

**Lake Land College
Summer/Fall 2012 Student Cohort
Retention Report Summary**

Introduction

The following report provides an overview of retention rates for the **summer and/or fall 2012** student cohort. The 2012 student cohort is defined as all students enrolled in Lake Land College for the first time seeking a degree or certificate in **summer and/or fall of 2012¹**. This includes all students who have recently graduated from high school and are entering college as a college student for the first time even though they may have taken dual credits in high school. Retention rates are based on the number of students enrolled in summer/fall 2012 as first time degree seekers and who are then enrolled and/or graduated for the semester indicated in the table. Success rates are based on the number of students enrolled and/or graduated for the indicated semester. Once a student graduates and is no longer enrolled, s/he will continue to be included in the graduated category. For the purpose of this report this student cohort will be referred to as the fall 2012 student cohort.

In several tables retention rates fluctuate from term to term. For example, in some cases retention rates are higher in one semester than the following semester. In other words, the rate of success for one term may be higher than the rate of success for the following term. The main factor driving these types of results are students who are not continuously enrolled throughout the time examined. Students may skip one or several semesters before enrolling again and/or finishing their degree.

Table 1: Term to Term Retention for First Time Full Time Degree Seeking Students by Demographics

- In fall 2012, LLC had 880 first time full time degree seeking students.
- The majority of the first time full time degree seeking students were:
 - Under the age of 23 (87%)/traditional students
 - White (94%)
 - Fairly evenly split in gender (47% male and 53% female)
 - Transfer students (56%)
 - Dual credit students (44%)
- Around 78% of these students returned for the spring 2013 Semester to complete their first year of college.
- The demographics of these students indicate that with a few exceptions approximately 73% or more of student demographic groups returned for the spring 2013 semester. The main exception to this figure involves students with a GPA less than 2.0 and students 30 or older. Only 67% of students with less than a 2.00 GPA returned for the spring 2013 semester. Retention rates for students 30-39 years was 69% and for students 40 and older only 56% returned for the spring semester.
- By fall of 2013, 74% of these 880 students were still enrolled and/or graduated from LLC.
- By spring of 2014, 68% of these students were still enrolled and/or graduated from LLC, and 42% of them had graduated.

¹ For students to be included in the summer/fall cohort they have to meet one of the following criteria: a) a first time degree seeking student enrolled in summer AND fall 2012 semesters, or b) a first time degree seeking student enrolled in the fall 2012 semester.

- By spring of 2015 (150% time), 58% of these students were still enrolled or had graduated from LLC, and several differences in student success among demographics groups are evident.
 - White students are more likely to still be enrolled or graduated than non-white students (59% compared to 36%).
 - Students with a 2.00 or higher GPA at the end of their fall 2012 semester are almost three times as likely to be enrolled or graduated (64%) than students with GPA's under 2.00 (26%).
 - Career track students (66%) are more likely to be enrolled or graduated than transfer students (52%)
 - Students who had taken dual credits (64%) in high school are more likely to be enrolled or graduated than non-dual students (54%).

Table 2: Term to Term Retention for First Time Part Time Degree Seeking Students by Demographics

- In fall 2012, LLC had 453 first time part time degree seeking students.
- The majority of the first time part time degree seeking students were:
 - Under the age of 23 (76%)/traditional students
 - White (85%)
 - Non dual credit students (72%)
- Almost 47% of these students returned for the spring 2013 Semester to complete their first year of college.
- The demographics of these students indicate that with a few exceptions approximately 40% or more of student demographic groups returned for the spring 2013 semester. The main exception to this figure involves students with a GPA under 2.0. Only 30% of these students returned for the spring 2013 semester.
- By fall of 2013, 36% of these 453 students were still enrolled and/or graduated from LLC.
- By spring of 2014, the percent of students still enrolled and/or graduated from LLC dropped slightly to 33%, and around 10% had graduated.
- By spring of 2015 (150% time), 24% of these students were still enrolled or had graduated from LLC and 13% had graduated.
- By spring of 2015, the success rate for most demographic groups ranges between 18% and 40%. However, several demographic groups (GPA less than 2.0 and students 30 to 39) have success rates closer to 30%.

Tables 3A, 3B, and 3C: Term to Term Retention by Academic Degree

Full Time Students by Academic Degree

- Of the 880 students, 34% were seeking AAS degrees, 25% were seeking AA degrees, 31% were seeking AS degrees, 10% were seeking certificates, and 1% was seeking AES degrees.
- 69% or more of the students in each degree category returned for spring 2013.
- At least 74% of students seeking any degrees or certificates were still enrolled and/or graduated by fall 2013.
- Over 68% of students seeking degrees or certificates were still enrolled and/or graduated by spring of 2014.
- By spring of 2015, 58% or more of students seeking degrees or certificates were still enrolled and/or graduated.

Part Time Students by Academic Degree

- Of the 453 students, 34% were seeking AAS degrees, 25% were seeking AA degrees, 25% were seeking AS degrees, and 16% were seeking certificates.
- At least 46% or more of part time students seeking a degree returned for spring 2013.
- At least 35% of students seeking degrees or certificates were still enrolled and/or graduated by fall 2013.
- By spring of 2014, over one fourth of students seeking AAS, AA, and AS degrees or certificates were still enrolled and/or graduated.
- By spring 2015, 16% of certificate students and 40% of AAS students were successful while 28% of AA and 34% of AS students were successful.

All First Time Degree Seeking Students

- In the fall of 2012, Lake Land College had 1,333 first time degree seeking students.
- Over 67% of all first time degree seeking students in fall 2012 enrolled in spring 2013.
- By spring 2014, the percent of students still enrolled and/or graduated was 56% with almost 30% having graduated.
- In spring 2015, certificate students had the lowest success rate (40%), while AAS students maintained the highest success rate between fall 2012 and spring 2015 at 58%. The success rate for AS students was 49% and 41% for AA students.

Table 4A and 4B Retention by Division

Full Time Students by Division

- The following provides a breakdown by division for the 880 full time students:
 - 14% in Agriculture
 - 13% in Allied Health
 - 16% in Business
 - 6.6% in Humanities
 - 11% in Math and Science
 - 16% in Social Science and Education
 - 7.7% in Technology
 - 14% were undecided.
- Over a three year period, the Agriculture, Technology, and Allied Health divisions seem to have the highest rate of successful students. By spring 2015, 80% of the agriculture students have acquired a degree and/or were still enrolled (77% had graduated). For Technology, 68% were still enrolled and/or graduated (66% had received a degree), and 66% of Allied Health students were still enrolled and/or graduated (54% had graduated).
- The remaining divisions and undecided students have three year success rates ranging from around 45% to 57% a 2% increase when compared to the 2011 student cohort.

Part Time Students by Division

- The following provides a breakdown by division for the 403 part time students:
 - 4.9% in Agriculture
 - 23.2% in Allied Health
 - 18.3% in Business
 - 5.5% in Humanities
 - 7.5% in Math and Science
 - 17.9% in Social Science and Education

- 6.6% in Technology
- 16.1% were undecided.
- Over a three year period, the Allied Health, Math & Science, and Social Science & Education seem to have the highest rate of successful part time students (39%, 27%, and 25% respectively).
- The remaining divisions have three year success rates ranging from 8% (Humanities) to 21% (Business).
- Overall the graduation rates after three years for part time students seem to be at or less than 10% except for Allied Health at 26% and Math and Science at 18.

Table 5: Retention and Developmental Assessment

- In the fall of 2012, Lake Land College had 1,333 first time degree seeking students. Of these students, 1,270 provided their ACT scores and/or took the College’s assessment tests for reading, math, and English. Results from these test scores indicate the following breakdown for remedial course work:
 - 24% placed at the college level in all three remedial areas
 - 22% placed into all three remedial areas
 - 21% placed into two remedial areas
 - 33% placed into one remedial area
 - 72% placed into math
 - 35% placed into English
 - 34% placed into reading
- At the end of three years of coursework (spring 2015), 47% of these students were still enrolled and/or graduated. Students who had placed at the college level in all three remedial areas had the highest success rate (62%), and students who placed into reading and English had the lowest success rate (26.7%). Students who assessed into all three areas had a success rate of 31.4%. The success rate for students assessing into two remedial areas was 45% and 50% for students assessing into one remedial area. Around 49% of the students who assessed into math only, 69% who assessed into English only (only 16 students assessed into English only), and 50% who assessed into reading only (only 20 students assessed into reading only) were successful at the end of three years.

Table 1 Fall 2012 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Demographics

Demographics	# FA12 Cohort	By Spring 13 (Year 1)		Fall 13 (Year 2)				Spring 14 (Year 2)				Fall 14 (Year 3)				By Spring 15 (Year 3)											
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll	% Enroll	# Grads not Enroll	% Success	% Total Grads
Base Head Count	880	687	78.1%	584	29	69.7%	38	74.0%	7.6%	235	309	61.8%	58	68.4%	41.7%	160	72	26.4%	295	59.9%	41.7%	72	96	19.1%	345	58.3%	50.1%
Age																											
< 18	4	4	0.0%	3	0	0.0%	0	0.0%	0.0%	1	1	50.0%	0	50.0%	25.0%	1	0	25.0%	1	50.0%	25.0%	0	0	0.0%	1	25.0%	25.0%
18-23	776	613	79.0%	528	22	70.9%	31	74.9%	6.8%	209	284	63.5%	46	69.5%	42.5%	142	62	26.3%	268	60.8%	42.5%	64	86	19.3%	311	59.4%	51.2%
24-29	58	43	74.1%	26	2	48.3%	5	56.9%	12.1%	13	12	43.1%	7	55.2%	32.8%	6	5	19.0%	14	43.1%	32.8%	6	4	17.2%	16	44.8%	34.5%
30-39	26	18	69.2%	18	1	73.1%	1	76.9%	7.7%	8	7	57.7%	2	65.4%	34.6%	8	2	38.5%	7	65.4%	34.6%	2	4	23.1%	9	57.7%	50.0%
40-59	16	9	56.3%	6	4	62.5%	1	68.8%	31.3%	4	5	56.3%	3	75.0%	50.0%	3	3	37.5%	5	68.8%	50.0%	0	2	12.5%	8	62.5%	62.5%
60+	0	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Race/Ethnicity																											
White	830	647	78.0%	554	28	70.1%	35	74.3%	7.6%	225	298	63.0%	55	69.6%	42.5%	156	71	27.3%	282	61.3%	42.5%	70	94	19.8%	331	59.6%	51.2%
Other	50	40	80.0%	27	1	56.0%	3	62.0%	8.0%	10	11	42.0%	3	48.0%	28.0%	4	1	10.0%	13	36.0%	28.0%	2	2	8.0%	14	36.0%	32.0%
Gender																											
Men	417	347	83.2%	295	7	72.4%	18	76.7%	6.0%	116	157	65.5%	26	71.7%	43.9%	71	22	22.3%	161	60.9%	43.9%	37	36	17.5%	179	60.4%	51.6%
Women	463	340	73.4%	286	22	66.5%	20	70.8%	9.1%	119	152	58.5%	32	65.4%	39.7%	89	50	30.0%	134	59.0%	39.7%	35	60	20.5%	166	56.4%	48.8%
Student Status																											
Traditional	780	617	79.1%	531	22	70.9%	31	74.9%	6.8%	210	285	63.5%	46	69.4%	42.4%	143	62	26.3%	269	60.8%	42.4%	64	86	19.2%	312	59.2%	51.0%
Non-Traditional	100	70	70.0%	50	7	57.0%	7	64.0%	14.0%	25	24	49.0%	12	61.0%	36.0%	17	10	27.0%	26	53.0%	36.0%	8	10	18.0%	33	51.0%	43.0%
Fall09 Sem GPA																											
GPA<2.00	137	92	67.2%	56	1	41.6%	3	43.8%	2.9%	36	8	32.1%	4	35.0%	8.8%	29	4	24.1%	8	29.9%	8.8%	18	6	17.5%	12	26.3%	13.1%
GPA>=2.00	743	595	80.1%	525	28	74.4%	35	79.1%	8.5%	199	301	67.3%	54	74.6%	47.8%	131	68	26.8%	287	65.4%	47.8%	54	90	19.4%	333	64.2%	56.9%
Dual Credit Status																											
Dual Credit	389	294	75.6%	280	12	75.1%	17	79.4%	7.5%	107	151	66.3%	25	72.8%	45.2%	78	31	28.0%	145	65.3%	45.2%	32	50	21.1%	168	64.3%	56.0%
Non Dual Credit	491	393	80.0%	304	17	65.4%	21	69.7%	7.7%	128	158	58.2%	33	65.0%	38.9%	82	41	25.1%	150	55.6%	38.9%	40	46	17.5%	177	53.6%	45.4%
Degree Type																											
Transfer	495	391	79.0%	327	9	67.9%	14	70.7%	4.6%	140	153	59.2%	23	63.8%	35.6%	89	34	24.8%	142	53.5%	35.6%	47	42	18.0%	169	52.1%	42.6%
Career	385	296	76.9%	254	20	71.2%	24	77.4%	11.4%	95	156	65.2%	35	74.3%	49.6%	71	38	28.3%	153	68.1%	49.6%	25	54	20.5%	176	66.2%	59.7%

¹ # Grads Enroll represent the number of students who graduated and were still enrolled for that term. The # Grads Not Enroll include the number of students who graduated before that term (i.e., in spring) from their program and are no longer enrolled. Success is calculated based on the number of enrolled students, number of graduates who are enrolled, and the number of graduates not enrolled. These numbers are added together and divided by the number in the original cohort of Fall 2010. The number enrolled in Spring 10 was calculated by subtracting number of enrolled grads in category from total number enrolled for that category.

NOTES: This report on success is based on enrollees and graduates but do not include students who transfer before graduation. Based on the IPEDS data for the 2003 and 2004 student cohorts an additional 20-25% of LLC students transfer to other colleges without graduating from LLC. As a result, LLC's student success rate after 150% time should include an additional 20% of students. Transfer includes AA, AS, AES and Career includes AAS, ALS, CERT. Full time students have >=12 registered credit hours at the end of Fall 2009. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of Fall 2009 and are considered part time throughout the analysis. Students are successful if they have more than 0 registered credit hours at the end of the term being analyzed (e.g., Fall 12, Spring 13, Fall 13 and Spring 14). DOC and Dual Credit students are excluded from the analysis.

Table 2 Fall 2012 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Demographics

Demographics	# FA12 Cohort	By Spring 13 (Year 1)		Fall 13 (Year 2)						Spring 14 (Year 2)						Fall 14 (Year 3)						By Spring 15 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
Base Head Count	453	212	46.8%	148	6	34.0%	7	35.5%	2.9%	110	27	30.2%	12	32.9%	8.6%	77	10	19.2%	29	25.6%	8.6%	51	21	15.9%	37	24.1%	12.8%
Age																											
< 18	5	3	0.0%	2	1	0.0%	0	0.0%	0.0%	1	0	20.0%	1	40.0%	20.0%	2	0	40.0%	1	60.0%	20.0%	1	0	20.0%	1	40.0%	20.0%
18-23	346	166	48.0%	114	3	33.8%	5	35.3%	2.3%	89	21	31.8%	7	33.8%	8.1%	61	7	19.7%	21	25.7%	8.1%	39	20	17.1%	25	24.3%	13.0%
24-29	49	21	42.9%	14	0	28.6%	2	32.7%	4.1%	8	2	20.4%	3	26.5%	10.2%	4	2	12.2%	3	18.4%	10.2%	3	0	6.1%	6	18.4%	12.2%
30-39	30	13	43.3%	10	2	40.0%	0	40.0%	6.7%	6	3	30.0%	1	33.3%	13.3%	5	1	20.0%	3	30.0%	13.3%	5	0	16.7%	4	30.0%	13.3%
40-59	22	9	40.9%	8	0	36.4%	0	36.4%	0.0%	6	1	31.8%	0	31.8%	4.5%	5	0	22.7%	1	27.3%	4.5%	3	1	18.2%	1	22.7%	9.1%
60+	1	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Race/Ethnicity																											
White	385	178	46.2%	134	6	36.4%	7	38.2%	3.4%	101	26	33.0%	11	35.8%	9.6%	68	9	20.0%	28	27.3%	9.6%	44	20	16.6%	35	25.7%	14.3%
Other	68	34	50.0%	14	0	20.6%	0	20.6%	0.0%	9	1	14.7%	1	16.2%	2.9%	9	1	14.7%	1	16.2%	2.9%	7	1	11.8%	2	14.7%	4.4%
Gender																											
Men	206	96	46.6%	57	0	27.7%	1	28.2%	0.5%	37	7	21.4%	2	22.3%	4.4%	23	4	13.1%	5	15.5%	4.4%	17	5	10.7%	9	15.0%	6.8%
Women	247	116	47.0%	91	6	39.3%	6	41.7%	4.9%	73	20	37.7%	10	41.7%	12.1%	54	6	24.3%	24	34.0%	12.1%	34	16	20.2%	28	31.6%	17.8%
Student Status																											
Traditional	351	169	48.1%	116	4	34.2%	5	35.6%	2.6%	90	21	31.6%	8	33.9%	8.3%	63	7	19.9%	22	26.2%	8.3%	40	20	17.1%	26	24.5%	13.1%
Non-Traditional	102	43	42.2%	32	2	33.3%	2	35.3%	3.9%	20	6	25.5%	4	29.4%	9.8%	14	3	16.7%	7	23.5%	9.8%	11	1	11.8%	11	22.5%	11.8%
Fall 09 Sem GPA																											
GPA < 2.00	221	67	30.3%	27	1	12.7%	1	13.1%	0.9%	20	2	10.0%	2	10.9%	1.8%	16	1	7.7%	3	9.0%	1.8%	14	1	6.8%	4	8.6%	2.3%
GPA ≥ 2.00	232	145	62.5%	121	5	54.3%	6	56.9%	4.7%	90	25	49.6%	10	53.9%	15.1%	61	9	30.2%	26	41.4%	15.1%	37	20	24.6%	33	38.8%	22.8%
Dual Credit Status																											
Dual Credit	127	64	50.4%	60	0	47.2%	1	48.0%	0.8%	45	13	45.7%	1	46.5%	11.0%	30	6	28.3%	8	34.6%	11.0%	19	12	24.4%	12	33.9%	18.9%
Non Dual Credit	326	148	45.4%	88	6	28.8%	6	30.7%	3.7%	65	14	24.2%	11	27.6%	7.7%	47	4	15.6%	21	22.1%	7.7%	32	9	12.6%	25	20.2%	10.4%
Degree Type																											
Transfer	225	103	45.8%	73	1	32.9%	2	33.8%	1.3%	56	10	29.3%	4	31.1%	6.2%	38	3	18.2%	11	23.1%	6.2%	27	8	15.6%	13	21.3%	9.3%
Career	228	109	47.8%	75	5	35.1%	5	37.3%	4.4%	54	17	31.1%	8	34.6%	11.0%	39	7	20.2%	18	28.1%	11.0%	24	13	16.2%	24	26.8%	16.2%

¹# Grads Enroll represent the number of students who graduated and were still enrolled for that term. The # Grads Not Enroll include the number of students who graduated before that term (i.e., in spring) from their program and are no longer enrolled. Success is calculated based on the number of enrolled students, number of graduates who are enrolled, and the number of graduates not enrolled. These numbers are added together and divided by the number in the original cohort of Fall 2009. The number enrolled in Spring 10 was calculated by subtracting number of enrolled grads in category from total number enrolled for that category.

NOTES: This report on success is based on enrollees and graduates but do not include students who transfer before graduation. Based on the IPEDS data for the 2003 and 2004 student cohorts an additional 20-25% of LLC students transfer to other colleges without graduating from LLC. As a result, LLC's student success rate after 150% time should include an additional 20% of students. Transfer includes AA, AS, AES and Career includes AAS, ALS, CERT. Full time students have >>=12 registered credit hours at the end of Fall 2009. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of Fall 2009 and are considered part time throughout the analysis. Students are successful if they have more than 0 registered credit hours at the end of the term being analyzed (e.g., Fall 09, Spring 10, Fall 10 and Spring 11). DCC and Dual Credit students are excluded from the analysis.

Table 3A: Fall 2012 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Degree Type																											
Degrees	# FA12 Cohort	By Spring 13 (Year 1)			Fall 13 (Year 2)					Spring 14 (Year 2)					Fall 14 (Year 3)					By Spring 15 (Year 3)							
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enrolled	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	219	175	79.9%	138	2	63.9%	6	66.7%	3.7%	72	56	58.4%	7	61.6%	28.8%	48	16	29.2%	47	50.7%	28.8%	26	19	20.5%	60	47.9%	36.1%
Associate In Applied Science	299	237	79.3%	229	9	79.6%	3	80.6%	4.0%	83	142	75.3%	5	76.9%	49.2%	62	30	30.8%	117	69.9%	49.2%	21	49	23.4%	134	68.2%	61.2%
Associate In Engineering Science	6	5	83.3%	4	0	66.7%	0	66.7%	0.0%	2	1	50.0%	0	50.0%	16.7%	1	0	16.7%	1	33.3%	16.7%	1	0	16.7%	2	50.0%	33.3%
Associate In Liberal Studies	0	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Associate In Science	270	211	78.1%	185	7	71.1%	8	74.1%	5.6%	66	96	60.0%	16	65.9%	41.5%	40	18	21.5%	94	56.3%	41.5%	20	23	15.9%	107	55.6%	48.1%
Certificates	86	59	68.6%	25	11	41.9%	21	66.3%	37.2%	12	14	30.2%	30	65.1%	51.2%	9	8	19.8%	36	61.6%	51.2%	4	5	10.5%	42	59.3%	54.7%
Total	880	687	78.1%	581	29	69.3%	38	73.6%	7.6%	235	309	61.8%	58	68.4%	41.7%	160	72	26.4%	295	69.9%	41.7%	72	96	19.1%	345	68.3%	60.1%

Table 3B: Fall 2012 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Degree Type																											
Degrees	# FA12 Cohort	By Spring 13 (Year 1)			Fall 13 (Year 2)					Spring 14 (Year 2)					Fall 14 (Year 3)					By Spring 15 (Year 3)							
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enrolled	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	114	52	45.6%	31	0	27.2%	1	28.1%	0.9%	25	4	25.4%	2	27.2%	5.3%	20	1	18.4%	5	22.8%	5.3%	13	3	14.0%	16	28.1%	16.7%
Associate In Applied Science	155	81	52.3%	61	3	41.3%	1	41.9%	2.6%	45	15	38.7%	2	40.0%	11.0%	32	5	23.9%	12	31.6%	11.0%	21	10	20.0%	31	40.0%	26.5%
Associate In Engineering Science	1	0	50.0%	1	0	0.0%	0	0.0%	0.0%	1	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Associate In Liberal Studies	0	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Associate In Science	110	51	46.4%	41	1	38.2%	1	39.1%	1.8%	30	6	32.7%	2	34.5%	7.3%	18	2	18.2%	6	23.6%	7.3%	14	5	17.3%	19	34.5%	21.8%
Certificates	73	28	38.4%	14	2	21.9%	4	27.4%	8.2%	9	2	15.1%	6	23.3%	11.0%	7	2	12.3%	6	20.5%	11.0%	3	3	8.2%	6	16.4%	12.3%
Total	453	212	46.8%	148	6	34.0%	7	35.5%	2.9%	110	27	30.2%	12	32.9%	8.6%	77	10	19.2%	29	25.6%	8.6%	51	21	15.9%	72	31.8%	20.5%

Table 3C: Fall 2012 Student Cohort: Term to Term Retention for All First Time Degree Seeking Students by Degree Type																											
Degrees	# FA12 Cohort	By Spring 13 (Year 1)			Fall 13 (Year 2)					Spring 14 (Year 2)					Fall 14 (Year 3)					By Spring 15 (Year 3)							
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enrolled	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	333	227	68.2%	169	2	51.4%	7	53.5%	2.7%	97	60	47.1%	9	49.8%	20.7%	68	17	25.5%	52	41.1%	20.7%	39	22	18.3%	76	41.1%	29.4%
Associate In Applied Science	454	318	70.0%	290	12	66.5%	4	67.4%	3.5%	128	157	62.8%	7	64.3%	36.1%	94	35	28.4%	129	56.8%	36.1%	42	59	22.2%	165	58.6%	49.3%
Associate In Engineering Science	7	5	71.4%	5	0	0.0%	0	71.4%	0.0%	3	1	57.1%	0	57.1%	14.3%	1	0	14.3%	1	28.6%	14.3%	1	0	14.3%	2	42.9%	28.6%
Associate In Liberal Studies	0	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Associate In Science	380	262	68.9%	226	8	61.6%	9	63.9%	4.5%	96	102	52.1%	18	56.8%	31.6%	58	20	20.5%	100	46.8%	31.6%	34	28	16.3%	126	49.5%	40.5%
Certificates	159	87	54.7%	39	13	32.7%	25	48.4%	23.9%	21	16	23.3%	36	45.9%	32.7%	16	10	16.4%	42	42.8%	32.7%	7	8	9.4%	48	39.6%	35.2%
Total	1,333	899	67.4%	729	35	67.3%	45	60.7%	6.0%	345	336	51.1%	70	56.3%	30.5%	237	82	23.9%	324	48.2%	30.5%	123	117	18.0%	417	49.3%	40.1%

Table 4: Fall 2012 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Division																											
Divisions	# FA12 Cohort	By Spring 13 (Year 1)		Fall 13 (Year 2)						Spring 14 (Year 2)						Fall 14 (Year 3)						By Spring 15 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
		Agriculture	124	101	81.5%	101	2	83.1%	4	86.3%	4.8%	12	87	79.8%	6	84.7%	75.0%	7	4	8.9%	89	80.6%	75.0%	3	5	6.5%	91
Allied Health	111	79	71.2%	73	11	75.7%	5	80.2%	14.4%	44	35	71.2%	6	76.6%	36.9%	35	16	45.9%	25	68.5%	36.9%	13	28	36.9%	32	65.8%	54.1%
Business	145	116	80.0%	85	12	66.9%	8	72.4%	13.8%	37	40	53.1%	19	66.2%	40.7%	28	15	29.7%	44	60.0%	40.7%	14	15	20.0%	55	57.9%	48.3%
Humanities and Communication	58	45	77.6%	33	1	58.6%	4	65.5%	8.6%	12	19	53.4%	3	58.6%	37.9%	6	4	17.2%	18	48.3%	37.9%	3	3	10.3%	21	46.6%	41.4%
Math and Science	101	73	72.3%	73	1	73.3%	2	75.2%	3.0%	33	35	67.3%	3	70.3%	37.6%	16	7	22.8%	31	53.5%	37.6%	9	9	17.8%	37	54.5%	45.5%
Social Science and Education	146	113	77.4%	96	1	66.4%	3	68.5%	2.7%	47	37	57.5%	5	61.0%	28.8%	32	12	30.1%	30	50.7%	28.8%	15	16	21.2%	40	48.6%	38.4%
Technology	68	55	80.9%	35	1	52.9%	11	69.1%	17.6%	11	25	52.9%	13	72.1%	55.9%	7	8	22.1%	30	66.2%	55.9%	1	10	16.2%	35	67.6%	66.2%
Undecided/Other	127	105	82.7%	85	0	66.9%	1	67.7%	0.8%	39	31	55.1%	3	57.5%	26.8%	29	6	27.6%	28	49.6%	26.8%	14	10	18.9%	34	45.7%	34.6%
Total	880	687	78.1%	581	29	69.3%	38	73.6%	7.6%	235	309	61.8%	58	68.4%	41.7%	160	72	26.4%	295	59.9%	41.7%	72	96	19.1%	345	58.3%	50.1%

Table 4A: Fall 2012 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Division																											
Divisions	# FA12 Cohort	By Spring 13		Fall 13 (Year 2)						Spring 14 (Year 2)						Fall 14 (Year 3)						By Spring 15 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
		Agriculture	22	7	31.8%	6	0	27.3%	0	27.3%	0.0%	5	1	27.3%	0	27.3%	4.5%	1	1	9.1%	0	9.1%	4.5%	1	0	4.5%	1
Allied Health	105	48	45.7%	43	3	43.8%	5	48.6%	7.6%	34	11	42.9%	6	48.6%	16.2%	28	6	32.4%	11	42.9%	16.2%	14	12	24.8%	15	39.0%	25.7%
Business	83	42	50.6%	23	2	30.1%	0	30.1%	2.4%	16	5	25.3%	2	27.7%	8.4%	7	0	8.4%	7	16.9%	8.4%	8	1	10.8%	8	20.5%	10.8%
Humanities and Communication	25	9	36.0%	5	0	20.0%	0	20.0%	0.0%	3	1	16.0%	0	16.0%	4.0%	2	0	8.0%	1	12.0%	4.0%	1	0	4.0%	1	8.0%	4.0%
Math and Science	34	15	44.1%	14	1	44.1%	1	47.1%	5.9%	6	4	29.4%	2	35.3%	17.6%	4	2	17.6%	4	29.4%	17.6%	3	1	11.8%	5	26.5%	17.6%
Social Science and Education	81	42	51.9%	29	0	35.8%	1	37.0%	1.2%	22	3	30.9%	2	33.3%	6.2%	18	1	23.5%	4	28.4%	6.2%	12	3	18.5%	5	24.7%	9.9%
Technology	30	14	46.7%	5	0	16.7%	0	16.7%	0.0%	2	1	10.0%	0	10.0%	3.3%	1	0	3.3%	1	6.7%	3.3%	1	0	3.3%	1	6.7%	3.3%
Undecided/Other	73	35	47.9%	23	0	31.5%	0	31.5%	0.0%	22	1	31.5%	0	31.5%	1.4%	16	0	21.9%	1	23.3%	1.4%	11	4	20.5%	1	21.9%	6.8%
Total	453	212	46.8%	148	6	34.0%	7	35.5%	2.9%	110	27	30.2%	12	32.9%	8.6%	77	10	19.2%	29	25.6%	8.6%	51	21	15.9%	37	24.1%	12.8%

Table 4A: Fall 2012 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Division																											
Divisions	# FA12 Cohort	By Spring 13		Fall 13 (Year 2)						Spring 14 (Year 2)						Fall 14 (Year 3)						By Spring 15 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads
		Agriculture	146	108	74.0%	107	2	74.7%	4	113.6%	4.1%	17	88	71.9%	6	112.0%	64.4%	8	5	8.9%	89	89.7%	64.4%	4	5	6.2%	92
Allied Health	216	127	58.8%	116	14	60.2%	10	128.8%	11.1%	78	46	57.4%	12	125.1%	26.9%	63	22	39.4%	36	111.3%	26.9%	27	40	31.0%	47	104.8%	40.3%
Business	228	158	69.3%	108	14	53.5%	8	102.5%	9.6%	53	45	43.0%	21	93.9%	28.9%	35	15	21.9%	51	76.9%	28.9%	22	16	16.7%	63	78.4%	34.6%
Humanities and Communication	83	54	65.1%	38	1	47.0%	4	85.5%	6.0%	15	20	42.2%	3	74.6%	27.7%	8	4	14.5%	19	60.3%	27.7%	4	3	8.4%	22	54.6%	30.1%
Math and Science	135	88	65.2%	87	2	65.9%	3	122.3%	3.7%	39	39	57.8%	5	105.6%	32.6%	20	9	21.5%	35	82.9%	32.6%	12	10	16.3%	42	80.9%	38.5%
Social Science and Education	227	155	68.3%	125	1	55.5%	4	105.5%	2.2%	69	40	48.0%	7	94.3%	20.7%	50	13	27.8%	34	79.1%	20.7%	27	19	20.3%	45	73.3%	28.2%
Technology	98	69	70.4%	40	1	41.8%	11	85.8%	12.2%	13	26	39.8%	13	82.1%	39.8%	8	8	16.3%	31	72.8%	39.8%	2	10	12.2%	36	74.3%	46.9%
Undecided/Other	200	140	70.0%	108	0	54.0%	1	99.2%	0.5%	61	32	46.5%	3	89.0%	17.5%	45	6	25.5%	29	72.9%	17.5%	25	14	19.5%	35	67.6%	24.5%
Total	1333	899	67.4%	729	35	57.3%	45	60.7%	6.0%	345	336	51.1%	70	56.3%	30.5%	237	82	23.9%	324	48.2%	30.5%	123	117	18.0%	382	46.7%	37.4%

Table 5 Fall 2012 Student Cohort: Term to Term Retention of All First Time Degree Seeking Students and Developmental Assessment Status																												
Placed Into the Math, Reading, and/or English Developmental Courses (DC)	# FA12 Cohort	By Spring 13 (Year 1)			Fall 13 (Year 2)						Spring 14 (Year 2)						Fall 14 (Year 3)						By Spring 15 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	
Total Students	1,333	899	67.4%	729	35	57.3%	45	60.7%	6.0%	346	336	51.1%	70	56.3%	30.5%	237	82	23.9%	324	48.2%	30.5%	123	117	18.0%	382	46.7%	37.4%	
No Tests Taken	63	32	50.8%	21	3	38.1%	1	39.7%	6.3%	8	10	28.6%	3	33.3%	20.6%	2	0	3.2%	13	23.8%	20.6%	1	1	3.2%	13	23.8%	22.2%	
Placed at College Level	305	222	72.8%	209	8	71.1%	11	74.8%	6.2%	70	130	65.6%	21	72.5%	49.5%	44	18	20.3%	133	63.9%	49.5%	11	31	13.8%	147	62.0%	58.4%	
Placed into Three DCs	280	167	59.6%	124	2	45.0%	6	47.1%	2.9%	80	30	39.3%	7	41.8%	13.2%	55	4	21.1%	33	32.9%	13.2%	35	17	18.6%	36	31.4%	18.9%	
Placed into Math & English	137	93	67.9%	61	2	46.0%	10	53.3%	8.8%	30	28	42.3%	10	49.6%	27.7%	23	11	24.8%	27	44.5%	27.7%	17	8	18.2%	36	44.5%	32.1%	
Placed into Math & Reading	111	68	61.3%	61	5	59.5%	5	64.0%	9.0%	35	21	50.5%	10	59.5%	27.9%	29	9	34.2%	22	54.1%	27.9%	14	11	22.5%	29	48.6%	36.0%	
Placed into English & Reading	15	12	80.0%	8	0	53.3%	0	53.3%	0.0%	7	0	46.7%	0	46.7%	0.0%	5	0	33.3%	0	33.3%	0.0%	4	0	26.7%	0	26.7%	0.0%	
Total Placed Into Two DCs	263	173	65.8%	130	7	52.1%	15	57.8%	8.4%	72	49	46.0%	20	53.6%	26.2%	57	20	29.3%	49	47.9%	26.2%	35	19	20.5%	65	45.2%	31.9%	
Math Only	386	280	72.5%	226	13	61.9%	8	64.0%	5.4%	107	108	55.7%	14	59.3%	31.6%	71	35	27.5%	87	50.0%	31.6%	37	45	21.2%	108	49.2%	39.6%	
English Only	16	10	62.5%	8	2	62.5%	2	75.0%	25.0%	3	5	50.0%	3	68.8%	50.0%	3	3	37.5%	5	68.8%	50.0%	3	1	25.0%	7	68.8%	50.0%	
Reading Only	20	15	75.0%	11	0	55.0%	2	65.0%	10.0%	5	4	45.0%	2	55.0%	30.0%	5	2	35.0%	4	55.0%	30.0%	1	3	20.0%	6	50.0%	45.0%	
Total Placed Into One DC	422	305	72.3%	245	15	61.6%	12	64.5%	6.4%	115	117	55.0%	19	59.5%	32.2%	79	40	28.2%	96	50.9%	32.2%	41	49	21.3%	121	50.0%	40.3%	
Total Math	914	608	66.5%	472	22	54.0%	29	57.2%	5.6%	252	187	48.0%	41	52.5%	24.9%	178	59	25.9%	169	44.4%	24.9%	103	81	20.1%	209	43.0%	31.7%	
Total English	448	282	62.9%	201	6	46.2%	18	50.2%	5.4%	120	63	40.8%	20	45.3%	18.5%	86	18	23.2%	65	37.7%	18.5%	59	26	19.0%	79	36.6%	23.4%	
Total Reading	426	262	61.5%	204	7	49.5%	13	52.6%	4.7%	127	55	42.7%	19	47.2%	17.4%	94	15	25.6%	59	39.4%	17.4%	54	31	20.0%	71	36.6%	23.9%	