84	107.03	3,211	836	26	976	84.3%
Spring 2012	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
Spring 2013	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
Spring 2014	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%

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	Online	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
	Total	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
Fall 2010	Online	900	652	4.29	118.40	3,552	828	27	945	95.2%
	Total	900	652	4.29	118.40	3,552	828	27	945	95.2%
Fall 2011	Online	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
	Total	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
Fall 2012	Online	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
	Total	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
Fall 2013	Online	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
	Total	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
Spring 2010	Online	756	538	3.36	102.00	3,060	911	27	980	77.2%
	Total	756	538	3.36	102.00	3,060	911	27	980	77.2%
Spring 2011	Online	823	553	3.84	107.03	3,211	836	26	976	84.3%
	Total	823	553	3.84	107.03	3,211	836	26	976	84.3%
Spring 2012	Online	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
	Total	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
Spring 2013	Online	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
	Total	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
Spring 2014	Online	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%
	Total	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	Basic Skills	122	79	0.73	16.07	482	657	4	140	87.1%
	Non Basic Skills	747	549	5.45	105.62	3,169	581	27	919	81.3%
	Total	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
Fall 2010	Basic Skills	139	95	0.73	22.67	680	928	5	140	99.3%
	Non Basic Skills	761	557	3.56	95.72	2,872	807	22	805	94.5%
	Total	900	652	4.29	118.40	3,552	828	27	945	95.2%
Fall 2011	Basic Skills	89	67	0.60	9.83	295	492	5	165	53.9%
	Non Basic Skills	706	520	4.15	80.90	2,427	585	24	889	79.4%
	Total	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
Fall 2012	Basic Skills	165	125	0.87	17.37	521	601	6	195	84.6%
	Non Basic Skills	1,044	805	6.17	112.64	3,379	548	33	1,251	83.5%
	Total	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
Fall 2013	Basic Skills	250	191	1.08	21.27	638	593	9	305	82.0%
	Non Basic Skills	1,220	945	6.61	117.11	3,513	532	40	1,444	84.5%
	Total	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
Spring 2010	Basic Skills	146	85	0.80	21.28	638	798	6	212	68.9%
	Non Basic Skills	610	453	2.56	80.72	2,421	946	21	768	79.5%
	Total	756	538	3.36	102.00	3,060	911	27	980	77.2%
Spring 2011	Basic Skills	133	84	0.60	20.35	611	1,018	5	195	68.2%
	Non Basic Skills	690	469	3.24	86.68	2,600	803	21	781	88.3%
	Total	823	553	3.84	107.03	3,211	836	26	976	84.3%
Spring 2012	Basic Skills	206	157	1.20	22.93	688	573	7	240	85.8%
	Non Basic Skills	909	662	4.26	96.02	2,881	677	27	1,021	89.0%
	Total	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
Spring 2013	Basic Skills	256	180	1.41	24.63	739	523	10	326	78.5%
	Non Basic Skills	1,278	971	6.41	131.57	3,947	616	40	1,445	88.4%
	Total	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
Spring 2014	Basic Skills	236	178	1.34	25.17	755	562	9	290	81.4%
	Non Basic Skills	1,724	1,353	9.54	176.25	5,288	554	55	2,118	81.4%
	Total	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	CTE	66	40	0.24	2.62	79	327	3	90	73.3%
	Non CTE	803	588	5.95	119.07	3,572	601	28	969	82.9%
	Total	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
Fall 2010	CTE	91	65	0.30	8.69	261	869	3	95	95.8%
	Non CTE	809	587	3.99	109.71	3,291	825	24	850	95.2%
	Total	900	652	4.29	118.40	3,552	828	27	945	95.2%
Fall 2011	CTE	69	52	0.20	7.26	218	1,089	2	75	92.0%
	Non CTE	726	535	4.55	83.47	2,504	550	27	979	74.2%
	Total	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
Fall 2012	CTE	51	45	0.40	7.58	227	569	2	70	72.9%
	Non CTE	1,158	885	6.64	122.42	3,673	553	37	1,376	84.2%
	Total	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
Fall 2013	CTE	68	50	0.66	9.07	272	412	3	115	59.1%
	Non CTE	1,402	1,086	7.02	129.31	3,879	552	46	1,634	85.8%
	Total	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
Spring 2010	CTE	105	72	0.20	10.58	317	1,586	6	190	55.3%
	Non CTE	651	466	3.16	91.42	2,743	868	21	790	82.5%
	Total	756	538	3.36	102.00	3,060	911	27	980	77.2%
Spring 2011	CTE	109	79	0.30	11.01	330	1,101	4	130	83.8%
	Non CTE	714	474	3.54	96.02	2,881	814	22	846	84.4%
	Total	823	553	3.84	107.03	3,211	836	26	976	84.3%
Spring 2012	CTE	161	94	0.50	14.81	444	889	6	200	80.5%
	Non CTE	954	725	4.96	104.14	3,124	630	28	1,061	89.9%
	Total	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
Spring 2013	CTE	75	57	0.30	6.88	206	688	3	100	75.0%
	Non CTE	1,459	1,094	7.52	149.32	4,480	596	47	1,671	87.3%
	Total	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
Spring 2014	CTE	100	75	0.96	13.85	416	433	4	145	69.0%
	Non CTE	1,860	1,456	9.93	187.57	5,627	567	60	2,263	82.2%
	Total	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	N	207	141	1.27	29.43	883	697	6	240	86.3%
	Y	662	487	4.92	92.26	2,768	563	25	819	80.9%
	Total	869	628	6.19	121.69	3,651	590	31	1,059	82.1%
Fall 2010	N	260	181	1.27	45.35	1,360	1,074	8	240	108.3%
	Y	640	471	3.02	73.05	2,191	725	19	705	90.8%
	Total	900	652	4.29	118.40	3,552	828	27	945	95.2%
Fall 2011	N	166	115	1.13	21.40	642	566	8	265	62.6%
	Y	629	472	3.62	69.33	2,080	575	21	789	79.7%
	Total	795	587	4.75	90.73	2,722	573	29	1,054	75.4%
Fall 2012	N	321	245	1.60	37.83	1,135	709	10	335	95.8%
	Y	888	685	5.44	92.17	2,765	509	29	1,111	79.9%
	Total	1,209	930	7.04	130.00	3,900	554	39	1,446	83.6%
Fall 2013	N	548	422	2.23	47.87	1,436	644	19	605	90.6%
	Y	922	714	5.45	90.51	2,715	498	30	1,144	80.6%
	Total	1,470	1,136	7.68	138.38	4,151	540	49	1,749	84.0%
Spring 2010	N	242	156	1.33	39.92	1,198	898	8	312	77.6%
	Y	514	382	2.03	62.08	1,862	919	19	668	77.0%
	Total	756	538	3.36	102.00	3,060	911	27	980	77.2%
Spring 2011	N	225	141	1.13	37.57	1,127	994	8	295	76.3%
	Y	598	412	2.71	69.46	2,084	770	18	681	87.8%
	Total	823	553	3.84	107.03	3,211	836	26	976	84.3%
Spring 2012	N	354	263	2.27	44.87	1,346	594	12	420	84.3%
	Y	761	556	3.19	74.09	2,223	697	22	841	90.5%
	Total	1,115	819	5.46	118.96	3,569	654	34	1,261	88.4%
Spring 2013	N	595	427	2.97	58.38	1,752	590	22	694	85.7%
	Y	939	724	4.85	97.82	2,935	605	28	1,077	87.2%
	Total	1,534	1,151	7.82	156.20	4,686	599	50	1,771	86.6%
Spring 2014	N	518	398	2.83	53.67	1,610	569	20	630	82.2%
	Y	1,442	1,133	8.06	147.75	4,433	550	44	1,778	81.1%
	Total	1,960	1,531	10.89	201.42	6,043	555	64	2,408	81.4%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
Fall 2009	ANTH	126	Physical Anthro. Laboratory	41	32	0.16	1.07	32	200	1	35	117%
	BIOL	110	Principles Of Biology	11	7	0.00	0.93	28	#INF	1	30	37%
		260	Human Physiology	151	131	2.72	53.34	1,600	588	6	180	84%
	CBOT	415	Beg. Computer Keyboarding	25	16	0.10	1.25	38	375	1	25	100%
	CIS	119	Open Computer Lab	13	13	0.14	0.43	13	93	1	35	37%
			Open Computer Lab I	28	11	0.00	0.93	28	#INF	1	30	93%
	CRER	401	College Success	18	18	0.07	0.15	4	66	1	30	60%
	ECON	100	Principles of Macro Economics	26	15	0.20	2.60	78	390	1	30	87%
	ENGR	240	Engineering Dynamics	8	4	0.00	0.80	24	#INF	1	40	20%
		270	Materials Science	10	6	0.00	0.60	18	#INF	1	29	34%
	MART	389	Multimedia Careers	28	22	0.10	1.40	42	420	1	24	117%
		418	History of Animation	27	17	0.10	1.35	41	405	1	30	90%
			680C 3D Spatial Visualization	19	11	0.07	0.63	19	285	1	30	63%
	MATH	110	Elementary Algebra	58	39	0.33	9.67	290	870	1	60	97%
		111	Elementary Algebra I	34	19	0.20	3.40	102	510	1	40	85%
		112	Elementary Algebra II	30	21	0.20	3.00	90	450	2	40	75%
		120	Intermediate Algebra	73	54	0.33	12.17	365	1,095	1	60	122%
		122	Intermediate Algebra I	12	8	0.20	1.20	36	180	1	40	30%
		123	Intermediate Algebra II	21	15	0.00	2.10	63	#INF	1	40	53%
		200	Elem Probability & Statistics	56	33	0.27	7.47	224	840	1	60	93%
	OCEN	100	Oceanography	27	19	0.20	1.90	57	285	1	40	68%
	PLSC	210	American Politics	43	26	0.20	4.30	129	645	1	45	96%
		310	Calif State & Local Govt	40	35	0.20	4.00	120	600	1	45	89%
	PSYC	100	General Psychology	44	35	0.20	4.40	132	660	1	45	98%
		200	Developmental Psychology	26	21	0.20	2.60	78	390	1	45	58%
		Total		869	628	6.19	121.69	3,651	590	31	1,108	78%
	Fall 2010	ANTH	126	Physical Anthro. Laboratory	36	30	0.14	4.20	126	900	1	35
CBOT		415	Beg. Computer Keyboarding	27	13	0.10	1.80	54	541	1	25	108%
CIS		119	Open Computer Lab I	29	24	0.00	3.38	102	#INF	1	30	97%
CRER		401	College Success	16	11	0.07	0.16	5	72	1	30	53%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
ECE.	201	Child Development	35	28	0.20	3.50	105	525	1	40	88%	
ECON	102	Principles of Micro Economics	34	18	0.20	4.76	143	714	1	35	97%	
ENGL	100	Composition	24	16	0.25	3.36	101	403	1	26	92%	
ENGR	240	Engineering Dynamics	15	11	0.00	2.75	83	#INF	1	40	38%	
HIST	106	World History II	49	31	0.20	4.90	147	735	1	45	109%	
	201	United States History I	35	24	0.20	3.50	105	525	1	45	78%	
MART	389	Multimedia Careers	29	27	0.10	2.61	78	783	1	24	121%	
	418	History of Animation	33	28	0.10	2.97	89	891	1	30	110%	
MATH	110	Elementary Algebra	49	32	0.33	10.13	304	911	2	60	82%	
	111	Elementary Algebra I	47	31	0.20	6.58	197	987	1	40	118%	
	112	Elementary Algebra II	43	32	0.20	5.97	179	895	2	40	108%	
	120	Intermediate Algebra	86	60	0.33	17.77	533	1,600	2	60	143%	
	122	Intermediate Algebra I	35	26	0.20	4.90	147	735	1	40	88%	
	123	Intermediate Algebra II	35	27	0.20	4.90	147	735	1	40	88%	
	200	Elem Probability & Statistics	61	43	0.27	10.57	317	1,189	1	60	102%	
OCEN	100	Oceanography	32	27	0.20	3.20	96	480	1	40	80%	
PLSC	210	American Politics	37	29	0.20	5.18	155	777	1	45	82%	
	310	Calif State & Local Govt	43	34	0.20	4.30	129	645	1	45	96%	
PSYC	100	General Psychology	37	25	0.20	3.70	111	555	1	45	82%	
	200	Developmental Psychology	33	25	0.20	3.30	99	495	1	45	73%	
Total			900	652	4.29	118.40	3,552	828	27	965	93%	
Fall 2011	ANTH	126	Physical Anthro. Laboratory	32	22	0.14	3.52	106	754	1	35	91%
	CHEM	410	Chem For Health Sciences	27	21	0.36	5.58	167	465	1	35	77%
	CIS	119	Open Computer Lab I	36	28	0.00	3.96	119	#INF	1	40	90%
	COMM	130	Interpersonal Communication	31	21	0.20	3.10	93	465	1	35	89%
	CRER	401	College Success	12	10	0.07	0.40	12	180	1	35	34%
	ECE.	201	Child Development	33	24	0.20	3.30	99	495	1	35	94%
	ECON	102	Principles of Micro Economics	31	18	0.33	4.03	121	363	1	35	89%
	ENGL	100	Reading and Composition	24	17	0.25	3.20	96	384	1	26	92%
	ENGR	240	Engineering Dynamics	12	8	0.00	1.60	48	#INF	1	40	30%
	HIST	104	World History I	46	34	0.20	4.60	138	690	1	45	102%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
	201	U.S. History through 1877	79	61	0.40	8.17	245	613	2	80	99%
MART	389	Multimedia Careers	23	18	0.10	1.86	56	558	1	24	96%
	418	History of Animation	21	21	0.10	1.70	51	509	1	24	88%
MATH	110	Elementary Algebra	32	24	0.33	5.33	160	480	2	60	53%
	111	Elementary Algebra I	14	9	0.20	1.40	42	210	1	35	40%
	112	Elementary Algebra II	25	16	0.00	2.50	75	#INF	1	35	71%
	120	Intermediate Algebra	58	36	0.33	9.67	290	870	2	60	97%
	122	Intermediate Algebra I	19	12	0.20	1.90	57	285	1	40	48%
	123	Intermediate Algebra II	21	14	0.00	2.10	63	#INF	1	40	53%
	200	Elem Probability & Statistics	34	21	0.27	4.53	136	510	1	60	57%
	818	Basic Math. for Health Science	18	18	0.07	0.60	18	270	1	35	51%
OCEN	100	Oceanography	22	17	0.20	2.20	66	330	1	40	55%
PLSC	210	American Politics	44	34	0.20	5.72	172	858	1	45	98%
	310	Calif State & Local Govt	41	39	0.20	3.96	119	595	1	45	91%
PSYC	100	General Psychology	29	26	0.20	2.80	84	421	1	45	64%
	200	Developmental Psychology	31	18	0.20	3.00	90	450	1	45	69%
Total			795	587	4.75	90.73	2,722	573	29	1,074	74%
Fall 2012	ANTH	110 Cultural Anthropology	33	24	0.20	3.30	99	495	1	40	83%
		125 Physical Anthropology	31	29	0.20	3.10	93	465	1	40	78%
		126 Physical Anthro. Laboratory	18	15	0.14	1.80	54	386	1	30	60%
		200 Ethnographic Film	22	15	0.20	2.20	66	330	1	40	55%
ASTR	100	Introduction To Astronomy	31	25	0.20	3.10	93	465	1	50	62%
	101	Astronomy Laboratory	29	22	0.16	3.00	90	562	1	30	97%
CHEM	410	Chem For Health Sciences	45	36	0.72	9.18	275	383	2	60	75%
CIS	118	Intro to Object-Oriented Prgm	24	20	0.20	4.88	146	732	1	30	80%
COMM	110	Public Speaking	25	21	0.20	2.50	75	376	1	35	71%
CRER	401	College Success	16	13	0.07	0.53	16	240	1	35	46%
ECE.	201	Child Development	27	25	0.20	2.70	81	405	1	40	68%
ECON	102	Principles of Micro Economics	29	16	0.20	2.90	87	435	1	35	83%
ENGL	100	Reading and Composition	23	12	0.25	2.30	69	276	1	26	88%
ENGR	240	Engineering Dynamics	17	12	0.00	2.27	68	#INF	1	40	43%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
HIST	104	World History I	55	46	0.20	5.50	165	825	1	45	122%	
	201	U.S. History through 1877	92	71	0.40	9.20	276	690	2	80	115%	
LCTR	100	Effective Tutoring & Practicum	29	27	0.03	1.86	56	1,677	1	50	58%	
MART	389	Multimedia Careers	27	23	0.10	1.35	41	405	1	30	90%	
	418	History of Animation	31	28	0.10	1.55	47	465	1	30	103%	
MATH	110	Elementary Algebra	59	41	0.33	9.83	295	885	2	60	98%	
	111	Elementary Algebra I	26	16	0.20	2.60	78	390	1	35	74%	
	112	Elementary Algebra II	34	26	0.20	3.40	102	510	1	35	97%	
	120	Intermediate Algebra	73	53	0.33	12.17	365	1,095	2	60	122%	
	122	Intermediate Algebra I	44	32	0.20	4.40	132	660	1	40	110%	
	123	Intermediate Algebra II	39	35	0.20	3.90	117	585	1	40	98%	
	200	Elem Probability & Statistics	48	20	0.27	6.40	192	720	1	60	80%	
	818	Basic Math. for Health Science	46	42	0.13	1.53	46	345	2	65	71%	
METE	100	Elementary Meteorology	24	18	0.20	2.40	72	360	1	40	60%	
OCEN	100	Oceanography	33	21	0.20	3.30	99	495	1	40	83%	
	210	American Politics	43	37	0.20	3.87	116	581	1	45	96%	
PLSC	310	Calif State & Local Govt	36	26	0.20	3.60	108	540	1	45	80%	
	100	General Psychology	29	24	0.20	2.61	78	392	1	45	64%	
PSYC	200	Developmental Psychology	33	29	0.20	2.97	89	446	1	45	73%	
	100	Introduction to Sociology	38	30	0.20	3.80	114	570	1	45	84%	
Total			1,209	930	7.04	130.00	3,900	554	39	1,466	82%	
Fall 2013	ANTH	110	Cultural Anthropology	34	30	0.20	3.40	102	510	1	40	85%
		125	Physical Anthropology	36	33	0.20	3.60	108	540	1	41	88%
		126	Physical Anthro. Laboratory	30	28	0.14	1.00	30	214	1	30	100%
	ASTR	101	Astronomy Laboratory	34	29	0.16	3.74	112	701	1	30	113%
	BUS.	100	Contemporary Am Business	25	25	0.20	2.50	75	375	1	35	71%
			Contemporary American Bus.	19	15	0.20	1.90	57	285	1	40	48%
		335	Theories/Practices Global Bus.	16	13	0.20	1.60	48	240	1	40	40%
	CBOT	475	Using Outlook	15	12	0.10	0.69	21	206	1	35	43%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
CHEM	410	Chem For Health Sciences	30	22	0.36	6.00	180	500	1	30	100%
CIS	118	Intro. to Computer Science	28	20	0.36	5.88	176	490	1	40	70%
CRER	110	Honors Colloq. CRER: Trans Ess	22	17	0.07	0.73	22	330	1	30	73%
	401	College Success	13	5	0.07	0.43	13	195	1	35	37%
ECE.	201	Child Development	25	18	0.20	2.50	75	375	1	40	63%
ECON	102	Principles of Micro Economics	29	14	0.20	2.90	87	435	1	35	83%
ENGL	100	Reading and Composition	27	19	0.25	2.70	81	324	1	26	104%
	110	Compos., Lit. & Crit. Thinking	29	23	0.25	2.90	87	348	1	26	112%
	829	Reading, Writing, and Rhetoric	104	81	0.21	5.20	156	743	3	105	99%
	849	Acad. Read. Writing & Rhetoric	160	133	0.42	8.00	240	571	6	160	100%
ENGR	240	Engineering Dynamics	9	8	0.00	0.90	27	#INF	1	40	23%
HIST	104	World History I	48	33	0.20	4.80	144	720	1	45	107%
	202	U.S. Hist. fm 1877 to Present	47	35	0.20	4.70	141	705	1	45	104%
LCTR	100	Effective Tutoring & Practicum	34	34	0.03	2.35	71	2,121	1	50	68%
MART	389	Multimedia Careers	28	26	0.10	1.40	42	420	1	30	93%
	418	History of Animation	26	25	0.10	1.30	39	390	1	30	87%
MATH	110	Elementary Algebra	56	41	0.33	9.33	280	840	2	60	93%
	111	Elementary Algebra I	24	14	0.20	2.40	72	360	1	35	69%
	112	Elementary Algebra II	32	22	0.20	3.20	96	480	1	35	91%
	120	Intermediate Algebra	72	49	0.33	12.00	360	1,080	2	60	120%
	122	Intermediate Algebra I	35	21	0.20	3.50	105	525	1	40	88%
	123	Intermediate Algebra II	31	28	0.20	3.10	93	465	1	40	78%
	200	Elem Probability & Statistics	55	35	0.27	7.33	220	825	1	60	92%
	818	Basic Math. for Health Science	34	33	0.13	1.13	34	255	2	70	49%
OCEN	100	Oceanography	34	27	0.20	3.40	102	510	1	40	85%
PHIL	100	Introduction to Philosophy	38	28	0.20	3.80	114	570	1	46	83%
PLSC	210	American Politics	41	24	0.20	3.69	111	554	1	45	91%
	310	Calif State & Local Govt	44	36	0.20	4.40	132	660	1	45	98%
PSYC	100	General Psychology	39	30	0.20	3.51	105	527	1	45	87%
	200	Developmental Psychology	25	19	0.20	2.25	68	338	1	45	56%
SOCI	100	Introduction to Sociology	42	31	0.20	4.20	126	630	1	45	93%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
Total			1,470	1,136	7.68	138.38	4,151	540	49	1,769	83%	
Spring 2010	ANTH	126	Physical Anthro. Laboratory	38	28	0.16	4.43	133	831	1	30	127%
	BIOL	110	Principles Of Biology	8	6	0.00	2.00	60	#INF	1	30	27%
	BUS.	110	Business Arithmetic	18	15	0.00	1.80	54	#INF	1	60	30%
		115	Business Mathematics	26	21	0.00	2.60	78	#INF	1	60	43%
	CBOT	415	Beg. Computer Keyboarding	26	16	0.10	2.34	70	702	1	30	87%
	CIS	119	Open Computer Lab I	23	10	0.00	2.68	81	#INF	1	30	77%
		251	Open Computer Lab I: C++	15	12	0.00	1.75	53	#INF	1	30	50%
		253	Open Comp. Lab II: C++	1	0	0.00	0.12	4	#INF	1	35	3%
		287	Open Comp. Lab II: Java	8	5	0.00	0.93	28	#INF	1	35	23%
	ECON	102	Principles of Micro Economics	37	23	0.20	5.18	155	777	1	40	93%
	ENGR	230	Statics	14	8	0.00	1.96	59	#INF	1	40	35%
		260	Circuits And Devices	12	3	0.00	1.68	50	#INF	1	75	16%
	MART	370	Cascading Style Sheets	32	29	0.10	2.75	83	826	1	30	107%
	MATH	110	Elementary Algebra	46	17	0.33	9.51	285	856	1	60	77%
		111	Elementary Algebra I	35	20	0.20	4.90	147	735	1	60	58%
		112	Elementary Algebra II	33	20	0.20	4.61	138	691	2	42	79%
		120	Intermediate Algebra	78	56	0.33	16.12	484	1,451	1	60	130%
		122	Intermediate Algebra I	18	15	0.20	2.52	76	378	1	40	45%
		123	Intermediate Algebra II	11	8	0.20	1.54	46	231	1	40	28%
		200	Elem. Probability & Statistics	53	39	0.27	9.19	276	1,033	1	60	88%
880C		Basic Math. for Health Science	14	13	0.07	0.47	14	210	1	35	40%	
OCEN	100	Oceanography	40	30	0.20	4.00	120	600	1	40	100%	
PLSC	210	American Politics	48	42	0.20	6.72	202	1,008	1	45	107%	
	310	Calif State & Local Govt	40	38	0.20	4.00	120	600	1	45	89%	
PSYC	100	General Psychology	40	32	0.20	4.00	120	600	1	45	89%	
	200	Developmental Psychology	42	32	0.20	4.20	126	630	1	45	93%	
Total			756	538	3.36	102.00	3,060	911	27	1,142	66%	
Spring 2011	ANTH	126	Physical Anthro. Laboratory	43	29	0.14	4.73	142	1,014	1	30	143%
	CIS	119	Open Computer Lab I	26	14	0.00	2.86	86	#INF	1	30	87%
		251	Open Computer Lab I: C++	27	19	0.00	2.97	89	#INF	1	30	90%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
ECE.	201	Child Development	29	24	0.20	2.90	87	435	1	40	73%	
ECON	102	Principles of Micro Economics	34	13	0.20	4.76	143	714	1	40	85%	
ENGL	100	Reading and Composition	25	10	0.20	3.50	105	525	1	26	96%	
ENGR	230	Statics	15	9	0.00	2.10	63	#INF	1	50	30%	
	260	Circuits And Devices	22	15	0.00	3.08	92	#INF	1	50	44%	
HIST	104	World History I	56	36	0.20	5.60	168	840	1	45	124%	
	202	U.S. Hist. fm 1877 to Present	41	27	0.20	4.10	123	615	1	45	91%	
MART	370	Cascading Style Sheets	27	22	0.10	2.28	68	683	1	30	90%	
MATH	110	Elementary Algebra	66	37	0.33	13.64	409	1,228	2	60	110%	
	111	Elementary Algebra I	20	13	0.20	2.80	84	420	1	60	33%	
	112	Elementary Algebra II	22	11	0.00	3.08	92	#INF	1	40	55%	
	120	Intermediate Algebra	65	44	0.33	13.43	403	1,209	2	60	108%	
	122	Intermediate Algebra I	27	13	0.20	3.78	113	567	1	40	68%	
	123	Intermediate Algebra II	24	20	0.20	3.36	101	504	1	40	60%	
	200	Elem. Probability & Statistics	59	38	0.27	10.23	307	1,150	1	60	98%	
	818	Basic Math. for Health Science	25	23	0.07	0.83	25	375	1	35	71%	
METE	100	Meteorology -Weather Processes	25	20	0.20	2.50	75	375	1	40	63%	
OCEN	100	Oceanography	31	28	0.20	3.10	93	465	1	40	78%	
PLSC	310	Calif State & Local Govt	41	35	0.20	4.10	123	615	1	45	91%	
PSYC	100	General Psychology	36	24	0.20	3.60	108	540	1	45	80%	
	200	Developmental Psychology	37	29	0.20	3.70	111	555	1	45	82%	
Total			823	553	3.84	107.03	3,211	836	26	1,026	80%	
Spring 2012	ANTH	126	Physical Anthro. Laboratory	18	16	0.14	1.86	56	399	1	35	51%
	CIS	119	Open Computer Lab	25	11	0.00	2.25	68	#INF	1	30	83%
			Open Computer Lab I	34	12	0.00	3.51	105	#INF	1	30	113%
		251	Open Computer Lab I: C++	25	20	0.00	2.25	68	#INF	1	30	83%
	ECE.	201	Child Development	59	41	0.40	5.90	177	443	2	80	74%
	ECON	102	Principles of Micro Economics	35	19	0.20	3.50	105	525	1	40	88%
	ENGL	100	Reading and Composition	25	19	0.25	2.50	75	300	1	26	96%
	ENGR	230	Statics	21	15	0.00	2.10	63	#INF	1	50	42%
	260	Circuits And Devices	28	23	0.00	2.80	84	#INF	1	50	56%	

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
HIST	106	World History II	59	44	0.20	5.90	177	885	1	45	131%	
	202	U.S. Hist. fm 1877 to Present	61	50	0.20	6.10	183	915	1	45	136%	
LCTR	100	Effective Tutoring & Practicum	43	43	0.03	1.43	43	1,291	1	35	123%	
MART	370	Cascading Style Sheets	18	10	0.10	0.90	27	270	1	30	60%	
MATH	110	Elementary Algebra	98	65	0.67	16.33	490	735	3	95	103%	
	111	Elementary Algebra I	29	23	0.20	2.90	87	435	1	35	83%	
	112	Elementary Algebra II	16	12	0.20	1.60	48	240	1	35	46%	
	120	Intermediate Algebra	107	72	0.67	17.83	535	803	3	100	107%	
	122	Intermediate Algebra I	26	22	0.20	2.60	78	390	1	40	65%	
	123	Intermediate Algebra II	15	12	0.20	1.50	45	225	1	40	38%	
	200	Elem. Probability & Statistics	66	51	0.27	8.80	264	990	1	60	110%	
	818	Basic Math. for Health Science	63	57	0.13	2.10	63	472	2	75	84%	
METE	100	Meteorology -Weather Processes	32	23	0.20	3.20	96	480	1	40	80%	
OCEN	100	Oceanography	41	32	0.20	4.10	123	615	1	40	103%	
PLSC	130	Intro International Relations	27	21	0.20	2.70	81	405	1	45	60%	
	310	Calif State & Local Govt	75	64	0.40	7.50	225	563	2	90	83%	
PSYC	100	General Psychology	34	18	0.20	3.40	102	510	1	45	76%	
	200	Developmental Psychology	35	24	0.20	3.38	102	508	1	45	78%	
Total			1,115	819	5.46	118.96	3,569	654	34	1,311	85%	
Spring 2013	ANTH	110	Cultural Anthropology	38	34	0.20	3.80	114	570	1	40	95%
		125	Physical Anthropology	41	39	0.20	4.10	123	615	1	41	100%
		126	Physical Anthro. Laboratory	47	39	0.28	4.23	127	453	2	60	78%
		200	Ethnographic Film	20	16	0.20	2.00	60	300	1	40	50%
ASTR	100	Introduction To Astronomy	26	18	0.20	2.60	78	390	1	50	52%	
	101	Astronomy Laboratory	28	26	0.16	3.08	92	578	1	30	93%	
BIOL	310	Nutrition	42	32	0.20	4.20	126	630	1	45	93%	
CHEM	410	Chem For Health Sciences	18	14	0.36	3.78	113	315	1	30	60%	
CIS	251	Open Computer Lab I: C++	13	12	0.00	1.43	43	#INF	1	30	43%	
COMM	110	Public Speaking	22	16	0.20	2.20	66	330	1	35	63%	
ECE.	201	Child Development	47	35	0.20	4.70	141	705	1	40	118%	
ECON	102	Principles of Micro Economics	29	14	0.20	2.90	87	435	1	40	73%	

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
ENGL	100	Reading and Composition	25	19	0.25	2.50	75	300	1	26	96%	
	829	Reading, Writing, and Rhetoric	114	85	0.28	5.70	171	611	4	130	88%	
	849	Acad. Read. Writing & Rhetoric	151	117	0.49	7.55	227	462	7	186	81%	
ENGR	230	Statics	21	12	0.00	2.80	84	#INF	1	50	42%	
	260	Circuits And Devices	39	28	0.00	5.20	156	#INF	1	50	78%	
HIST	106	World History II	55	38	0.20	5.50	165	825	1	45	122%	
	202	U.S. Hist. fm 1877 to Present	45	36	0.20	4.50	135	675	1	45	100%	
LCTR	100	Effective Tutoring & Practicum	39	35	0.03	2.73	82	2,459	1	35	111%	
MART	370	Cascading Style Sheets	15	10	0.10	0.75	23	225	1	30	50%	
MATH	110	Elementary Algebra	82	49	0.67	13.67	410	615	3	96	85%	
	111	Elementary Algebra I	26	19	0.20	2.60	78	390	1	35	74%	
	112	Elementary Algebra II	23	16	0.20	2.30	69	345	1	35	66%	
	120	Intermediate Algebra	111	77	0.67	18.50	555	833	3	102	109%	
	122	Intermediate Algebra I	45	28	0.20	4.50	135	675	1	40	113%	
	123	Intermediate Algebra II	32	25	0.20	3.20	96	480	1	40	80%	
	200	Elem. Probability & Statistics	68	44	0.27	9.07	272	1,020	1	60	113%	
	818	Basic Math. for Health Science	11	11	0.07	0.37	11	165	1	30	37%	
METE	100	Meteorology -Weather Processes	28	23	0.20	2.80	84	420	1	40	70%	
OCEN	100	Oceanography	38	32	0.20	3.80	114	570	1	40	95%	
PLSC	210	American Politics	45	32	0.20	4.50	135	675	1	45	100%	
	310	Calif State & Local Govt	52	47	0.20	5.20	156	780	1	45	116%	
PSYC	100	General Psychology	33	27	0.20	3.30	99	495	1	45	73%	
	200	Developmental Psychology	35	24	0.20	3.15	95	473	1	45	78%	
SOCI	100	Introduction to Sociology	30	22	0.20	3.00	90	450	1	45	67%	
Total			1,534	1,151	7.82	156.20	4,686	599	50	1,821	84%	
Spring 2014	ANTH	110	Cultural Anthropology	31	30	0.20	3.10	93	465	1	40	78%
		125	Physical Anthropology	49	41	0.40	4.90	147	368	2	80	61%
		126	Physical Anthro. Laboratory	23	22	0.14	2.30	69	493	1	30	77%
ASTR	100	Introduction To Astronomy	41	35	0.20	4.10	123	615	1	50	82%	
	101	Astronomy Laboratory	31	23	0.16	3.20	96	601	1	35	89%	
BIOL	310	Nutrition	27	20	0.20	2.70	81	405	1	45	60%	

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
BUS.	100	Contemporary American Bus.	36	24	0.20	3.60	108	540	1	44	82%
	180	Marketing	29	19	0.20	2.90	87	435	1	40	73%
	230	International Marketing	17	10	0.20	1.70	51	255	1	40	43%
CIS	118	Intro. to Computer Science	35	24	0.36	7.35	221	613	1	35	100%
COMM	150	Intercultural Communication	37	35	0.20	3.70	111	555	1	35	106%
CRER	300	Introduction to Scholarships	32	20	0.10	1.60	48	480	1	30	107%
DRAM	150	Script Analysis	11	10	0.20	1.10	33	165	1	35	31%
ECE.	201	Child Development	33	24	0.20	3.30	99	495	1	40	83%
ECON	102	Principles of Micro Economics	39	13	0.20	3.90	117	585	1	40	98%
ENGL	100	Reading and Composition	45	32	0.45	4.50	135	300	2	52	87%
	110	Compos., Lit. & Crit. Thinking	56	41	0.45	5.60	168	373	2	52	108%
	829	Reading, Writing, and Rhetoric	74	62	0.21	3.70	111	529	3	95	78%
	849	Acad. Read. Writing & Rhetoric	134	113	0.42	6.70	201	479	6	160	84%
ENGR	230	Statics	22	18	0.00	2.20	66	#INF	1	50	44%
	260	Circuits and Devices	45	34	0.00	4.50	135	#INF	1	60	75%
ENVS	115	Environmental Science	18	15	0.20	1.80	54	270	1	40	45%
FITN	304.1	Walking Fitness I	73	64	0.30	7.54	226	763	2	100	73%
	304.2	Walking Fitness II	7	4	0.00	0.72	22	#INF	1	50	14%
GEOG	100	Physical Geography	43	38	0.20	4.30	129	645	1	45	96%
HIST	106	World History II	49	35	0.20	4.90	147	735	1	45	109%
	201	U.S. History through 1877	64	49	0.20	6.40	192	960	1	45	142%
	202	U.S. Hist. fm 1877 to Present	47	39	0.20	4.70	141	705	1	45	104%
KINE	251	Personal Trainer: H.A. & E.P.	16	14	0.20	1.60	48	240	1	40	40%
	308	Intro Fitness Related Injuries	16	13	0.20	1.60	48	240	1	30	53%
LCTR	100	Effective Tutoring & Practicum	37	37	0.03	2.54	76	2,289	1	35	106%
MATH	110	Elementary Algebra	86	60	0.67	14.33	430	645	3	95	91%
	111	Elementary Algebra I	29	17	0.20	2.90	87	435	1	35	83%
	112	Elementary Algebra II	40	33	0.20	4.00	120	600	1	35	114%
	120	Intermediate Algebra	105	71	0.67	17.50	525	788	3	100	105%
	122	Intermediate Algebra I	22	17	0.20	2.20	66	330	1	40	55%
	123	Intermediate Algebra II	21	19	0.20	2.10	63	315	1	40	53%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
	200	Elem. Probability & Statistics	70	52	0.27	9.33	280	1,050	1	75	93%
	818	Basic Math. for Health Science	7	6	0.07	0.23	7	105	1	30	23%
OCEN	100	Oceanography	46	41	0.20	4.60	138	690	1	40	115%
PHIL	100	Introduction to Philosophy	37	31	0.20	3.70	111	555	1	45	82%
PLSC	170	Intro. to Comparative Politics	33	27	0.20	3.30	99	495	1	45	73%
	210	American Politics	45	38	0.20	4.50	135	675	1	45	100%
	310	Calif State & Local Govt	53	51	0.20	5.30	159	795	1	45	118%
PSYC	100	General Psychology	63	43	0.40	6.30	189	473	2	90	70%
	200	Developmental Psychology	24	19	0.20	2.16	65	324	1	45	53%
SOCI	100	Introduction to Sociology	62	48	0.40	6.20	186	465	2	90	69%
Total			1,960	1,531	10.89	201.42	6,043	555	64	2,458	80%