



# Productivity 2012/13 through 2016/17 Computer Business Office Technology (CBOT)

**List of Tables:**

1. Productivity by Year
2. Productivity by Semester
3. DE vs Non-DE Courses
4. Basic Skills vs Non-Basic Skills Courses
5. CTE vs Non-CTE Courses
6. Transfer vs Non-Transfer Courses
7. Day vs. Evening Courses
8. Productivity by Courses by Semester

### Productivity by Year

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
2012/13	1,492	1,225	5.53	77.95	2,338	423	70	1,935	77.1%
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%

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

## Cañada College Productivity 2016-17

**Productivity by Semester**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	653	542	2.40	31.50	945	394	30	805	81.1%
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%
Spring 2013	711	575	2.73	37.96	1,139	417	34	980	72.6%
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%
Summer 2012	128	108	0.40	8.49	255	637	6	150	85.3%
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%

## Cañada College Productivity 2016-17

**DE vs Non DE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	FaceToFace	653	542	2.40	31.50	945	394	30	805	81.1%
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%
Spring 2013	FaceToFace	711	575	2.73	37.96	1,139	417	34	980	72.6%
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%
Summer 2012	FaceToFace	128	108	0.40	8.49	255	637	6	150	85.3%
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%

## Cañada College Productivity 2016-17

**Basic Skills vs Non Basic Skills Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	Non Basic Skills	653	542	2.40	31.50	945	394	30	805 81.1%
	Total	653	542	2.40	31.50	945	394	30	805 81.1%
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%
Spring 2013	Non Basic Skills	711	575	2.73	37.96	1,139	417	34	980 72.6%
	Total	711	575	2.73	37.96	1,139	417	34	980 72.6%
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%
Summer 2012	Non Basic Skills	128	108	0.40	8.49	255	637	6	150 85.3%
	Total	128	108	0.40	8.49	255	637	6	150 85.3%
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%

**CTE vs NonCTE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	CTE	398	334	1.40	19.84	595	425	20	470	84.7%
	Non CTE	255	208	1.00	11.66	350	350	10	335	76.1%
	Total	653	542	2.40	31.50	945	394	30	805	81.1%
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%
Spring 2013	CTE	351	284	1.23	20.32	609	494	19	460	76.3%
	Non CTE	360	291	1.50	17.64	529	353	15	520	69.2%
	Total	711	575	2.73	37.96	1,139	417	34	980	72.6%
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%

Cañada College Productivity 2016-17

**CTE vs NonCTE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2012	Total	265	219	1.20	14.81	444	370	14	370	71.6%
	CTE	36	25	0.10	2.39	72	716	3	36	100.0%
	Non CTE	92	83	0.30	6.10	183	610	3	114	80.7%
Summer 2013	Total	128	108	0.40	8.49	255	637	6	150	85.3%
	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%
Summer 2014	Total	139	121	0.40	7.12	214	534	5	152	91.4%
	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%
Summer 2015	Total	122	99	0.40	6.24	187	468	5	148	82.4%
	CTE	24	20	0.10	1.10	33	329	2	37	64.9%
	Non CTE	96	81	0.30	4.74	142	474	3	111	86.5%
Summer 2016	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%
	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%

**Transfer vs Non Transfer Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2012	Yes	653	542	2.40	31.50	945	394	30	805	81.1%
	Total	653	542	2.40	31.50	945	394	30	805	81.1%
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%

Cañada College Productivity 2016-17

**Transfer vs Non Transfer Courses**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
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%
Spring 2013 Yes	711	575	2.73	37.96	1,139	417	34	980	72.6%
Total	711	575	2.73	37.96	1,139	417	34	980	72.6%
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%
Summer 2012 Yes	128	108	0.40	8.49	255	637	6	150	85.3%
Total	128	108	0.40	8.49	255	637	6	150	85.3%
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%

## Cañada College Productivity 2016-17

		<b><u>Day vs Evening Courses</u></b>								
		<b>Census</b>	<b>End of Term</b>						<b>Max</b>	<b>Fill</b>
		<b>Headcount</b>	<b>Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Enroll</b>	<b>Rates</b>
Fall 2012	Day	366	311	1.40	16.83	505	361	19	525	69.7%
	Evening	287	231	1.00	14.67	440	440	11	280	102.5%
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%
	Evening	250	181	0.90	14.18	425	473	11	260	96.2%
Fall 2015	Day	164	144	0.60	7.74	232	387	9	198	83.0%
	Evening	210	156	1.00	11.67	350	350	11	283	74.3%
Fall 2016	Day	58	45	0.20	2.65	80	398	2	70	82.9%
	Evening	181	144	0.90	10.83	325	361	9	259	70.0%
Spring 2013	Day	325	274	1.40	17.87	536	383	18	534	60.9%
	Evening	386	301	1.33	20.09	603	452	16	446	86.5%
Spring 2014	Day	280	246	1.30	15.29	459	353	18	504	55.6%
	Evening	305	218	1.10	15.73	472	429	14	395	77.2%
Spring 2015	Day	370	315	1.20	18.67	560	467	17	423	87.5%
	Evening	267	202	0.90	13.73	412	458	12	292	91.4%
Spring 2016	Day	127	104	0.60	7.00	210	350	7	195	65.1%
	Evening	269	228	1.10	13.49	405	368	15	354	76.0%
Spring 2017	Day	98	89	0.50	6.33	190	380	5	152	64.5%
	Evening	167	130	0.70	8.48	254	363	9	218	76.6%
Summer 2012	Day	63	48	0.20	4.25	128	638	4	74	85.1%
	Evening	65	60	0.20	4.23	127	635	2	76	85.5%
Summer 2013	Day	61	47	0.20	3.20	96	479	3	76	80.3%
	Evening	78	74	0.20	3.92	118	588	2	76	102.6%
Summer 2014	Day	48	36	0.20	2.52	76	379	3	74	64.9%
	Evening	74	63	0.20	3.72	112	558	2	74	100.0%
Summer 2015	Day	44	36	0.20	2.01	60	302	3	74	59.5%
	Evening	76	65	0.20	3.82	115	573	2	74	102.7%
Summer 2016	Day	18	17	0.10	0.91	27	272	2	35	51.4%
	Evening	73	61	0.30	3.67	110	367	3	109	67.0%



### Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
<b>Fall 2012</b>	CBOT	415	Beg. Computer Keyboarding	179	144	0.50	8.63	259	518	6	190	94%
			Beginning Computer Keyboard	20	20	0.10	0.91	27	274	1	30	67%
		417	Skill Building	45	40	0.00	2.08	62	#INF	6	190	24%
		430	Computer Applications, Part I	189	156	0.70	8.56	257	367	7	235	80%
		431	Computer Applications, Part II	66	52	0.30	3.10	93	310	3	100	66%
		435	Spreadsheets	37	30	0.20	3.70	111	555	1	35	106%
		448	Using Microsoft Windows	31	23	0.10	0.91	27	273	1	35	89%
		472	Beginning Word Processing	32	32	0.20	1.47	44	221	2	65	49%
		474	Intermediate Word Processing	27	23	0.20	1.24	37	186	2	65	42%
		476	Adobe Acrobat	27	22	0.10	0.90	27	271	1	35	77%
	Total		653	542	2.40	31.50	945	394	30	980	67%	
<b>Fall 2013</b>	CBOT	415	Beg. Computer Keyboarding	182	137	0.40	8.75	263	656	6	195	93%
			Beginning Computer Keyboard	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	1,333	51%	
<b>Fall 2014</b>	CBOT	415	Beg. Computer Keyboarding	157	122	0.50	7.44	223	447	6	200	79%
			Beginning Computer Keyboard	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 Too	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%
<b>Fall 2015</b>	CBOT	415	Beginning Computer Keyboard	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%
<b>Fall 2016</b>	CBOT	415	Beginning Computer Keyboard	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%
		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%
<b>Spring 2013</b>	CBOT	415	Beg. Computer Keyboarding	179	139	0.50	9.05	271	543	6	188	95%
		417	Skill Building	35	27	0.00	1.77	53	#INF	6	188	19%
		430	Computer Applications, Part I	257	213	1.00	12.63	379	379	10	338	76%
		431	Computer Applications, Part II	103	78	0.50	5.02	150	301	5	182	57%
		435	Spreadsheets	44	40	0.40	4.40	132	330	2	68	65%
		457	Using Powerpoint in Business	22	17	0.13	1.47	44	330	1	38	58%
		472	Beginning Word Processing	41	34	0.10	2.10	63	630	2	68	60%
		474	Intermediate Word Processing	30	27	0.10	1.53	46	460	2	68	44%

### Productivity by Courses by Semester

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
<b>Total</b>				711	575	2.73	37.96	1,139	417	34	1,138	62%
<b>Spring 2014</b>	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%
<b>Total</b>				585	464	2.40	31.02	931	388	32	1,068	55%
<b>Spring 2015</b>	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%
		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%		
<b>Total</b>				637	517	2.10	32.40	972	463	29	840	76%
<b>Spring 2016</b>	CBOT	415	Beginning Computer Keyboard	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%
<b>Total</b>				396	332	1.70	20.49	615	362	22	715	55%
<b>Spring 2017</b>	CBOT	415	Beginning Computer Keyboard	84	69	0.30	4.32	130	432	3	98	86%

### Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		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%
		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%
<b>Summer 2012</b>	CBOT	415	Beginning Computer Keyboard	30	21	0.10	2.02	61	607	1	35	86%
		417	Skill Building	5	3	0.00	0.35	10	#INF	1	35	14%
		430	Computer Applications, Part I	65	61	0.20	4.34	130	651	2	76	86%
		431	Computer Applications, Part II	27	22	0.10	1.76	53	528	1	38	71%
		695	Independent Study	1	1	0.00	0.02	1	#INF	1	1	100%
		Total		128	108	0.40	8.49	255	637	6	185	69%
<b>Summer 2013</b>	CBOT	415	Beginning Computer Keyboard	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%
<b>Summer 2014</b>	CBOT	415	Beginning Computer Keyboard	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%
		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%
<b>Summer 2015</b>	CBOT	415	Beginning Computer Keyboard	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%
<b>Summer 2016</b>	CBOT	415	Beginning Computer Keyboard	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%

**Productivity by Courses by Semester**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rate</b>
431	Computer Applications, Part II	22	21	0.10	1.11	33	332	1	37	59%
<b>Total</b>		91	78	0.40	4.58	137	343	5	179	51%