



Success and Retention 2012/13 through 2016/17 Computer Business Office Technology (CBOT)

Course Success and Retention Annually

	Enrollments	Success Count	Success Rate	Success Rate Goal	Success Rate Diff	Retention Count	Retention Rate	Retention Rate Goal	Retention Rate Diff
2012/2013	1,534	1,066	69.5%	70%	-0.5%	1,264	82.4%	84%	-1.6%
2013/2014	1,409	922	65.4%	70%	-4.6%	1,113	79.0%	84%	-5.0%
2014/2015	1,499	1,006	67.1%	70%	-2.9%	1,194	79.7%	84%	-4.3%
2015/2016	887	606	68.3%	70%	-1.7%	733	82.6%	84%	-1.4%
2016/2017	633	407	64.3%	70%	-5.7%	521	82.3%	84%	-1.7%

Course Success and Retention by Semester

	Headcount	Success Count	Success Rate	Retention Count	Retention Rate
Fall 2012	653	428	65.5%	542	83.0%
Fall 2013	685	431	62.9%	528	77.1%
Fall 2014	740	491	66.4%	578	78.1%
Fall 2015	374	236	63.1%	300	80.2%
Fall 2016	263	158	60.1%	209	79.5%
Spring 2013	759	539	71.0%	614	80.9%
Spring 2014	585	378	64.6%	464	79.3%
Spring 2015	637	425	66.7%	517	81.2%
Spring 2016	393	277	70.5%	332	84.5%
Spring 2017	282	181	64.2%	234	83.0%
Summer 2012	122	99	81.1%	108	88.5%
Summer 2013	139	113	81.3%	121	87.1%
Summer 2014	122	90	73.8%	99	81.1%
Summer 2015	120	93	77.5%	101	84.2%
Summer 2016	88	68	77.3%	78	88.6%

Course Success and Retention by Ethnicity

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Asian	61	49	80.3%	52	85.2%
	Black - Non-Hispanic	135	91	67.4%	107	79.3%
	Filipino	23	19	82.6%	19	82.6%
	Hispanic	782	525	67.1%	644	82.4%
	Multi Races	152	101	66.4%	122	80.3%
	Pacific Islander	28	17	60.7%	20	71.4%
	White Non-Hispanic	291	221	75.9%	248	85.2%
	Unknown	62	43	69.4%	52	83.9%
	Totals and Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	American Indian/Alaskan Native	6	5	83.3%	6	100.0%
	Asian	56	43	76.8%	45	80.4%
	Black - Non-Hispanic	69	36	52.2%	51	73.9%
	Filipino	27	20	74.1%	23	85.2%
	Hispanic	831	500	60.2%	627	75.5%
	Multi Races	105	77	73.3%	91	86.7%
	Pacific Islander	21	14	66.7%	15	71.4%
	White Non-Hispanic	241	183	75.9%	207	85.9%
	Unknown	53	44	83.0%	48	90.6%
	Totals and Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	American Indian/Alaskan Native	1				
	Asian	52	41	78.8%	47	90.4%
	Black - Non-Hispanic	95	52	54.7%	61	64.2%
	Filipino	18	17	94.4%	18	100.0%
	Hispanic	807	523	64.8%	645	79.9%
	Multi Races	161	111	68.9%	131	81.4%
	Pacific Islander	58	49	84.5%	54	93.1%
	White Non-Hispanic	284	198	69.7%	221	77.8%
	Unknown	23	15	65.2%	17	73.9%
	Totals and Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	American Indian/Alaskan Native	2	1	50.0%	1	50.0%
	Asian	48	39	81.3%	43	89.6%
	Black - Non-Hispanic	31	13	41.9%	19	61.3%
	Filipino	8	6	75.0%	7	87.5%
	Hispanic	554	363	65.5%	448	80.9%

Course Success and Retention by Ethnicity

		Success		Retention		
		Headcount	Count	Success Rate	Count	Retention Rate
Multi Races		89	63	70.8%	76	85.4%
Pacific Islander		12	10	83.3%	12	100.0%
White Non-Hispanic		119	91	76.5%	104	87.4%
Unknown		24	20	83.3%	23	95.8%
Totals and Averages		887	606	68.3%	733	82.6%
2016/2017	Asian	40	28	70.0%	34	85.0%
	Black - Non-Hispanic	20	12	60.0%	16	80.0%
	Filipino	5	4	80.0%	5	100.0%
	Hispanic	381	223	58.5%	305	80.1%
	Multi Races	70	52	74.3%	60	85.7%
	Pacific Islander	3	1	33.3%	2	66.7%
	White Non-Hispanic	81	65	80.2%	71	87.7%
	Unknown	33	22	66.7%	28	84.8%
	Totals and Averages	633	407	64.3%	521	82.3%

Course Success and Retention by Gender

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Female	1,058	762	72.0%	887	83.8%
	Male	446	283	63.5%	350	78.5%
	Unreported	30	21	70.0%	27	90.0%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Female	963	651	67.6%	767	79.6%
	Male	422	254	60.2%	325	77.0%
	Unreported	24	17	70.8%	21	87.5%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	Female	1,101	759	68.9%	888	80.7%
	Male	367	222	60.5%	279	76.0%
	Unreported	31	25	80.6%	27	87.1%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Female	597	410	68.7%	496	83.1%
	Male	283	189	66.8%	230	81.3%
	Unreported	7	7	100.0%	7	100.0%
	Totals & Averages	887	606	68.3%	733	82.6%
2016/2017	Female	444	298	67.1%	368	82.9%
	Male	182	105	57.7%	147	80.8%
	Unreported	7	4	57.1%	6	85.7%
	Totals & Averages	633	407	64.3%	521	82.3%

Course Success and Retention by Age

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Under 18	13	13	100.0%	13	100.0%
	Age 18-22	255	182	71.4%	215	84.3%
	Age 23-28	323	224	69.3%	264	81.7%
	Age 29-39	367	256	69.8%	304	82.8%
	Age 40-49	285	186	65.3%	225	78.9%
	Age 50-59	219	153	69.9%	180	82.2%
	Age 60+	72	52	72.2%	63	87.5%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Under 18	22	17	77.3%	20	90.9%
	Age 18-22	200	146	73.0%	169	84.5%
	Age 23-28	270	190	70.4%	228	84.4%
	Age 29-39	374	228	61.0%	279	74.6%
	Age 40-49	307	187	60.9%	226	73.6%
	Age 50-59	165	107	64.8%	135	81.8%
	Age 60+	71	47	66.2%	56	78.9%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	Under 18	6	5	83.3%	6	100.0%
	Age 18-22	275	186	67.6%	227	82.5%
	Age 23-28	278	184	66.2%	224	80.6%
	Age 29-39	411	259	63.0%	313	76.2%
	Age 40-49	270	190	70.4%	221	81.9%
	Age 50-59	204	151	74.0%	170	83.3%
	Age 60+	55	31	56.4%	33	60.0%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Under 18	2	2	100.0%	2	100.0%
	Age 18-22	141	97	68.8%	119	84.4%
	Age 23-28	177	128	72.3%	151	85.3%
	Age 29-39	279	193	69.2%	233	83.5%
	Age 40-49	165	103	62.4%	128	77.6%
	Age 50-59	95	66	69.5%	79	83.2%
	Age 60+	28	17	60.7%	21	75.0%
	Totals & Averages	887	606	68.3%	733	82.6%
2016/2017	Under 18	2	2	100.0%	2	100.0%

Course Success and Retention by Age

	Headcount	Success Count	Success Rate	Retention Count	Retention Rate
Age 18-22	100	64	64.0%	83	83.0%
Age 23-28	134	99	73.9%	116	86.6%
Age 29-39	184	108	58.7%	147	79.9%
Age 40-49	133	84	63.2%	111	83.5%
Age 50-59	64	44	68.8%	53	82.8%
Age 60+	16	6	37.5%	9	56.3%
Totals & Averages	633	407	64.3%	521	82.3%

Course Success and Retention by Enrollment Status

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate	
2012/2013	Continuing Student	1,009	702	69.6%	824	81.7%	
	Currently K-12	10	9	90.0%	10	100.0%	
		Middle College	8	7	87.5%	7	87.5%
	First-Time Student	152	109	71.7%	127	83.6%	
	First-Time Transfer Student	82	58	70.7%	65	79.3%	
	Returning Student	179	111	62.0%	149	83.2%	
	Returning Transfer Student	94	70	74.5%	82	87.2%	
	Totals & Averages		1,534	1,066	69.5%	1,264	82.4%
2013/2014	Continuing Student	944	624	66.1%	739	78.3%	
	Currently K-12	14	13	92.9%	14	100.0%	
		Middle College	4	1	25.0%	3	75.0%
	First-Time Student	157	93	59.2%	122	77.7%	
	First-Time Transfer Student	62	41	66.1%	48	77.4%	
	Returning Student	159	102	64.2%	130	81.8%	
	Returning Transfer Student	69	48	69.6%	57	82.6%	
	Totals & Averages		1,409	922	65.4%	1,113	79.0%
2014/2015	Continuing Student	895	571	63.8%	706	78.9%	
	Currently K-12	7	6	85.7%	7	100.0%	
	First-Time Student	156	106	67.9%	119	76.3%	
	First-Time Transfer Student	113	97	85.8%	103	91.2%	
	Returning Student	174	112	64.4%	134	77.0%	
	Returning Transfer Student	154	114	74.0%	125	81.2%	
	Totals & Averages		1,499	1,006	67.1%	1,194	79.7%

Course Success and Retention by Enrollment Status

		Headcount	Success		Retention		
			Count	Success Rate	Count	Retention Rate	
2015/2016	Continuing Student	650	451	69.4%	533	82.0%	
	Currently K-12	2	2	100.0%	2	100.0%	
		Middle College	1	1	100.0%	1	100.0%
	First-Time Student	81	47	58.0%	69	85.2%	
	First-Time Transfer Student	32	26	81.3%	29	90.6%	
	Returning Student	72	46	63.9%	59	81.9%	
	Returning Transfer Student	49	33	67.3%	40	81.6%	
	Totals & Averages		887	606	68.3%	733	82.6%
2016/2017	Continuing Student	488	306	62.7%	403	82.6%	
	Currently K-12	2	2	100.0%	2	100.0%	
	First-Time Student	38	25	65.8%	31	81.6%	
	First-Time Transfer Student	22	12	54.5%	14	63.6%	
	Returning Student	43	29	67.4%	33	76.7%	
	Returning Transfer Student	40	33	82.5%	38	95.0%	
	Totals & Averages		633	407	64.3%	521	82.3%

Course Success and Retention by DE vs Non DE

		Headcount	Success	Success	Retention	Retention
			Count	Rate	Count	Rate
2012/2013	Not Online	1,534	1,066	69.5%	1,264	82.4%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Not Online	1,394	912	65.4%	1,101	79.0%
	Online	15	10	66.7%	12	80.0%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	Not Online	1,499	1,006	67.1%	1,194	79.7%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Not Online	854	585	68.5%	711	83.3%
	Online	33	21	63.6%	22	66.7%
	Totals & Averages	887	606	68.3%	733	82.6%

Course Success and Retention by DE vs Non DE

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2016/2017	Not Online	633	407	64.3%	521	82.3%
	Totals & Averages	633	407	64.3%	521	82.3%

Course Success and Retention by CTE vs Non CTE

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	CTE	798	547	68.5%	656	82.2%
	Not CTE	736	519	70.5%	608	82.6%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	CTE	703	465	66.1%	568	80.8%
	Not CTE	706	457	64.7%	545	77.2%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	CTE	841	576	68.5%	687	81.7%
	Not CTE	658	430	65.3%	507	77.1%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	CTE	443	291	65.7%	365	82.4%
	Not CTE	444	315	70.9%	368	82.9%
	Totals & Averages	887	606	68.3%	733	82.6%
2016/2017	CTE	293	185	63.1%	250	85.3%
	Not CTE	340	222	65.3%	271	79.7%
	Totals & Averages	633	407	64.3%	521	82.3%

Course Success and Retention by Basic Skills vs Non Basic Skills

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Non Basic Skills	1,534	1,066	69.5%	1,264	82.4%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Non Basic Skills	1,409	922	65.4%	1,113	79.0%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	Non Basic Skills	1,499	1,006	67.1%	1,194	79.7%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Non Basic Skills	887	606	68.3%	733	82.6%
	Totals & Averages	887	606	68.3%	733	82.6%
2016/2017	Non Basic Skills	633	407	64.3%	521	82.3%
	Totals & Averages	633	407	64.3%	521	82.3%

Course Success and Retention by Prior to College Level

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Not applicable	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Not applicable	1,409	922	65.4%	1,113	79.0%
2014/2015	Not applicable	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Not applicable	887	606	68.3%	733	82.6%
2016/2017	Not applicable	633	407	64.3%	521	82.3%

Course Success and Retention by Transfer vs Non Transfer

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2012/2013	Transferable	1,534	1,066	69.5%	1,264	82.4%
	Totals & Averages	1,534	1,066	69.5%	1,264	82.4%
2013/2014	Transferable	1,409	922	65.4%	1,113	79.0%
	Totals & Averages	1,409	922	65.4%	1,113	79.0%
2014/2015	Transferable	1,499	1,006	67.1%	1,194	79.7%
	Totals & Averages	1,499	1,006	67.1%	1,194	79.7%
2015/2016	Transferable	887	606	68.3%	733	82.6%
	Totals & Averages	887	606	68.3%	733	82.6%
2016/2017	Transferable	633	407	64.3%	521	82.3%
	Totals & Averages	633	407	64.3%	521	82.3%

Grade Distribution

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>Other</u>	<u>W</u>
Fall 2012	206	136	44	33	77	46	111
Fall 2013	212	138	52	36	58	32	157
Fall 2014	249	122	80	26	59	42	162
Fall 2015	123	68	27	11	50	21	74
Fall 2016	90	33	32	19	20	15	54
Spring 2013	277	172	49	27	45	44	145
Spring 2014	173	127	40	37	46	41	121
Spring 2015	235	102	62	24	58	36	120
Spring 2016	150	71	33	20	31	27	61
Spring 2017	105	52	17	31	11	18	48
Summer 2012	68	25	3	6	3	3	14
Summer 2013	84	24	3	3	4	3	18
Summer 2014	54	25	9	3	5	3	23
Summer 2015	53	35	2	4	1	6	19
Summer 2016	53	11	2	1	7	4	10

Course Success and Retention by Courses

				Headcount	Success	Success Rate	Retention	Retention Rate
Fall 2012	CBOT	415	Beg. Computer Keyboarding	179	104	58.1%	144	80.4%
			Beginning Computer Keyboarding	20	18	90.0%	20	100.0%
		417	Skill Building	45	38	84.4%	40	88.9%
		430	Computer Applications, Part I	189	115	60.8%	156	82.5%
		431	Computer Applications, Part II	66	48	72.7%	52	78.8%
		435	Spreadsheets	37	20	54.1%	30	81.1%
		448	Using Microsoft Windows	31	18	58.1%	23	74.2%
		472	Beginning Word Processing	32	27	84.4%	32	100.0%
		474	Intermediate Word Processing	27	20	74.1%	23	85.2%
Fall 2013	CBOT	415	Beg. Computer Keyboarding	182	111	61.0%	137	75.3%
			Beginning Computer Keyboarding	23	23	100.0%	23	100.0%
		417	Skill Building	34	26	76.5%	28	82.4%
		430	Computer Applications, Part I	234	122	52.1%	159	67.9%
		431	Computer Applications, Part II	55	41	74.5%	47	85.5%
		435	Spreadsheets	39	23	59.0%	33	84.6%
		436	Database Management	22	20	90.9%	21	95.5%
		448	Using Microsoft Windows	22	10	45.5%	19	86.4%
		472	Beginning Word Processing	22	19	86.4%	19	86.4%
Fall 2014	CBOT	415	Beg. Computer Keyboarding	157	96	61.1%	122	77.7%
			Beginning Computer Keyboarding	26	23	88.5%	24	92.3%
		417	Skill Building	42	33	78.6%	34	81.0%
		430	Computer Applications, Part I	237	137	57.8%	170	71.7%
		431	Computer Applications, Part II	61	41	67.2%	50	82.0%
		435	Spreadsheets	71	53	74.6%	57	80.3%
		472	Beginning Word Processing	68	51	75.0%	56	82.4%
		474	Intermediate Word Processing	56	41	73.2%	45	80.4%
		480	Internet- A Communication Tool	20	15	75.0%	18	90.0%
695	Independent Study	2	1	50.0%	2	100.0%		

Course Success and Retention by Courses

				Headcount	Success	Success Rate	Retention	Retention Rate
Fall 2015	CBOT	415	Beginning Computer Keyboarding	140	83	59.3%	107	76.4%
		417	Skill Building	16	14	87.5%	15	93.8%
		430	Computer Applications, Part I	129	80	62.0%	103	79.8%
		431	Computer Applications, Part II	28	24	85.7%	27	96.4%
		435	Spreadsheets	27	13	48.1%	25	92.6%
		475	Using Outlook	19	9	47.4%	10	52.6%
		476	Adobe Acrobat	14	12	85.7%	12	85.7%
		695	Independent Study	1	1	100.0%	1	100.0%
Fall 2016	CBOT	415	Beginning Computer Keyboarding	55	32	58.2%	52	94.5%
		417	Skill Building	2	2	100.0%	2	100.0%
		430	Computer Applications, Part I	107	61	57.0%	77	72.0%
		431	Computer Applications, Part II	40	25	62.5%	33	82.5%
		435	Spreadsheets	34	20	58.8%	23	67.6%
		472	Beginning Word Processing	15	11	73.3%	13	86.7%
		474	Intermediate Word Processing	10	7	70.0%	9	90.0%
		695	Independent Study	1	1	100.0%	1	100.0%
Spring 2013	CBOT	415	Beg. Computer Keyboarding	188	121	64.4%	145	77.1%
		417	Skill Building	45	34	75.6%	34	75.6%
		430	Computer Applications, Part I	273	199	72.9%	226	82.8%
		431	Computer Applications, Part II	116	80	69.0%	91	78.4%
		435	Spreadsheets	44	33	75.0%	40	90.9%
		457	Using Powerpoint in Business	22	14	63.6%	17	77.3%
		472	Beginning Word Processing	41	31	75.6%	34	82.9%
		474	Intermediate Word Processing	30	27	90.0%	27	90.0%
Spring 2014	CBOT	415	Beg. Computer Keyboarding	157	87	55.4%	121	77.1%
		417	Skill Building	33	27	81.8%	28	84.8%
		430	Computer Applications, Part I	225	146	64.9%	180	80.0%
		431	Computer Applications, Part II	85	56	65.9%	65	76.5%
		435	Spreadsheets	34	27	79.4%	32	94.1%
		472	Beginning Word Processing	33	20	60.6%	22	66.7%
		474	Intermediate Word Processing	17	14	82.4%	15	88.2%
		695	Independent Study	1	1	100.0%	1	100.0%
Spring 2015	CBOT	415	Beg. Computer Keyboarding	147	82	55.8%	115	78.2%
		417	Skill Building	38	26	68.4%	35	92.1%
		430	Computer Applications, Part I	185	116	62.7%	140	75.7%
		431	Computer Applications, Part II	82	61	74.4%	70	85.4%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate
		435	52	39	75.0%	44	84.6%
		448	25	19	76.0%	22	88.0%
		472	51	40	78.4%	44	86.3%
		474	51	36	70.6%	41	80.4%
		695	6	6	100.0%	6	100.0%
Spring 2016	CBOT	415	116	70	60.3%	98	84.5%
		417	24	22	91.7%	22	91.7%
		430	139	93	66.9%	113	81.3%
		431	52	43	82.7%	44	84.6%
		435	20	17	85.0%	18	90.0%
		472	24	17	70.8%	20	83.3%
		474	17	14	82.4%	16	94.1%
		695	1	1	100.0%	1	100.0%
Spring 2017	CBOT	415	99	56	56.6%	82	82.8%
		417	8	7	87.5%	7	87.5%
		430	94	58	61.7%	75	79.8%
		431	29	24	82.8%	25	86.2%
		435	29	22	75.9%	25	86.2%
		470	23	14	60.9%	20	87.0%
Summer 2012	CBOT	415	26	18	69.2%	21	80.8%
		417	3	3	100.0%	3	100.0%
		430	65	57	87.7%	61	93.8%
		431	27	20	74.1%	22	81.5%
		695	1	1	100.0%	1	100.0%
Summer 2013	CBOT	415	28	19	67.9%	24	85.7%
		417	4	2	50.0%	3	75.0%
		430	74	59	79.7%	61	82.4%
		431	33	33	100.0%	33	100.0%
Summer 2014	CBOT	415	26	13	50.0%	19	73.1%
		417	3	2	66.7%	3	100.0%
		430	55	44	80.0%	46	83.6%
		431	38	31	81.6%	31	81.6%
Summer 2015	CBOT	415	21	15	71.4%	17	81.0%
		417	3	3	100.0%	3	100.0%
		430	57	44	77.2%	49	86.0%

Course Success and Retention by Courses

		Headcount	Success	Success Rate	Retention	Retention Rate
Summer 2016 CBOT	431 Computer Applications, Part II	39	31	79.5%	32	82.1%
	415 Beginning Computer Keyboarding	16	12	75.0%	15	93.8%
	417 Skill Building	2	2	100.0%	2	100.0%
	430 Computer Applications, Part I	48	34	70.8%	40	83.3%
	431 Computer Applications, Part II	22	20	90.9%	21	95.5%