



Productivity 2013/14 through 2017/18 Computer Business Office Technology (CBOT)

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<u>Productivity by Year</u>									
	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2013/14	1,409	1,113	5.60	74.19	2,226	397	77	2,234	63.1%
2014/15	1,501	1,193	4.80	75.97	2,279	475	65	1,706	88.0%
2015/16	890	733	3.70	45.73	1,372	371	47	1,177	75.6%
2016/17	595	486	2.70	32.87	986	365	30	843	70.6%
2017/18	433	345	2.13	29.41	882	414	17	595	72.8%

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.

Data Source: SMCCD Data Warehouse

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
Fall 2014	742	577	2.30	37.33	1,120	487	31	843	88.1%
Fall 2015	374	300	1.60	19.41	582	364	20	480	77.9%
Fall 2016	239	189	1.10	13.48	404	368	11	329	72.8%
Fall 2017	113	92	0.73	8.29	249	339	6	175	64.6%
Spring 2014	585	464	2.40	31.02	931	388	32	899	65.1%
Spring 2015	637	517	2.10	32.40	972	463	29	715	89.1%
Spring 2016	396	332	1.70	20.49	615	362	22	549	72.1%
Spring 2017	265	219	1.20	14.81	444	370	14	370	71.6%
Spring 2018	211	164	1.00	13.86	416	416	8	300	70.3%
Summer 2013	139	121	0.40	7.12	214	534	5	152	91.4%
Summer 2014	122	99	0.40	6.24	187	468	5	148	82.4%
Summer 2015	120	101	0.40	5.83	175	437	5	148	81.1%
Summer 2016	91	78	0.40	4.58	137	343	5	144	63.2%
Summer 2017	109	89	0.40	7.27	218	545	3	120	90.8%

		<u>DE vs Non DE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	FaceToFace	670	516	2.70	35.37	1,061	393	39	1,148	58.4%
	Online	15	12	0.10	0.69	21	206	1	35	42.9%
Fall 2014	FaceToFace	742	577	2.30	37.33	1,120	487	31	843	88.1%
Fall 2015	FaceToFace	341	278	1.40	17.76	533	381	18	410	83.2%
	Online	33	22	0.20	1.65	50	248	2	70	47.1%
Fall 2016	FaceToFace	239	189	1.10	13.48	404	368	11	329	72.8%
Fall 2017	FaceToFace	76	65	0.40	4.95	149	371	4	105	72.4%
	Online	37	27	0.33	3.33	100	300	2	70	52.9%
Spring 2014	FaceToFace	585	464	2.40	31.02	931	388	32	899	65.1%
Spring 2015	FaceToFace	637	517	2.10	32.40	972	463	29	715	89.1%
Spring 2016	FaceToFace	396	332	1.70	20.49	615	362	22	549	72.1%
Spring 2017	FaceToFace	265	219	1.20	14.81	444	370	14	370	71.6%
Spring 2018	FaceToFace	95	72	0.40	4.41	132	330	4	140	67.9%
	Online	116	92	0.60	9.45	284	473	4	160	72.5%
Summer 2013	FaceToFace	139	121	0.40	7.12	214	534	5	152	91.4%
Summer 2014	FaceToFace	122	99	0.40	6.24	187	468	5	148	82.4%
Summer 2015	FaceToFace	120	101	0.40	5.83	175	437	5	148	81.1%
Summer 2016	FaceToFace	91	78	0.40	4.58	137	343	5	144	63.2%
Summer 2017	FaceToFace	73	63	0.20	3.67	110	551	2	75	97.3%
	Online	36	26	0.20	3.60	108	540	1	45	80.0%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	Non Basic Skills	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
	Total	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
Fall 2014	Non Basic Skills	742	577	2.30	37.33	1,120	487	31	843	88.1%
	Total	742	577	2.30	37.33	1,120	487	31	843	88.1%
Fall 2015	Non Basic Skills	374	300	1.60	19.41	582	364	20	480	77.9%
	Total	374	300	1.60	19.41	582	364	20	480	77.9%
Fall 2016	Non Basic Skills	239	189	1.10	13.48	404	368	11	329	72.8%
	Total	239	189	1.10	13.48	404	368	11	329	72.8%
Fall 2017	Non Basic Skills	113	92	0.73	8.29	249	339	6	175	64.6%
	Total	113	92	0.73	8.29	249	339	6	175	64.6%
Spring 2014	Non Basic Skills	585	464	2.40	31.02	931	388	32	899	65.1%
	Total	585	464	2.40	31.02	931	388	32	899	65.1%
Spring 2015	Non Basic Skills	637	517	2.10	32.40	972	463	29	715	89.1%
	Total	637	517	2.10	32.40	972	463	29	715	89.1%
Spring 2016	Non Basic Skills	396	332	1.70	20.49	615	362	22	549	72.1%
	Total	396	332	1.70	20.49	615	362	22	549	72.1%
Spring 2017	Non Basic Skills	265	219	1.20	14.81	444	370	14	370	71.6%
	Total	265	219	1.20	14.81	444	370	14	370	71.6%
Spring 2018	Non Basic Skills	211	164	1.00	13.86	416	416	8	300	70.3%
	Total	211	164	1.00	13.86	416	416	8	300	70.3%
Summer 2013	Non Basic Skills	139	121	0.40	7.12	214	534	5	152	91.4%
	Total	139	121	0.40	7.12	214	534	5	152	91.4%
Summer 2014	Non Basic Skills	122	99	0.40	6.24	187	468	5	148	82.4%
	Total	122	99	0.40	6.24	187	468	5	148	82.4%
Summer 2015	Non Basic Skills	120	101	0.40	5.83	175	437	5	148	81.1%
	Total	120	101	0.40	5.83	175	437	5	148	81.1%
Summer 2016	Non Basic Skills	91	78	0.40	4.58	137	343	5	144	63.2%
	Total	91	78	0.40	4.58	137	343	5	144	63.2%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2017	Non Basic Skills	109	89	0.40	7.27	218	545	3	120	90.8%
	Total	109	89	0.40	7.27	218	545	3	120	90.8%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	CTE	396	322	1.60	22.19	666	416	26	690	57.4%
	Non CTE	289	206	1.20	13.86	416	347	14	493	58.6%
	Total	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
Fall 2014	CTE	444	357	1.50	23.98	719	480	21	518	85.8%
	Non CTE	298	220	0.80	13.36	401	501	10	325	91.7%
	Total	742	577	2.30	37.33	1,120	487	31	843	88.1%
Fall 2015	CTE	217	170	1.00	12.01	360	360	14	285	76.1%
	Non CTE	157	130	0.60	7.40	222	370	6	195	80.5%
	Total	374	300	1.60	19.41	582	364	20	480	77.9%
Fall 2016	CTE	116	99	0.60	7.56	227	378	6	156	74.6%
	Non CTE	123	90	0.50	5.92	178	355	5	173	71.1%
	Total	239	189	1.10	13.48	404	368	11	329	72.8%
Fall 2017	CTE	113	92	0.73	8.29	249	339	6	175	64.6%
	Total	113	92	0.73	8.29	249	339	6	175	64.6%

		CTE vs NonCTE Courses								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Spring 2014	CTE	275	219	1.20	15.74	472	393	19	422	65.2%
	Non CTE	310	245	1.20	15.28	458	382	13	477	65.0%
	Total	585	464	2.40	31.02	931	388	32	899	65.1%
Spring 2015	CTE	370	307	1.30	19.77	593	456	19	392	94.4%
	Non CTE	267	210	0.80	12.62	379	473	10	323	82.7%
	Total	637	517	2.10	32.40	972	463	29	715	89.1%
Spring 2016	CTE	205	175	0.90	11.20	336	373	14	269	76.2%
	Non CTE	191	157	0.80	9.29	279	348	8	280	68.2%
	Total	396	332	1.70	20.49	615	362	22	549	72.1%
Spring 2017	CTE	142	119	0.60	8.60	258	430	8	174	81.6%
	Non CTE	123	100	0.60	6.21	186	311	6	196	62.8%
	Total	265	219	1.20	14.81	444	370	14	370	71.6%
Spring 2018	CTE	177	139	0.80	10.46	314	392	7	255	69.4%
	Non CTE	34	25	0.20	3.40	102	510	1	45	75.6%
	Total	211	164	1.00	13.86	416	416	8	300	70.3%
Summer 2013	CTE	32	27	0.10	1.68	50	503	2	38	84.2%
	Non CTE	107	94	0.30	5.44	163	544	3	114	93.9%
	Total	139	121	0.40	7.12	214	534	5	152	91.4%
Summer 2014	CTE	29	22	0.10	1.52	46	457	2	37	78.4%
	Non CTE	93	77	0.30	4.72	142	472	3	111	83.8%
	Total	122	99	0.40	6.24	187	468	5	148	82.4%
Summer 2015	CTE	24	20	0.10	1.10	33	329	2	37	64.9%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Summer 2016	Non CTE	96	81	0.30	4.74	142	474	3	111	86.5%
	Total	120	101	0.40	5.83	175	437	5	148	81.1%
	CTE	18	17	0.10	0.91	27	272	2	35	51.4%
Summer 2017	Non CTE	73	61	0.30	3.67	110	367	3	109	67.0%
	Total	91	78	0.40	4.58	137	343	5	144	63.2%
	CTE	36	26	0.20	3.60	108	540	1	45	80.0%
	Non CTE	73	63	0.20	3.67	110	551	2	75	97.3%
	Total	109	89	0.40	7.27	218	545	3	120	90.8%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	Yes	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
	Total	685	528	2.80	36.05	1,082	386	40	1,183	57.9%
Fall 2014	Yes	742	577	2.30	37.33	1,120	487	31	843	88.1%
	Total	742	577	2.30	37.33	1,120	487	31	843	88.1%
Fall 2015	Yes	374	300	1.60	19.41	582	364	20	480	77.9%
	Total	374	300	1.60	19.41	582	364	20	480	77.9%
Fall 2016	Yes	239	189	1.10	13.48	404	368	11	329	72.8%
	Total	239	189	1.10	13.48	404	368	11	329	72.8%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2017	Yes	113	92	0.73	8.29	249	339	6	175	64.6%
	Total	113	92	0.73	8.29	249	339	6	175	64.6%
Spring 2014	Yes	585	464	2.40	31.02	931	388	32	899	65.1%
	Total	585	464	2.40	31.02	931	388	32	899	65.1%
Spring 2015	Yes	637	517	2.10	32.40	972	463	29	715	89.1%
	Total	637	517	2.10	32.40	972	463	29	715	89.1%
Spring 2016	Yes	396	332	1.70	20.49	615	362	22	549	72.1%
	Total	396	332	1.70	20.49	615	362	22	549	72.1%
Spring 2017	Yes	265	219	1.20	14.81	444	370	14	370	71.6%
	Total	265	219	1.20	14.81	444	370	14	370	71.6%
Spring 2018	Yes	211	164	1.00	13.86	416	416	8	300	70.3%
	Total	211	164	1.00	13.86	416	416	8	300	70.3%
Summer 2013	Yes	139	121	0.40	7.12	214	534	5	152	91.4%
	Total	139	121	0.40	7.12	214	534	5	152	91.4%
Summer 2014	Yes	122	99	0.40	6.24	187	468	5	148	82.4%
	Total	122	99	0.40	6.24	187	468	5	148	82.4%
Summer 2015	Yes	120	101	0.40	5.83	175	437	5	148	81.1%
	Total	120	101	0.40	5.83	175	437	5	148	81.1%
Summer 2016	Yes	91	78	0.40	4.58	137	343	5	144	63.2%
	Total	91	78	0.40	4.58	137	343	5	144	63.2%
Summer 2017	Yes	109	89	0.40	7.27	218	545	3	120	90.8%
	Total	109	89	0.40	7.27	218	545	3	120	90.8%

Day vs Evening Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	Day	322	263	1.40	14.91	447	319	26	755	42.6%
	Evening	363	265	1.40	21.15	634	453	14	428	84.8%
Fall 2014	Day	492	396	1.40	23.15	695	496	20	583	84.5%

Day vs Evening Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2015	Evening	250	181	0.90	14.18	425	473	11	260	96.2%
	Day	164	144	0.60	7.74	232	387	9	198	83.0%
Fall 2016	Evening	210	156	1.00	11.67	350	350	11	283	74.3%
	Day	58	45	0.20	2.65	80	398	2	70	82.9%
Fall 2017	Evening	181	144	0.90	10.83	325	361	9	259	70.0%
Spring 2014	Evening	113	92	0.73	8.29	249	339	6	175	64.6%
	Day	280	246	1.30	15.29	459	353	18	504	55.6%
Spring 2015	Evening	305	218	1.10	15.73	472	429	14	395	77.2%
	Day	370	315	1.20	18.67	560	467	17	423	87.5%
Spring 2016	Evening	267	202	0.90	13.73	412	458	12	292	91.4%
	Day	127	104	0.60	7.00	210	350	7	195	65.1%
Spring 2017	Evening	269	228	1.10	13.49	405	368	15	354	76.0%
	Day	98	89	0.50	6.33	190	380	5	152	64.5%
Spring 2018	Evening	167	130	0.70	8.48	254	363	9	218	76.6%
	Day	69	52	0.30	3.22	97	322	3	105	65.7%
Summer 2013	Evening	142	112	0.70	10.64	319	456	5	195	72.8%
	Day	61	47	0.20	3.20	96	479	3	76	80.3%
Summer 2014	Evening	78	74	0.20	3.92	118	588	2	76	102.6%
	Day	48	36	0.20	2.52	76	379	3	74	64.9%
Summer 2015	Evening	74	63	0.20	3.72	112	558	2	74	100.0%
	Day	44	36	0.20	2.01	60	302	3	74	59.5%
Summer 2016	Evening	76	65	0.20	3.82	115	573	2	74	102.7%
	Day	18	17	0.10	0.91	27	272	2	35	51.4%
Summer 2017	Evening	73	61	0.30	3.67	110	367	3	109	67.0%
	Evening	109	89	0.40	7.27	218	545	3	120	90.8%

Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
Fall 2013	CBOT	415	Beg. Computer Keyboarding	182	137	0.40	8.75	263	656	6	195	93%
			Beginning Computer Keyboarding	23	23	0.10	1.05	32	315	1	30	77%
		417	Skill Building	34	28	0.00	1.55	47	#INF	6	195	17%
		430	Computer Applications, Part I	234	159	0.90	11.33	340	377	10	363	64%
		431	Computer Applications, Part II	55	47	0.30	2.54	76	254	4	130	42%
		435	Spreadsheets	39	33	0.40	3.72	112	279	3	95	41%
		436	Database Management	22	21	0.20	2.57	77	385	1	30	73%
		448	Using Microsoft Windows	22	19	0.10	1.17	35	352	1	35	63%
		472	Beginning Word Processing	22	19	0.10	0.96	29	289	3	95	23%
		474	Intermediate Word Processing	22	20	0.10	0.92	28	276	3	95	23%
		475	Using Outlook	15	12	0.10	0.69	21	206	1	35	43%
		476	Adobe Acrobat	15	10	0.10	0.80	24	240	1	35	43%
			Total			685	528	2.80	36.05	1,082	386	40
Fall 2014	CBOT	415	Beg. Computer Keyboarding	157	122	0.50	7.44	223	447	6	200	79%
			Beginning Computer Keyboarding	26	24	0.10	1.19	36	357	1	35	74%
		417	Skill Building	44	34	0.00	1.89	57	#INF	6	200	22%
		430	Computer Applications, Part I	237	170	0.70	10.90	327	467	8	260	91%
		431	Computer Applications, Part II	61	50	0.10	2.46	74	737	2	65	94%
		435	Spreadsheets	71	57	0.40	6.94	208	520	2	75	95%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		472	Beginning Word Processing	68	55	0.20	3.05	91	457	2	75	91%
		474	Intermediate Word Processing	56	45	0.20	2.44	73	365	2	75	75%
		480	Internet- A Communication Tool	20	18	0.10	0.91	27	274	1	35	57%
		695	Independent Study	2	2	0.00	0.12	4	#INF	1	10	20%
	Total			742	577	2.30	37.33	1,120	487	31	1,030	72%
Fall 2015	CBOT	415	Beginning Computer Keyboarding	140	107	0.60	6.70	201	335	6	210	67%
		417	Skill Building	16	15	0.00	0.74	22	#INF	4	140	11%
		430	Computer Applications, Part I	129	103	0.50	6.04	181	363	5	160	81%
		431	Computer Applications, Part II	28	27	0.10	1.36	41	408	1	35	80%
		435	Spreadsheets	27	25	0.20	2.70	81	405	1	35	77%
		475	Using Outlook	19	10	0.10	0.95	29	285	1	35	54%
		476	Adobe Acrobat	14	12	0.10	0.70	21	210	1	35	40%
		695	Independent Study	1	1	0.00	0.21	6	#INF	1	5	20%
	Total			374	300	1.60	19.41	582	364	20	655	57%
Fall 2016	CBOT	415	Beginning Computer Keyboarding	55	52	0.20	2.79	84	418	2	68	81%
		417	Skill Building	2	2	0.00	0.10	3	#INF	1	33	6%
		430	Computer Applications, Part I	96	68	0.40	4.69	141	351	4	138	70%
		431	Computer Applications, Part II	27	22	0.10	1.23	37	370	1	35	77%
		435	Spreadsheets	34	23	0.20	3.40	102	510	1	35	97%
		472	Beginning Word Processing	15	13	0.10	0.75	23	226	1	35	43%

Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
		474	Intermediate Word Processing	10	9	0.10	0.51	15	154	1	35	29%
	Total			239	189	1.10	13.48	404	368	11	379	63%
Fall 2017	CBOT	415	Beginning Computer Keyboarding	23	19	0.10	1.05	32	315	1	35	66%
		417	Skill Building	10	7	0.00	0.46	14	#INF	1	35	29%
		435	Spreadsheets	49	40	0.40	5.13	154	385	2	70	70%
		448	Using Microsoft Windows	20	19	0.10	0.91	27	274	1	35	57%
		457	Using Powerpoint in Business	11	7	0.13	0.73	22	165	1	35	31%
	Total			113	92	0.73	8.29	249	339	6	210	54%
Spring 2014	CBOT	415	Beg. Computer Keyboarding	157	121	0.50	7.86	236	472	6	199	79%
		417	Skill Building	33	28	0.00	1.69	51	#INF	6	199	17%
		430	Computer Applications, Part I	225	180	0.90	11.26	338	375	9	333	68%
		431	Computer Applications, Part II	85	65	0.30	4.02	121	402	4	144	59%
		435	Spreadsheets	34	32	0.40	3.34	100	251	2	68	50%
		472	Beginning Word Processing	33	22	0.20	1.70	51	255	2	62	53%
		474	Intermediate Word Processing	17	15	0.10	0.87	26	262	2	62	27%
		695	Independent Study	1	1	0.00	0.27	8	#INF	1	1	100%
	Total			585	464	2.40	31.02	931	388	32	1,068	55%
Spring 2015	CBOT	415	Beg. Computer Keyboarding	147	115	0.40	7.08	212	531	5	146	101%
		417	Skill Building	38	35	0.00	1.89	57	#INF	5	143	27%
		430	Computer Applications, Part I	185	140	0.60	8.85	265	442	7	227	81%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		431	Computer Applications, Part II	82	70	0.20	3.78	113	567	3	96	85%
		435	Spreadsheets	52	44	0.40	4.05	121	304	2	61	85%
		448	Using Microsoft Windows	25	22	0.10	1.29	39	386	1	38	66%
		472	Beginning Word Processing	51	44	0.20	2.18	65	327	2	60	85%
		474	Intermediate Word Processing	51	41	0.20	2.26	68	339	2	59	86%
		695	Independent Study	6	6	0.00	1.02	31	#INF	2	10	60%
	Total			637	517	2.10	32.40	972	463	29	840	76%
Spring 2016	CBOT	415	Beginning Computer Keyboarding	118	98	0.50	5.70	171	342	5	166	71%
		417	Skill Building	25	22	0.00	1.24	37	#INF	5	166	15%
		430	Computer Applications, Part I	139	113	0.60	6.77	203	338	6	204	68%
		431	Computer Applications, Part II	52	44	0.20	2.52	76	378	2	76	68%
		435	Spreadsheets	20	18	0.20	2.00	60	300	1	38	53%
		472	Beginning Word Processing	24	20	0.10	1.23	37	370	1	30	80%
		474	Intermediate Word Processing	17	16	0.10	0.87	26	262	1	30	57%
		695	Independent Study	1	1	0.00	0.15	5	#INF	1	5	20%
	Total			396	332	1.70	20.49	615	362	22	715	55%
Spring 2017	CBOT	415	Beginning Computer Keyboarding	84	69	0.30	4.32	130	432	3	98	86%
		417	Skill Building	6	5	0.00	0.31	9	#INF	3	98	6%
		430	Computer Applications, Part I	94	75	0.40	4.83	145	363	4	128	73%
		431	Computer Applications, Part II	29	25	0.20	1.38	41	207	2	68	43%

Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
		435	Spreadsheets	29	25	0.20	2.90	87	435	1	38	76%
		470	Advanced Spreadsheets	23	20	0.10	1.07	32	322	1	38	61%
	Total			265	219	1.20	14.81	444	370	14	468	57%
Spring 2018	CBOT	415	Beginning Computer Keyboarding	32	25	0.10	1.46	44	439	1	35	91%
		417	Skill Building	15	8	0.10	0.69	21	206	1	35	43%
		432	Intro. to Comp. Applications	34	25	0.20	3.40	102	510	1	45	76%
		435	Spreadsheets	39	30	0.20	3.90	117	585	1	45	87%
		470	Advanced Spreadsheets	24	19	0.10	1.20	36	360	1	35	69%
		472	Beginning Word Processing	22	19	0.10	1.07	32	321	1	35	63%
		474	Intermediate Word Processing	19	18	0.10	0.95	29	285	1	35	54%
		475	Using Outlook	26	20	0.10	1.19	36	357	1	35	74%
	Total			211	164	1.00	13.86	416	416	8	300	70%
Summer 2013	CBOT	415	Beginning Computer Keyboarding	28	24	0.10	1.47	44	440	1	38	74%
		417	Skill Building	4	3	0.00	0.21	6	#INF	1	38	11%
		430	Computer Applications, Part I	74	61	0.20	3.78	113	567	2	76	97%
		431	Computer Applications, Part II	33	33	0.10	1.66	50	498	1	38	87%
	Total			139	121	0.40	7.12	214	534	5	190	73%
Summer 2014	CBOT	415	Beginning Computer Keyboarding	26	19	0.10	1.37	41	410	1	37	70%
		417	Skill Building	3	3	0.00	0.16	5	#INF	1	37	8%

Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
		430	Computer Applications, Part I	55	46	0.20	2.81	84	421	2	74	74%
		431	Computer Applications, Part II	38	31	0.10	1.91	57	573	1	37	103%
	Total			122	99	0.40	6.24	187	468	5	185	66%
Summer 2015	CBOT	415	Beginning Computer Keyboarding	21	17	0.10	0.96	29	288	1	37	57%
		417	Skill Building	3	3	0.00	0.14	4	#INF	1	37	8%
		430	Computer Applications, Part I	57	49	0.20	2.77	83	416	2	74	77%
		431	Computer Applications, Part II	39	32	0.10	1.96	59	588	1	37	105%
	Total			120	101	0.40	5.83	175	437	5	185	65%
Summer 2016	CBOT	415	Beginning Computer Keyboarding	16	15	0.10	0.80	24	241	1	35	46%
		417	Skill Building	2	2	0.00	0.10	3	#INF	1	35	6%
		430	Computer Applications, Part I	51	40	0.20	2.56	77	385	2	72	71%
		431	Computer Applications, Part II	22	21	0.10	1.11	33	332	1	37	59%
	Total			91	78	0.40	4.58	137	343	5	179	51%
Summer 2017	CBOT	430	Computer Applications, Part I	33	31	0.10	1.66	50	498	1	35	94%
		431	Computer Applications, Part II	40	32	0.10	2.01	60	603	1	40	100%
		435	Spreadsheets	36	26	0.20	3.60	108	540	1	45	80%
	Total			109	89	0.40	7.27	218	545	3	120	91%