



Success and Retention 2011/12 through 2015/16 Mathematics (MATH)

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
2011/2012	4,021	2,266	56.4%	70%	-13.6%	3,203	79.7%	84%	-4.3%
2012/2013	4,360	2,560	58.7%	70%	-11.3%	3,422	78.5%	84%	-5.5%
2013/2014	4,246	2,485	58.5%	70%	-11.5%	3,285	77.4%	84%	-6.6%
2014/2015	4,175	2,587	62.0%	70%	-8.0%	3,308	79.2%	84%	-4.8%
2015/2016	4,070	2,561	62.9%	70%	-7.1%	3,225	79.2%	84%	-4.8%

Course Success and Retention by Semester

	Headcount	Success Count	Success Rate	Retention Count	Retention Rate
Fall 2011	1,748	939	53.7%	1,351	77.3%
Fall 2012	1,942	1,106	57.0%	1,520	78.3%
Fall 2013	1,895	1,100	58.0%	1,500	79.2%
Fall 2014	1,938	1,224	63.2%	1,552	80.1%
Fall 2015	1,850	1,152	62.3%	1,470	79.5%
Spring 2012	1,827	1,053	57.6%	1,468	80.4%
Spring 2013	1,805	1,078	59.7%	1,411	78.2%
Spring 2014	1,716	1,035	60.3%	1,321	77.0%
Spring 2015	1,661	989	59.5%	1,311	78.9%
Spring 2016	1,694	1,069	63.1%	1,339	79.0%
Summer 2011	446	274	61.4%	384	86.1%
Summer 2012	613	376	61.3%	491	80.1%
Summer 2013	635	350	55.1%	464	73.1%
Summer 2014	576	374	64.9%	445	77.3%
Summer 2015	526	340	64.6%	416	79.1%

Course Success and Retention by Ethnicity

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	American Indian/Alaskan Native	16	7	43.8%	13	81.3%
	Asian	224	168	75.0%	201	89.7%
	Black - Non-Hispanic	209	85	40.7%	155	74.2%
	Filipino	93	58	62.4%	71	76.3%
	Hispanic	1,473	741	50.3%	1,135	77.1%
	Multi Races	444	237	53.4%	346	77.9%
	Pacific Islander	101	48	47.5%	79	78.2%
	White Non-Hispanic	1,266	802	63.3%	1,043	82.4%
	Unknown	195	120	61.5%	160	82.1%
	Totals and Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	American Indian/Alaskan Native	11	6	54.5%	8	72.7%
	Asian	274	216	78.8%	243	88.7%
	Black - Non-Hispanic	202	89	44.1%	136	67.3%
	Filipino	100	63	63.0%	77	77.0%
	Hispanic	1,560	775	49.7%	1,167	74.8%
	Multi Races	595	339	57.0%	461	77.5%
	Pacific Islander	94	45	47.9%	70	74.5%
	White Non-Hispanic	1,331	905	68.0%	1,104	82.9%
	Unknown	193	122	63.2%	156	80.8%
	Totals and Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	American Indian/Alaskan Native	15	7	46.7%	11	73.3%
	Asian	328	251	76.5%	286	87.2%
	Black - Non-Hispanic	176	70	39.8%	109	61.9%
	Filipino	131	80	61.1%	101	77.1%
	Hispanic	1,480	747	50.5%	1,086	73.4%
	Multi Races	649	343	52.9%	485	74.7%
	Pacific Islander	74	34	45.9%	55	74.3%
	White Non-Hispanic	1,226	834	68.0%	1,019	83.1%
	Unknown	167	119	71.3%	133	79.6%
	Totals and Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	American Indian/Alaskan Native	9	5	55.6%	7	77.8%

Course Success and Retention by Ethnicity

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	Asian	428	348	81.3%	382	89.3%
	Black - Non-Hispanic	143	57	39.9%	96	67.1%
	Filipino	146	85	58.2%	108	74.0%
	Hispanic	1,434	751	52.4%	1,065	74.3%
	Multi Races	696	430	61.8%	555	79.7%
	Pacific Islander	70	34	48.6%	54	77.1%
	White Non-Hispanic	1,107	782	70.6%	922	83.3%
	Unknown	142	95	66.9%	119	83.8%
	Totals and Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	American Indian/Alaskan Native	6	2	33.3%	3	50.0%
	Asian	454	360	79.3%	415	91.4%
	Black - Non-Hispanic	119	62	52.1%	86	72.3%
	Filipino	151	97	64.2%	119	78.8%
	Hispanic	1,352	710	52.5%	982	72.6%
	Multi Races	666	403	60.5%	513	77.0%
	Pacific Islander	69	38	55.1%	51	73.9%
	White Non-Hispanic	1,139	807	70.9%	964	84.6%
	Unknown	114	82	71.9%	92	80.7%
	Totals and Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by Gender

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Female	2,230	1,263	56.6%	1,762	79.0%
	Male	1,718	960	55.9%	1,385	80.6%
	Unreported	40	23	57.5%	29	72.5%
	Totals & Averages	3,988	2,246	56.3%	3,176	79.6%
2012/2013	Female	2,376	1,380	58.1%	1,857	78.2%
	Male	1,899	1,125	59.2%	1,493	78.6%
	Unreported	70	43	61.4%	58	82.9%
	Totals & Averages	4,345	2,548	58.6%	3,408	78.4%
2013/2014	Female	2,231	1,309	58.7%	1,732	77.6%

Course Success and Retention by Gender

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2014/2015	Male	1,925	1,113	57.8%	1,482	77.0%
	Unreported	82	57	69.5%	64	78.0%
	Totals & Averages	4,238	2,479	58.5%	3,278	77.3%
	Female	2,188	1,361	62.2%	1,713	78.3%
	Male	1,880	1,159	61.6%	1,514	80.5%
2015/2016	Unreported	107	67	62.6%	81	75.7%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
	Female	2,138	1,354	63.3%	1,706	79.8%
	Male	1,827	1,146	62.7%	1,439	78.8%
	Unreported	105	61	58.1%	80	76.2%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by Age

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Under 18	377	299	79.3%	359	95.2%
	Age 18-22	2,102	1,058	50.3%	1,652	78.6%
	Age 23-28	721	391	54.2%	545	75.6%
	Age 29-39	473	288	60.9%	367	77.6%
	Age 40-49	243	164	67.5%	199	81.9%
	Age 50-59	83	54	65.1%	65	78.3%
	Age 60+	22	12	54.5%	16	72.7%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Under 18	409	340	83.1%	382	93.4%
	Age 18-22	2,332	1,280	54.9%	1,826	78.3%
	Age 23-28	768	425	55.3%	565	73.6%
	Age 29-39	490	296	60.4%	374	76.3%
	Age 40-49	217	127	58.5%	163	75.1%
	Age 50-59	113	71	62.8%	86	76.1%
	Age 60+	31	21	67.7%	26	83.9%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Under 18	434	361	83.2%	400	92.2%
	Age 18-22	2,228	1,168	52.4%	1,692	75.9%

Course Success and Retention by Age

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	Age 23-28	779	436	56.0%	573	73.6%
	Age 29-39	468	294	62.8%	353	75.4%
	Age 40-49	201	139	69.2%	160	79.6%
	Age 50-59	106	67	63.2%	85	80.2%
	Age 60+	30	20	66.7%	22	73.3%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Under 18	499	429	86.0%	471	94.4%
	Age 18-22	2,121	1,193	56.2%	1,657	78.1%
	Age 23-28	842	502	59.6%	643	76.4%
	Age 29-39	441	286	64.9%	333	75.5%
	Age 40-49	169	109	64.5%	131	77.5%
	Age 50-59	81	52	64.2%	57	70.4%
	Age 60+	22	16	72.7%	16	72.7%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Under 18	521	445	85.4%	486	93.3%
	Age 18-22	2,181	1,253	57.5%	1,682	77.1%
	Age 23-28	763	457	59.9%	579	75.9%
	Age 29-39	396	275	69.4%	325	82.1%
	Age 40-49	129	82	63.6%	97	75.2%
	Age 50-59	67	39	58.2%	46	68.7%
	Age 60+	13	10	76.9%	10	76.9%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by Enrollment Status

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Continuing Student	2,564	1,382	53.9%	1,974	77.0%
	Currently K-12	381	317	83.2%	367	96.3%
	First-Time Student	455	229	50.3%	369	81.1%
	First-Time Transfer Student	213	133	62.4%	177	83.1%
	Returning Student	272	136	50.0%	216	79.4%
	Returning Transfer Student	136	69	50.7%	100	73.5%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Continuing Student	2,826	1,578	55.8%	2,152	76.2%

Course Success and Retention by Enrollment Status

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	Currently K-12	444	371	83.6%	413	93.0%
	First-Time Student	435	226	52.0%	337	77.5%
	First-Time Transfer Student	217	139	64.1%	175	80.6%
	Returning Student	252	147	58.3%	195	77.4%
	Returning Transfer Student	186	99	53.2%	150	80.6%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Continuing Student	2,677	1,484	55.4%	1,996	74.6%
	Currently K-12	486	403	82.9%	450	92.6%
	First-Time Student	429	230	53.6%	340	79.3%
	First-Time Transfer Student	193	122	63.2%	157	81.3%
	Returning Student	285	142	49.8%	210	73.7%
	Returning Transfer Student	176	104	59.1%	132	75.0%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Continuing Student	2,608	1,490	57.1%	1,973	75.7%
	Currently K-12	566	490	86.6%	532	94.0%
	First-Time Student	421	253	60.1%	346	82.2%
	First-Time Transfer Student	206	138	67.0%	174	84.5%
	Returning Student	206	110	53.4%	146	70.9%
	Returning Transfer Student	168	106	63.1%	137	81.5%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Continuing Student	2,486	1,470	59.1%	1,906	76.7%
	Currently K-12	580	502	86.6%	546	94.1%
	First-Time Student	468	279	59.6%	368	78.6%
	First-Time Transfer Student	171	110	64.3%	138	80.7%
	Returning Student	199	105	52.8%	143	71.9%
	Returning Transfer Student	166	95	57.2%	124	74.7%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by DE vs Non DE

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Hybrid	487	220	45.2%	355	72.9%
	Not Online	3,139	1,821	58.0%	2,533	80.7%
	Online	354	206	58.2%	288	81.4%
	Web Assisted	41	19	46.3%	27	65.9%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Hybrid	58	27	46.6%	40	69.0%
	Not Online	3,191	1,944	60.9%	2,588	81.1%
	Online	1,069	567	53.0%	765	71.6%
	Web Assisted	42	22	52.4%	29	69.0%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Hybrid	70	28	40.0%	43	61.4%
	Not Online	3,035	1,858	61.2%	2,440	80.4%
	Online	992	521	52.5%	698	70.4%
	Web Assisted	149	78	52.3%	104	69.8%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Hybrid	66	26	39.4%	40	60.6%
	Not Online	3,020	1,964	65.0%	2,492	82.5%
	Online	900	505	56.1%	642	71.3%
	Web Assisted	189	92	48.7%	134	70.9%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Hybrid	34	30	88.2%	33	97.1%
	Not Online	3,252	2,124	65.3%	2,636	81.1%
	Online	664	350	52.7%	471	70.9%
	Web Assisted	120	57	47.5%	85	70.8%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by CTE vs Non CTE

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Not CTE	4,021	2,266	56.4%	3,203	79.7%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Not CTE	4,360	2,560	58.7%	3,422	78.5%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Not CTE	4,246	2,485	58.5%	3,285	77.4%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Not CTE	4,175	2,587	62.0%	3,308	79.2%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Not CTE	4,070	2,561	62.9%	3,225	79.2%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by Basic Skills vs Non Basic Skills

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Basic Skills	1,565	783	50.0%	1,236	79.0%
	Non Basic Skills	2,456	1,483	60.4%	1,967	80.1%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Basic Skills	1,447	733	50.7%	1,100	76.0%
	Non Basic Skills	2,913	1,827	62.7%	2,322	79.7%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Basic Skills	1,222	610	49.9%	898	73.5%
	Non Basic Skills	3,024	1,875	62.0%	2,387	78.9%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Basic Skills	1,021	523	51.2%	750	73.5%
	Non Basic Skills	3,154	2,064	65.4%	2,558	81.1%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Basic Skills	726	393	54.1%	537	74.0%
	Non Basic Skills	3,344	2,168	64.8%	2,688	80.4%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Course Success and Retention by Prior to College Level

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	1 level below transferable lvl	905	459	50.7%	679	75.0%
	2 level below transferable lvl	813	410	50.4%	633	77.9%
	3 level below transferable lvl	189	103	54.5%	151	79.9%
	4 level below transferable lvl	503	227	45.1%	390	77.5%
	Not applicable	1,611	1,067	66.2%	1,350	83.8%
2012/2013	1 level below transferable lvl	1,101	594	54.0%	796	72.3%
	2 level below transferable lvl	780	370	47.4%	584	74.9%
	3 level below transferable lvl	192	99	51.6%	147	76.6%
	4 level below transferable lvl	418	220	52.6%	316	75.6%
	Not applicable	1,869	1,277	68.3%	1,579	84.5%
2013/2014	1 level below transferable lvl	1,005	532	52.9%	729	72.5%
	2 level below transferable lvl	729	348	47.7%	535	73.4%
	3 level below transferable lvl	99	45	45.5%	60	60.6%

Course Success and Retention by Prior to College Level

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	4 level below transferable lvl	353	181	51.3%	264	74.8%
	Not applicable	2,060	1,379	66.9%	1,697	82.4%
2014/2015	1 level below transferable lvl	976	555	56.9%	727	74.5%
	2 level below transferable lvl	592	265	44.8%	424	71.6%
	3 level below transferable lvl	73	40	54.8%	47	64.4%
	4 level below transferable lvl	307	177	57.7%	234	76.2%
	Not applicable	2,227	1,550	69.6%	1,876	84.2%
2015/2016	1 level below transferable lvl	1,017	576	56.6%	780	76.7%
	2 level below transferable lvl	383	182	47.5%	275	71.8%
	3 level below transferable lvl	6	1	16.7%	5	83.3%
	4 level below transferable lvl	305	186	61.0%	229	75.1%
	Not applicable	2,359	1,616	68.5%	1,936	82.1%

Course Success and Retention by Transfer vs Non Transfer

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2011/2012	Not Transferable	2,431	1,216	50.0%	1,883	77.5%
	Transferable	1,590	1,050	66.0%	1,320	83.0%
	Totals & Averages	4,021	2,266	56.4%	3,203	79.7%
2012/2013	Not Transferable	2,548	1,327	52.1%	1,896	74.4%
	Transferable	1,812	1,233	68.0%	1,526	84.2%
	Totals & Averages	4,360	2,560	58.7%	3,422	78.5%
2013/2014	Not Transferable	2,227	1,142	51.3%	1,627	73.1%
	Transferable	2,019	1,343	66.5%	1,658	82.1%
	Totals & Averages	4,246	2,485	58.5%	3,285	77.4%
2014/2015	Not Transferable	1,997	1,078	54.0%	1,477	74.0%
	Transferable	2,178	1,509	69.3%	1,831	84.1%
	Totals & Averages	4,175	2,587	62.0%	3,308	79.2%
2015/2016	Not Transferable	1,743	969	55.6%	1,317	75.6%
	Transferable	2,327	1,592	68.4%	1,908	82.0%
	Totals & Averages	4,070	2,561	62.9%	3,225	79.2%

Grade Distribution

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>Other</u>	<u>W</u>
Fall 2011	338	305	296	145	265	2	397
Fall 2012	444	348	313	148	261	6	422
Fall 2013	436	374	290	124	269	7	395
Fall 2014	502	392	330	126	202		386
Fall 2015	440	402	310	111	201	6	380
Spring 2012	444	328	280	145	252	19	359
Spring 2013	365	369	343	104	221	10	393
Spring 2014	400	336	299	110	176	2	393
Spring 2015	383	332	271	117	205	3	350
Spring 2016	420	320	329	104	160	6	355
Summer 2011	111	97	66	38	72		62
Summer 2012	153	119	104	33	78	4	122
Summer 2013	138	115	97	34	75	5	171
Summer 2014	163	115	96	31	40		131
Summer 2015	152	97	91	36	37	3	110

Course Success and Retention by Courses

				Headcount	Success	Success Rate	Retention	Retention Rate
Fall 2011	MATH	110	Elementary Algebra	267	115	43.1%	206	77.2%
		111	Elementary Algebra I	84	48	57.1%	65	77.4%
		112	Elementary Algebra II	59	26	44.1%	40	67.8%
		120	Intermediate Algebra	306	156	51.0%	230	75.2%
		122	Intermediate Algebra I	54	22	40.7%	34	63.0%
		123	Intermediate Algebra II	21	12	57.1%	14	66.7%
		125	Elementary Finite Math	40	25	62.5%	33	82.5%
			Elementary Finite Mathematics	9	9	100.0%	9	100.0%
		130	Analytical Trigonometry	70	32	45.7%	43	61.4%
		140	Math For Gen Education	36	23	63.9%	34	94.4%
		200	Elem Probability & Statistics	240	132	55.0%	170	70.8%
			Elem Probability Stats- Honors	28	25	89.3%	25	89.3%
		222	Pre-Calculus Col Algebra/Trig	38	25	65.8%	33	86.8%
		241	Applied Calculus I	37	27	73.0%	31	83.8%
			Applied Calculus I - Honors	1	1	100.0%	1	100.0%
		251	Analytical Geometry/Calculus I	109	93	85.3%	107	98.2%
		252	Analy Geometry/Calc II-Honors	4	4	100.0%	4	100.0%
			Analytical Geometry/Calc II	16	8	50.0%	13	81.3%
		270	Linear Algebra - Honors	28	18	64.3%	22	78.6%
		275	Ordinary Diff. Equation-Honors	28	15	53.6%	21	75.0%
			Ordinary Differential Equation	8	8	100.0%	8	100.0%
		811	Pre-Algebra	109	49	45.0%	87	79.8%
			Pre-algebra	138	59	42.8%	103	74.6%
		818	Basic Math. for Health Science	18	7	38.9%	18	100.0%
Fall 2012	MATH	110	Elementary Algebra	290	129	44.5%	224	77.2%
		111	Elementary Algebra I	97	49	50.5%	73	75.3%
		112	Elementary Algebra II	53	30	56.6%	42	79.2%
		120	Intermediate Algebra	344	179	52.0%	256	74.4%
		122	Intermediate Algebra I	82	36	43.9%	53	64.6%
		123	Intermediate Algebra II	39	30	76.9%	35	89.7%
		125	Elementary Finite Math	29	15	51.7%	22	75.9%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate	
		130	Analytical Trigonometry	81	35	43.2%	60	74.1%
		140	Math For Gen Education	26	17	65.4%	21	80.8%
		200	Elem Probability & Statistics	235	108	46.0%	168	71.5%
			Elem Probability Stats- Honors	31	23	74.2%	27	87.1%
		222	Pre-Calculus Col Algebra/Trig	37	23	62.2%	31	83.8%
		241	Applied Calculus I	47	39	83.0%	43	91.5%
			Applied Calculus I - Honors	1	1	100.0%	1	100.0%
		251	Analytical Geometry/Calculus I	152	133	87.5%	142	93.4%
			Calculus/Analytic Geometry I	23	13	56.5%	19	82.6%
		252	Analytical Geometry/Calc II	43	27	62.8%	35	81.4%
		253	Cal/Analytic Geom. III-Honors	5	5	100.0%	5	100.0%
			Calc./Analytic Geom III-Honors	2	2	100.0%	2	100.0%
			Calc/Anal. Geometry III-Honors	22	18	81.8%	18	81.8%
		270	Linear Algebra - Honors	29	23	79.3%	23	79.3%
		275	Ordinary Diff. Equation-Honors	26	22	84.6%	22	84.6%
		695	Independent Study	2	2	100.0%	2	100.0%
		811	Pre-Algebra	61	35	57.4%	46	75.4%
			Pre-algebra	139	76	54.7%	108	77.7%
		818	Basic Math. for Health Science	46	36	78.3%	42	91.3%
Fall 2013	MATH	110	Elementary Algebra	277	139	50.2%	226	81.6%
		111	Elementary Algebra I	55	30	54.5%	34	61.8%
		112	Elementary Algebra II	32	17	53.1%	22	68.8%
		120	Intermediate Algebra	340	162	47.6%	261	76.8%
		122	Intermediate Algebra I	35	18	51.4%	21	60.0%
		123	Intermediate Algebra II	31	22	71.0%	28	90.3%
		125	Elementary Finite Math	18	11	61.1%	11	61.1%
		130	Analytical Trigonometry	77	33	42.9%	50	64.9%
		140	Math For Gen Education	23	15	65.2%	19	82.6%
		190	Path to Statistics	14	12	85.7%	13	92.9%
		200	Elem Probability & Statistics	291	174	59.8%	231	79.4%
			Elem Probability Stats- Honors	29	24	82.8%	26	89.7%
		222	Pre-Calculus Col Algebra/Trig	36	26	72.2%	31	86.1%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate	
		241	Applied Calculus I	59	27	45.8%	33	55.9%
		251	Analytical Geometry/Calculus I	130	116	89.2%	123	94.6%
			Calculus/Analytic Geometry I	71	33	46.5%	58	81.7%
		252	Analytical Geometry/Calc II	26	11	42.3%	19	73.1%
			Cal/Analy Geometry II-Honors	1	1	100.0%	1	100.0%
			Cal/Analytic GeometryII-Honors	1	1	100.0%	1	100.0%
			Calcu/Analytic Geometry II	38	34	89.5%	36	94.7%
		253	Calc./Analytic Geom III-Honors	5	4	80.0%	4	80.0%
			Calc/Anal. Geometry III-Honors	19	17	89.5%	18	94.7%
		270	Linear Algebra	3	3	100.0%	3	100.0%
			Linear Algebra - Honors	32	22	68.8%	26	81.3%
		275	Ordinary Diff. Equation-Honors	24	19	79.2%	19	79.2%
		695	Independent Study	7	7	100.0%	7	100.0%
			Independent Study-Honors	6	6	100.0%	6	100.0%
		811	Pre-Algebra	38	15	39.5%	34	89.5%
			Pre-algebra	143	70	49.0%	106	74.1%
		818	Basic Math. for Health Science	34	31	91.2%	33	97.1%
Fall 2014	MATH	110	Elementary Algebra	244	110	45.1%	185	75.8%
		111	Elementary Algebra I	21	10	47.6%	13	61.9%
		112	Elementary Algebra II	18	8	44.4%	10	55.6%
		120	Intermediate Algebra	333	178	53.5%	234	70.3%
		122	Intermediate Algebra I	19	6	31.6%	11	57.9%
		123	Intermediate Algebra II	21	16	76.2%	18	85.7%
		125	Elementary Finite Math	15	9	60.0%	15	100.0%
		130	Analytical Trigonometry	97	59	60.8%	82	84.5%
		140	Math For Gen Education	27	20	74.1%	22	81.5%
		190	Path to Statistics	49	35	71.4%	43	87.8%
		200	Elem Probability & Statistics	308	188	61.0%	237	76.9%
			Elem Probability Stats- Honors	28	20	71.4%	27	96.4%
		222	Pre-Calculus Col Algebra/Trig	32	16	50.0%	24	75.0%
			Precalculus	10	8	80.0%	8	80.0%
		241	Applied Calculus I	67	38	56.7%	50	74.6%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate	
		251	Analytical Geometry/Calculus I	31	31	100.0%	31	100.0%
			Calculus/Analytic Geometry I	200	167	83.5%	183	91.5%
		252	Analytical Geometry/Calc II	43	20	46.5%	37	86.0%
			Calcu/Analytic Geometry II	45	39	86.7%	45	100.0%
		253	Calc./Analytic Geom III	3	2	66.7%	2	66.7%
			Calc/Anal. Geometry III-Honors	22	21	95.5%	21	95.5%
			Calculus/Analytic Geometry III	16	14	87.5%	14	87.5%
		270	Linear Algebra - Honors	35	30	85.7%	32	91.4%
		275	Ordinary Diff. Equations	39	35	89.7%	38	97.4%
			Ordinary Differential Equation	6	6	100.0%	6	100.0%
		811	Pre-Algebra	39	24	61.5%	32	82.1%
			Pre-algebra	131	79	60.3%	96	73.3%
		818	Basic Math. for Health Science	39	35	89.7%	36	92.3%
Fall 2015	MATH	110	Elementary Algebra	181	94	51.9%	137	75.7%
		120	Intermediate Algebra	292	143	49.0%	211	72.3%
		123	Intermediate Algebra II	3	2	66.7%	2	66.7%
		125	Elementary Finite Math	28	21	75.0%	23	82.1%
		130	Analytical Trigonometry	57	39	68.4%	47	82.5%
		190	Path to Statistics	160	96	60.0%	133	83.1%
		200	Elem Probability & Statistics	321	201	62.6%	252	78.5%
			Elem Probability Stats- Honors	24	15	62.5%	19	79.2%
		222	Pre-Calculus Col Algebra/Trig	26	12	46.2%	22	84.6%
		225	Fast Track to Calculus	40	21	52.5%	27	67.5%
		241	Applied Calculus I	83	42	50.6%	59	71.1%
		251	Analytical Geometry/Calculus I	58	48	82.8%	50	86.2%
			Cal/Analytic Geo I - HONORS	1	1	100.0%	1	100.0%
			CalAnalytic Geometry1-HONORS	1	1	100.0%	1	100.0%
			Calculus/Analytic Geometry I	173	147	85.0%	156	90.2%
		252	Analytical GeoCalc II - HONORS	3	3	100.0%	3	100.0%
			Analytical Geometry/Calc II	36	15	41.7%	29	80.6%
			Cal/Analytic Geo II - HONORS	2	2	100.0%	2	100.0%
			Calcu/Analytic Geometry II	25	16	64.0%	19	76.0%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate	
	253	Cal/Anal. Geometry III- Honors	8	8	100.0%	8	100.0%	
		Calc./Analytic Geom III	8	8	100.0%	8	100.0%	
		Calc/Anal. Geometry III-Honors	39	34	87.2%	35	89.7%	
		Calculus/Analytic Geometry III	37	34	91.9%	36	97.3%	
	270	Linear Algebra	32	21	65.6%	29	90.6%	
		Linear Algebra - Honors	4	4	100.0%	4	100.0%	
	275	Ordinary Diff. Equation-Honors	2	1	50.0%	2	100.0%	
		Ordinary Diff. Equations	20	12	60.0%	15	75.0%	
	811	Pre-algebra	154	87	56.5%	112	72.7%	
	818	Basic Math. for Health Science	32	24	75.0%	28	87.5%	
Spring 2012	MATH	110	Elementary Algebra	281	144	51.2%	214	76.2%
		111	Elementary Algebra I	90	50	55.6%	73	81.1%
		112	Elementary Algebra II	85	55	64.7%	70	82.4%
		120	Intermediate Algebra	287	114	39.7%	195	67.9%
		122	Intermediate Algebra I	58	38	65.5%	50	86.2%
		123	Intermediate Algebra II	36	31	86.1%	33	91.7%
		125	Elementary Finite Math	33	16	48.5%	26	78.8%
		130	Analytical Trigonometry	62	33	53.2%	49	79.0%
		140	Math For Gen Education	36	24	66.7%	27	75.0%
		200	Elem Probability & Statistics	23	18	78.3%	21	91.3%
			Elem. Probability & Statistics	235	144	61.3%	192	81.7%
		222	Pre-calculus Coll. Alg. Trigon	42	27	64.3%	35	83.3%
		241	Applied Calculus I	34	25	73.5%	29	85.3%
		242	Applied Calculus II	14	12	85.7%	12	85.7%
			Applied Calculus II - Honors	1	1	100.0%	1	100.0%
		251	Analytical Geometry/Calculus I	26	14	53.8%	21	80.8%
			Calculus/Analytic Geometry I	25	11	44.0%	23	92.0%
		252	Analyt. Geometry/Calculus II	72	53	73.6%	65	90.3%
			Calcu/Analytic Geometry II	68	63	92.6%	68	100.0%
		253	Cal/Analytic Geo III - Honors	12	12	100.0%	12	100.0%
			Calculus/Analytic Geometry III	16	15	93.8%	16	100.0%
		270	Linear Algebra	17	17	100.0%	17	100.0%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate
Spring 2013	MATH	811	214	88	41.1%	162	75.7%
		818	60	48	80.0%	57	95.0%
		110	262	118	45.0%	181	69.1%
		111	75	38	50.7%	58	77.3%
		112	70	46	65.7%	58	82.9%
		120	291	138	47.4%	198	68.0%
		122	45	23	51.1%	28	62.2%
		123	44	30	68.2%	36	81.8%
		125	23	12	52.2%	17	73.9%
		130	70	45	64.3%	62	88.6%
		140	25	20	80.0%	22	88.0%
		200	68	35	51.5%	51	75.0%
			235	141	60.0%	189	80.4%
		222	35	29	82.9%	33	94.3%
			19	17	89.5%	17	89.5%
		241	44	39	88.6%	41	93.2%
		242	21	20	95.2%	21	100.0%
		251	18	8	44.4%	12	66.7%
			43	33	76.7%	40	93.0%
		252	106	85	80.2%	97	91.5%
	64	62	96.9%	64	100.0%		
253	3	2	66.7%	2	66.7%		
	33	17	51.5%	25	75.8%		
275	2	2	100.0%	2	100.0%		
695	6	6	100.0%	6	100.0%		
Spring 2014	MATH	811	173	91	52.6%	124	71.7%
		818	11	8	72.7%	11	100.0%
		879CA	19	13	68.4%	16	84.2%
		110	259	118	45.6%	178	68.7%
		111	29	9	31.0%	17	58.6%
		112	40	22	55.0%	33	82.5%
120	301	151	50.2%	196	65.1%		

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate	
		122	Intermediate Algebra I	22	12	54.5%	17	77.3%
		123	Intermediate Algebra II	21	15	71.4%	19	90.5%
		125	Elementary Finite Math	17	11	64.7%	13	76.5%
		130	Analytical Trigonometry	65	33	50.8%	51	78.5%
		140	Math For Gen Education	26	18	69.2%	22	84.6%
		190	Path to Statistics	35	23	65.7%	31	88.6%
		200	Elem Probability & Statistics	57	38	66.7%	53	93.0%
			Elem. Probability & Statistics	269	173	64.3%	205	76.2%
		222	Pre-calculus Coll. Alg. Trigon	43	28	65.1%	38	88.4%
		241	Applied Calculus I	40	31	77.5%	36	90.0%
		242	Applied Calculus II	9	8	88.9%	8	88.9%
		251	Analytical Geo/Calcu-Honors	1	1	100.0%	1	100.0%
			Analytical Geometry/Calculus I	87	58	66.7%	73	83.9%
		252	Analyt. Geometry/Calculus II	90	66	73.3%	79	87.8%
			Calcu/Analytic Geom II- Honors	37	37	100.0%	37	100.0%
			Calcu/Analytic Geometry II	64	61	95.3%	63	98.4%
		253	Analyt. Geometry/Calculus III	20	15	75.0%	18	90.0%
			Cal/Analytic Geo III - Honors	9	8	88.9%	8	88.9%
			Calculus/Analytic Geometry III	27	20	74.1%	24	88.9%
		275	Ordinary Differential Equation	3	3	100.0%	3	100.0%
		695	Independent Study	2	1	50.0%	1	50.0%
		811	Pre-Algebra	136	70	51.5%	91	66.9%
		818	Basic Math. for Health Science	7	5	71.4%	6	85.7%
Spring 2015	MATH	110	Elementary Algebra	200	81	40.5%	145	72.5%
		111	Elementary Algebra I	33	23	69.7%	25	75.8%
		112	Elementary Algebra II	22	17	77.3%	21	95.5%
		120	Intermediate Algebra	280	136	48.6%	192	68.6%
		122	Intermediate Algebra I	24	12	50.0%	17	70.8%
		123	Intermediate Algebra II	14	7	50.0%	8	57.1%
		125	Elementary Finite Math	21	19	90.5%	19	90.5%
		130	Analytical Trigonometry	43	23	53.5%	34	79.1%
		140	Math For Gen Education	15	14	93.3%	14	93.3%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate
		190	54	32	59.3%	50	92.6%
		200	1	1	100.0%	1	100.0%
			36	13	36.1%	24	66.7%
			273	164	60.1%	214	78.4%
		222	41	24	58.5%	35	85.4%
		241	42	10	23.8%	25	59.5%
		242	25	18	72.0%	21	84.0%
		251	89	55	61.8%	74	83.1%
		252	4	4	100.0%	4	100.0%
			115	97	84.3%	107	93.0%
			31	30	96.8%	30	96.8%
			66	66	100.0%	66	100.0%
		253	6	4	66.7%	6	100.0%
			36	25	69.4%	33	91.7%
		270	23	21	91.3%	21	91.3%
		275	18	12	66.7%	14	77.8%
			2	2	100.0%	2	100.0%
		680CA	21	9	42.9%	10	47.6%
		811	116	64	55.2%	90	77.6%
		818	10	6	60.0%	9	90.0%
Spring 2016	MATH	110	137	65	47.4%	99	72.3%
		120	234	124	53.0%	168	71.8%
		125	24	19	79.2%	22	91.7%
		130	42	23	54.8%	32	76.2%
		190	180	102	56.7%	143	79.4%
		200	1	1	100.0%	1	100.0%
			182	128	70.3%	151	83.0%
			237	119	50.2%	170	71.7%
		222	28	15	53.6%	18	64.3%
		225	37	22	59.5%	24	64.9%
		241	90	46	51.1%	62	68.9%
		251	1	1	100.0%	1	100.0%

Course Success and Retention by Courses

		Headcount	Success	Success Rate	Retention	Retention Rate
	Analytical Geometry/Calculus I	47	35	74.5%	39	83.0%
252	Analyt. Geo/Cal II - HONORS	1	1	100.0%	1	100.0%
	Analyt. Geo/Calc II - HONORS	1	1	100.0%	1	100.0%
	Analyt. Geometry/Calculus II	113	100	88.5%	107	94.7%
	Calcu/Analytic Geom II	30	29	96.7%	30	100.0%
	Calcu/Analytic Geometry II	61	60	98.4%	61	100.0%
253	Cal/Analytic Geo III - Honors	7	6	85.7%	7	100.0%
	Calculus/Analytic Geometry III	21	12	57.1%	16	76.2%
270	Linear Algebra	52	40	76.9%	47	90.4%
	Linear Algebra- Honors	2	2	100.0%	2	100.0%
275	Ordinary Dif Equation-Honors	7	7	100.0%	7	100.0%
	Ordinary Differentia Equations	37	33	89.2%	36	97.3%
811	Pre-Algebra	122	78	63.9%	94	77.0%
Summer 2011 MATH	110 Elementary Algebra	78	48	61.5%	73	93.6%
	111 Elementary Algebra I	15	5	33.3%	13	86.7%
	112 Elementary Algebra II	25	10	40.0%	17	68.0%
	115 Geometry	18	12	66.7%	13	72.2%
	120 Intermediate Algebra	113	66	58.4%	97	85.8%
	122 Intermediate Algebra I	12	6	50.0%	8	66.7%
	123 Intermediate Algebra II	18	14	77.8%	18	100.0%
	200 Elem Probability & Statistics	125	82	65.6%	107	85.6%
811	Pre-Algebra	42	31	73.8%	38	90.5%
Summer 2012 MATH	110 Elementary Algebra	89	43	48.3%	71	79.8%
	111 Elementary Algebra I	20	12	60.0%	16	80.0%
	112 Elementary Algebra II	16	4	25.0%	8	50.0%
	120 Intermediate Algebra	193	122	63.2%	141	73.1%
	122 Intermediate Algebra I	20	10	50.0%	15	75.0%
	123 Intermediate Algebra II	24	13	54.2%	18	75.0%
	200 Elem Probability & Statistics	162	122	75.3%	143	88.3%
	222 Precalculus	10	7	70.0%	10	100.0%
	251 Analytical Geometry/Calc I	34	25	73.5%	31	91.2%
	811 Pre-Algebra	45	18	40.0%	38	84.4%

Course Success and Retention by Courses

			Headcount	Success	Success Rate	Retention	Retention Rate
Summer 2013 MATH	110	Elementary Algebra	102	45	44.1%	66	64.7%
	111	Elementary Algebra I	15	6	40.0%	9	60.0%
	112	Elementary Algebra II	19	7	36.8%	10	52.6%
	120	Intermediate Algebra	167	98	58.7%	117	70.1%
	122	Intermediate Algebra I	19	5	26.3%	10	52.6%
	123	Intermediate Algebra II	20	14	70.0%	16	80.0%
	200	Elem Probability & Statistics	213	118	55.4%	168	78.9%
	251	Analytical Geometry/Calc I	38	25	65.8%	29	76.3%
	695	Independent Study	2	2	100.0%	2	100.0%
		Independent Study - Honors	4	4	100.0%	4	100.0%
Summer 2014 MATH	811	Pre-Algebra	36	26	72.2%	33	91.7%
	110	Elementary Algebra	93	44	47.3%	58	62.4%
	111	Elementary Algebra I	19	7	36.8%	9	47.4%
	112	Elementary Algebra II	15	5	33.3%	5	33.3%
	120	Intermediate Algebra	150	111	74.0%	130	86.7%
	122	Intermediate Algebra I	19	12	63.2%	13	68.4%
	123	Intermediate Algebra II	13	10	76.9%	11	84.6%
	130	Analytical Trigonometry	26	20	76.9%	24	92.3%
	200	Elem Probability & Statistics	185	127	68.6%	148	80.0%
	251	Analytical Geometry/Calc I	34	27	79.4%	30	88.2%
Summer 2015 MATH	695	Independent Study-Honors	1	1	100.0%	1	100.0%
	811	Pre-Algebra	21	10	47.6%	16	76.2%
	110	Elementary Algebra	49	18	36.7%	33	67.3%
	111	Elementary Algebra I	6	1	16.7%	5	83.3%
	112	Elementary Algebra II	16	5	31.3%	6	37.5%
	120	Intermediate Algebra	111	83	74.8%	92	82.9%
	122	Intermediate Algebra I	14	8	57.1%	10	71.4%
	123	Intermediate Algebra II	23	18	78.3%	21	91.3%
	200	Elem Probability & Statistics	214	145	67.8%	174	81.3%
	222	Precalculus	30	21	70.0%	26	86.7%
	251	Analytical Geometry/Calc I	31	17	54.8%	23	74.2%
	253	Calculus/Analytic Geometry III	1	1	100.0%	1	100.0%

Course Success and Retention by Courses

		Headcount	Success	Success Rate	Retention	Retention Rate
695	Independent Study - HONORS	2	2	100.0%	2	100.0%
811	Pre-Algebra	29	21	72.4%	23	79.3%