

**Lake Land College  
Summer/Fall 2013 Student Cohort  
Retention Report Summary**

**Introduction**

The following report is divided into two sections that discuss two student groups. **Section 1** provides an overview of retention rates for the **summer and/or fall 2013** first time degree seeking student cohort. The 2013 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 2013<sup>1</sup>**. 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 2013 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 2013 student cohort.

**Section 2** focuses on **ALL degree seeking students** enrolled at some point during the fall 2013 term. This group of students includes both first time degree seekers as well as those who have been enrolled at Lake Land College in the past (i.e., continuing students). This section looks at retention rates for part and full time students by several demographic categories including race, gender, traditional/non-traditional students, fall 2013 cumulative GPA, dual credit status, and degree type (i.e., transfer and career).

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.

**Section 1: First Time Degree Seeking Students**

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

- In fall 2013, LLC had 793 first time full time degree seeking students.
- The majority of the first time full time degree seeking students were:
  - Under the age of 23 (90%)/traditional students
  - White (92%)
  - Fairly evenly split in gender (48% male and 52% female)
  - Transfer students (56%)
  - Dual credit students (47%)
- Around 75% of these students returned for the spring 2014 Semester to complete their first year of college.

---

<sup>1</sup> 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 2013 semesters, or b) a first time degree seeking student enrolled in the fall 2014 semester.

- The demographics of these students indicate that with a few exceptions approximately 67% or more of student demographic groups returned for the spring 2014 semester. The main exception to this figure involves students with a GPA less than 2.0 and students 40 or older. Only 59% of students with less than a 2.00 GPA returned for the spring 2014 semester. Retention rates for students 40-59 years was 46%.
- By fall of 2014, 74% of these 793 students were still enrolled and/or graduated from LLC.
- By spring of 2015, 71% of these students were still enrolled and/or graduated from LLC, and 42% of them had graduated.
- By spring of 2016 (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 (61% compared to 31%).
  - Students with a 2.00 or higher GPA at the end of their fall 2013 semester are almost three times as likely to be enrolled or graduated (65%) than students with GPA's under 2.00 (22%).
  - Career track students (65%) are more likely to be enrolled or graduated than transfer students (53%)
  - Students who had taken dual credits (63%) in high school are more likely to be enrolled or graduated than non-dual students (55%).

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

- In fall 2013, LLC had 403 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 (84%)
  - Non dual credit students (68%)
- Almost 43% of these students returned for the spring 2014 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 2014 semester. The main exception to this figure involves students with a GPA under 2.0 and students between the ages of 30 and 39. Only 33% of both student groups returned for the spring 2014 semester.
- By fall of 2014, 35% of these 403 students were still enrolled and/or graduated from LLC.
- By spring of 2015, the percent of students still enrolled and/or graduated from LLC dropped slightly to 30%, and around 8% had graduated.
- By spring of 2016 (150% time), 24% of these students were still enrolled or had graduated from LLC and 13% had graduated.
- By spring of 2016, the success rate for most demographic groups ranges between 18% and 40%. However, several demographic groups (GPA less than 2.0 and men) have much lower success rates.

**Tables 3A, 3B, and 3C: Term to Term Retention by Academic Degree  
Full Time Students by Academic Degree**

- Of the 793 students, 36% were seeking AAS degrees, 22% were seeking AA degrees, 33% were seeking AS degrees, 8% were seeking certificates, and >1% was seeking AES degrees.
- 65% or more of the students in each degree category returned for spring 2014.

- At least 50% of students seeking any degrees or certificates were still enrolled and/or graduated by fall 2014.
- Over 59% of students seeking degrees or certificates were still enrolled and/or graduated by spring of 2015.
- By spring of 2016, 46% or more of students seeking degrees or certificates were still enrolled and/or graduated.

***Part Time Students by Academic Degree***

- Of the 403 students, 37% were seeking AAS degrees, 21% were seeking AA degrees, 21% were seeking AS degrees, and 20% were seeking certificates.
- At least 40% or more of part time students seeking a degree returned for spring 2014 for all degree types except certificates. Only 33% of certificate seeking students returned in spring 2014.
- At least 26% of students seeking degrees or certificates were still enrolled and/or graduated by fall 2014.
- By spring of 2015, over one fourth of students seeking AAS, AA, and AS degrees or certificates were still enrolled and/or graduated.
- By spring 2016, 23% of certificate students and 29% of AAS students were successful while 12% of AA and 22% of AS students were successful.

***All First Time Degree Seeking Students***

- In the fall of 2013, Lake Land College had 1,196 first time degree seeking students.
- Over 64% of all first time degree seeking students in fall 2013 enrolled in spring 2014.
- By spring 2015, the percent of students still enrolled and/or graduated was 56% with almost 30% having graduated.
- In spring 2016, AA students had the lowest success rate (35%), while AAS students maintained a high success rate between fall 2013 and spring 2016 at 52%. The success rate for AS students was 49% and 44% for certificate students.

**Table 4A and 4B Retention by Division**

***Full Time Students by Division***

- The following provides a breakdown by division for the 793 full time students:
  - 16% in Agriculture
  - 13% in Allied Health
  - 17% in Business
  - 4% in Humanities
  - 12% in Math and Science
  - 18% in Social Science and Education
  - 8% in Technology
  - 12% were undecided.
- Over a three year period, the Agriculture, Technology, and Math and Science divisions seem to have the highest rate of successful students. By spring 2016, 74% of the agriculture students have acquired a degree and/or were still enrolled (72% had graduated). For Technology, 69% were still enrolled and/or graduated (63% had received a degree), and 68% of Math and Science students were still enrolled and/or graduated (53% had graduated).
- The remaining divisions and undecided students have three year success rates ranging from around 46% to 56%.

### **Part Time Students by Division**

- The following provides a breakdown by division for the 403 part time students:
  - 3% in Agriculture
  - 24% in Allied Health
  - 17% in Business
  - 5.5% in Humanities
  - 8.6% in Math and Science
  - 15.9% in Social Science and Education
  - 11.9% in Technology
  - 13.9% were undecided.
- Over a three year period, the Allied Health, Math & Science, Undecided/Other, Business, and Technology seem to have the highest rate of successful part time students (35%, 28%, 23%, 19%, and 19% respectively).
- The remaining divisions have three year success rates ranging from 7% (Agriculture) to 14% (Social Science and Education).
- Overall the graduation rates after three years for part time students seem to be at or less than 15% except for Allied Health at 21%.

### **Table 5: Retention and Developmental Assessment**

- In the fall of 2013, Lake Land College had 1,196 first time degree seeking students. Of these students, 1,139 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:
  - 23% placed at the college level in all three remedial areas
  - 22% placed into all three remedial areas
  - 19% placed into two remedial areas
  - 35% placed into one remedial area
  - 71% placed into math
  - 34% placed into English
  - 35% placed into reading
- At the end of three years of coursework (spring 2016), 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 (65.2%), and students who placed into math, reading and English had the lowest success rate (28.4%). The success rate for students assessing into two remedial areas was 37.4% and 51.3% for students assessing into one remedial area. Around 51% of the students who assessed into math only, 37.5% who assessed into English only (only 16 students assessed into English only), and 61% who assessed into reading only (only 28 students assessed into reading only) were successful at the end of three years.

## Section 2: ALL Degree Seeking Students

**Table 6A, 6B and 6C: Retention for ALL Degree Seeking Students**

In fall 2013, Lake Land College had 3,278 degree seeking students enrolled. This group of students excludes DOC and dual credit students but does include first time degree seeking students. Of these 3,278 students 1662 (51%) were full time (taking 12 or more credit hours in fall 2013) and 1,616 (49%) were part time (taking fewer than 12 credit hours in fall 2013).

### ***Full Time Degree Seeking Students***

- By the end of spring 2016 term, 70.6% of full time degree seeking students in fall 2013 were either still enrolled at Lake Land and/or graduated from Lake Land with a degree or certificate.
- By spring 2016 65% of full time degree seeking students enrolled in fall 2013 have graduated with a degree or certificate.
- The demographic group that appears to struggle the most seems to be students with a GPA lower than 2.00 at the end of fall 2013. Their success rate is only 21.1%/ The next demographic group with the lowest success rate are minority students whose success rate by spring 2016 is only 53.2%. The remaining demographic groups all have success rates of 66% or higher.

### ***Part Time Degree Seeking Students***

- By the end of the spring 2016 term only 40% of part time degree seeking students in fall 2013 were either still enrolled and/or graduated from Lake Land and only 32% had graduated with a degree or certificate.
- As with full time students, the part time demographic groups that appear to struggle the most are students with a GPA less than 2.00 at the end of fall 2013 (9.6% success rate) and minority students (24.6% success rate). The remaining demographic groups have success rates ranging between 31% and 51%.

### ***ALL Degree Seeking Students***

- When examining the success rates of both part and full time degree seeking students as a whole, the success rate is around 56%. The success rate *for first time* part and full time degree seekers as a whole is around 46%.
- As a whole the demographic groups that struggle the most with retention are students with a GPA less than 2.00 at the end of fall 2013 (12.1% success) and minority students (36% success). Success rates for all remaining demographic groups range between 51% and 63%.

## Conclusions

Based on the findings from this report, it is clear that three areas are in need of attention for Lake Land's student to be more successful. First, the part time success rate for students at Lake Land is fairly low for both first time degree seekers (23%) and for all part time degree seekers (40%). Identifying ways to address the needs of part time students could help to increase the overall success rates of Lake Land's students. Second, students who struggle with success the most across the board (full and part time as well as first time and continuing students), have GPA below 2.00 at the end of the first reporting semester. Students have to have a minimum of 2.00 GPA to graduate. Based on the results, it must be

difficult to bring grades up to a 2.00 once a student falls below the minimum. Generating ways to identify and work with these students as soon as possible could have a significant impact on their success. The second group that struggles to achieve success are minority students. While minority students succeed at higher rates than students with a GPA under 2.00, there is still a need to enhance the success rate of these students. Focusing efforts in these three areas could have a dramatic impact on the educational success of Lake Land students.

Table 1 Fall 2013 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Demographics

Demographics	# FA13 Cohort	By Spring 14 (Year 1)			Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	
<b>Base Head Count</b>	793	598	75.4%	527	28	70.0%	36	74.5%	8.1%	224	282	63.8%	55	70.7%	42.5%	139	54	24.3%	283	60.0%	42.5%	78	75	19.3%	313	58.8%	48.9%	
<b>Age</b>																												
< 18	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	1	0	50.0%	0	50.0%	0.0%	1	0	50.0%	0	50.0%	0.0%	1	0	50.0%	0	50.0%	0.0%	
18-23	712	543	76.3%	491	23	72.2%	22	75.3%	6.3%	208	267	66.7%	36	71.8%	42.6%	128	49	24.9%	254	60.5%	42.6%	70	67	19.2%	281	58.7%	48.9%	
24-29	38	26	68.4%	18	0	47.4%	6	63.2%	15.8%	9	9	47.4%	7	65.8%	42.1%	6	4	26.3%	12	57.9%	42.1%	3	5	21.1%	15	60.5%	52.6%	
30-39	28	21	75.0%	10	3	46.4%	5	64.3%	28.6%	3	3	21.4%	7	46.4%	35.7%	1	1	7.1%	9	39.3%	35.7%	4	1	17.9%	9	50.0%	35.7%	
40-59	13	6	46.2%	6	2	61.5%	3	84.6%	38.5%	3	3	46.2%	5	84.6%	61.5%	3	0	23.1%	8	84.6%	61.5%	0	2	15.4%	8	76.9%	76.9%	
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%	
<b>Race/Ethnicity</b>																												
White	731	553	75.6%	498	27	71.8%	35	76.6%	8.5%	208	271	65.5%	54	72.9%	44.5%	130	53	25.0%	272	62.2%	44.5%	73	72	19.8%	302	61.1%	51.2%	
Other	62	45	72.6%	29	1	48.4%	1	50.0%	3.2%	16	11	43.5%	1	45.2%	19.4%	9	1	16.1%	11	33.9%	19.4%	5	3	12.9%	11	30.6%	22.6%	
<b>Gender</b>																												
Men	380	302	79.5%	240	6	64.7%	21	70.3%	7.1%	92	136	60.0%	24	66.3%	42.1%	46	16	16.3%	144	54.2%	42.1%	27	19	12.1%	156	53.2%	46.1%	
Women	413	296	71.7%	287	22	74.8%	15	78.5%	9.0%	132	146	67.3%	31	74.8%	42.9%	93	38	31.7%	139	65.4%	42.9%	51	56	25.9%	157	63.9%	51.6%	
<b>Student Status</b>																												
Traditional	714	545	76.3%	493	23	72.3%	22	75.4%	6.3%	209	267	66.7%	36	71.7%	42.4%	129	49	24.9%	254	60.5%	42.4%	71	67	19.3%	281	58.7%	48.7%	
Non-Traditional	79	53	67.1%	34	5	49.4%	14	67.1%	24.1%	15	15	38.0%	19	62.0%	43.0%	10	5	19.0%	29	55.7%	43.0%	7	8	19.0%	32	59.5%	50.6%	
<b>First Fall Sem GPA</b>																												
GPA < 2.00	118	69	58.5%	53	1	45.8%	1	46.6%	1.7%	43	2	38.1%	2	39.8%	3.4%	23	1	20.3%	3	22.9%	3.4%	18	4	18.6%	4	22.0%	6.8%	
GPA >= 2.00	675	529	78.4%	474	27	74.2%	35	79.4%	9.2%	181	280	68.3%	53	76.1%	49.3%	116	53	25.0%	280	66.5%	49.3%	60	71	19.4%	309	65.2%	56.3%	
<b>Dual Credit Status</b>																												
Dual Credit	374	276	73.8%	269	15	75.9%	13	79.4%	7.5%	109	149	69.0%	23	75.1%	46.0%	70	33	27.5%	139	64.7%	46.0%	35	45	21.4%	155	62.8%	53.5%	
Non Dual Credit	419	322	76.8%	258	13	64.7%	23	70.2%	8.6%	115	133	59.2%	32	66.8%	39.4%	69	21	21.5%	144	55.8%	39.4%	43	30	17.4%	158	55.1%	44.9%	
<b>Degree Type</b>																												
Transfer	440	337	76.6%	289	14	68.9%	9	70.9%	5.2%	128	150	63.2%	18	67.3%	38.2%	66	23	20.2%	145	53.2%	38.2%	45	30	17.0%	160	53.4%	43.2%	
Career	353	261	73.9%	238	14	71.4%	27	79.0%	11.6%	96	132	64.6%	37	75.1%	47.9%	17	31	13.6%	138	52.7%	47.9%	33	45	22.1%	153	65.4%	56.1%	

<sup>1</sup> # 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 1 Fall 2013 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Demographics

Demographics	# FA13 Cohort	By Spring 14 (Year 1)			Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	% Enroll		# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
<b>Base Head Count</b>	403	174	43.2%		128	2	32.3%	10	34.7%	3.0%	87	24	27.5%	10	30.0%	8.4%	68	10	19.4%	24	25.3%	8.4%	42	21	15.6%	29	22.8%	12.4%
<b>Age</b>																												
< 18	2	1	0.0%		1	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	1	0	50.0%	0	50.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
18-23	305	134	43.9%		99	0	32.5%	4	33.8%	1.3%	69	16	27.9%	4	29.2%	6.6%	52	7	19.3%	13	23.6%	6.6%	33	14	15.4%	18	21.3%	10.5%
24-29	44	19	43.2%		10	1	25.0%	4	34.1%	11.4%	4	5	20.5%	4	29.5%	20.5%	3	2	11.4%	7	27.3%	20.5%	2	2	9.1%	7	25.0%	20.5%
30-39	36	12	33.3%		14	1	41.7%	2	47.2%	8.3%	9	3	33.3%	2	38.9%	13.9%	8	1	25.0%	4	36.1%	13.9%	5	4	25.0%	4	36.1%	22.2%
40-59	16	8	50.0%		4	0	25.0%	0	25.0%	0.0%	5	0	31.3%	0	31.3%	0.0%	4	0	25.0%	0	25.0%	0.0%	2	1	18.8%	0	18.8%	6.3%
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%
<b>Race/Ethnicity</b>																												
White	337	143	42.4%		112	2	33.8%	7	35.9%	2.7%	74	21	28.2%	7	30.3%	8.3%	62	8	20.8%	20	26.7%	8.3%	35	21	16.6%	23	23.4%	13.1%
Other	66	31	47.0%		16	0	24.2%	3	28.8%	4.5%	13	3	24.2%	3	28.8%	9.1%	6	2	12.1%	4	18.2%	9.1%	7	0	10.6%	6	19.7%	9.1%
<b>Gender</b>																												
Men	183	81	44.3%		50	2	28.4%	2	29.5%	2.2%	34	9	23.5%	2	24.6%	6.0%	21	3	13.1%	8	17.5%	6.0%	11	6	9.3%	10	14.8%	8.7%
Women	220	93	42.3%		78	0	35.5%	8	39.1%	3.6%	53	15	30.9%	8	34.5%	10.5%	47	7	24.5%	16	31.8%	10.5%	31	15	20.9%	19	29.5%	15.5%
<b>Student Status</b>																												
Traditional	307	135	44.0%		100	0	32.6%	4	33.9%	1.3%	69	16	27.7%	4	29.0%	6.5%	53	7	19.5%	13	23.8%	6.5%	33	14	15.3%	18	21.2%	10.4%
Non-Traditional	96	39	40.6%		28	2	31.3%	6	37.5%	8.3%	18	8	27.1%	6	33.3%	14.6%	15	3	18.8%	11	30.2%	14.6%	9	7	16.7%	11	28.1%	18.8%
<b>First Fall Sem GPA</b>																												
GPA < 2.00	193	64	33.2%		28	1	15.0%	1	15.5%	1.0%	27	2	15.0%	1	15.5%	1.6%	14	1	7.8%	2	8.8%	1.6%	12	1	6.7%	3	8.3%	2.1%
GPA ≥ 2.00	210	110	52.4%		100	1	48.1%	9	52.4%	4.8%	60	22	39.0%	9	43.3%	14.8%	54	9	30.0%	22	40.5%	14.8%	30	20	23.8%	26	36.2%	21.9%
<b>Dual Credit Status</b>																												
Dual Credit	128	55	43.0%		54	0	42.2%	1	43.0%	0.8%	35	11	35.9%	1	36.7%	9.4%	25	4	22.7%	8	28.9%	9.4%	18	4	17.2%	11	25.8%	11.7%
Non Dual Credit	275	119	43.3%		74	2	27.6%	9	30.9%	4.0%	52	13	23.6%	9	26.9%	8.0%	43	6	17.8%	16	23.6%	8.0%	24	17	14.9%	18	21.5%	12.7%
<b>Degree Type</b>																												
Transfer	170	85	50.0%		59	2	35.9%	0	35.9%	1.2%	38	8	27.1%	0	27.1%	4.7%	28	2	17.6%	6	21.2%	4.7%	18	4	12.9%	8	17.6%	7.1%
Career	233	89	38.2%		69	0	29.6%	10	33.9%	4.3%	49	16	27.9%	10	32.2%	11.2%	40	8	20.6%	18	28.3%	11.2%	24	17	17.6%	21	26.6%	16.3%

<sup>1</sup># 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). DOC and Dual Credit students are excluded from the analysis.



Table 3A: Fall 2013 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Degree Type																											
Degrees	# FA13 Cohort	By Spring 14 (Year 1)		Fall 14 (Year 2)					Spring 15 (Year 2)					Fall 15 (Year 3)					By Spring 16 (Year 3)								
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	175	131	74.9%	109	6	65.7%	3	67.4%	5.1%	53	42	54.3%	8	58.9%	28.6%	28	12	22.9%	44	48.0%	32.0%	16	11	15.4%	54	46.3%	37.1%
Associate In Applied Science	287	219	76.3%	218	6	78.0%	3	79.1%	3.1%	89	122	73.5%	5	75.3%	44.3%	69	24	32.4%	103	68.3%	44.3%	30	40	24.4%	115	64.5%	54.0%
Associate In Engineering Science	5	5	100.0%	3	0	60.0%	0	60.0%	0.0%	1	2	60.0%	0	60.0%	40.0%	0	0	0.0%	2	40.0%	40.0%	1	0	20.0%	2	60.0%	40.0%
Associate In Liberal Studies	1	0	0.0%	0	0	0.0%	1	0.0%	0.0%	0	0	0.0%	1	0.0%	0.0%	0	0	0.0%	1	0.0%	0.0%	0	0	0.0%	1	0.0%	0.0%
Associate In Science	260	201	77.3%	117	8	48.1%	6	50.4%	5.4%	74	100	66.9%	10	70.8%	42.3%	38	11	18.8%	99	56.9%	42.3%	28	19	18.1%	104	58.1%	47.3%
Certificates	65	42	64.6%	20	8	43.1%	23	78.5%	47.7%	7	10	26.2%	31	73.8%	63.1%	4	7	16.9%	34	69.2%	63.1%	3	5	12.3%	37	69.2%	64.6%
<b>Total</b>	<b>793</b>	<b>598</b>	<b>75.4%</b>	<b>467</b>	<b>28</b>	<b>62.4%</b>	<b>36</b>	<b>67.0%</b>	<b>8.1%</b>	<b>224</b>	<b>276</b>	<b>63.1%</b>	<b>55</b>	<b>70.0%</b>	<b>41.7%</b>	<b>139</b>	<b>54</b>	<b>24.3%</b>	<b>283</b>	<b>60.0%</b>	<b>42.5%</b>	<b>78</b>	<b>75</b>	<b>19.3%</b>	<b>313</b>	<b>58.8%</b>	<b>48.9%</b>

Table 3B: Fall 2013 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Degree Type																											
Degrees	# FA13 Cohort	By Spring 14 (Year 1)		Fall 14 (Year 2)					Spring 15 (Year 2)					Fall 15 (Year 3)					By Spring 16 (Year 3)								
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	83	39	47.0%	24	0	28.9%	0	28.9%	0.0%	19	11	36.1%	0	36.1%	13.3%	18	0	21.7%	0	21.7%	0.0%	6	4	12.0%	0	12.0%	4.8%
Associate In Applied Science	151	62	41.1%	55	2	37.7%	3	39.7%	3.3%	42	1	28.5%	3	30.5%	2.6%	33	6	25.8%	8	31.1%	9.3%	19	12	20.5%	12	28.5%	15.9%
Associate In Engineering Science	1	1	50.0%	1	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	1	0.0%	0	0.0%	0.0%	0	0	0.0%	1	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	86	45	52.3%	34	0	39.5%	0	39.5%	0.0%	19	7	30.2%	0	30.2%	8.1%	10	1	12.8%	6	19.8%	8.1%	12	0	14.0%	7	22.1%	8.1%
Certificates	82	27	32.9%	14	0	17.1%	7	25.6%	8.5%	7	5	14.6%	7	23.2%	14.6%	7	2	11.0%	10	23.2%	14.6%	5	5	12.2%	9	23.2%	17.1%
<b>Total</b>	<b>403</b>	<b>174</b>	<b>43.2%</b>	<b>128</b>	<b>2</b>	<b>32.3%</b>	<b>10</b>	<b>34.7%</b>	<b>3.0%</b>	<b>87</b>	<b>24</b>	<b>27.5%</b>	<b>10</b>	<b>30.0%</b>	<b>8.4%</b>	<b>68</b>	<b>10</b>	<b>19.4%</b>	<b>24</b>	<b>25.3%</b>	<b>8.4%</b>	<b>42</b>	<b>21</b>	<b>15.6%</b>	<b>29</b>	<b>22.8%</b>	<b>12.4%</b>

Table 3C: Fall 2013 Student Cohort: Term to Term Retention for All First Time Degree Seeking Students by Degree Type																											
Degrees	# FA13 Cohort	By Spring 14 (Year 1)		Fall 14 (Year 2)					Spring 15 (Year 2)					Fall 15 (Year 3)					By Spring 16 (Year 3)								
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
Associate In Arts	258	170	65.9%	133	6	53.9%	3	55.0%	3.5%	72	53	48.4%	8	51.6%	23.6%	46	12	22.5%	44	39.5%	21.7%	22	15	14.3%	54	35.3%	26.7%
Associate In Applied Science	438	281	64.2%	273	8	64.2%	6	65.5%	3.2%	131	123	58.0%	8	59.8%	29.9%	102	30	30.1%	111	55.5%	32.2%	49	52	23.1%	127	52.1%	40.9%
Associate In Engineering Science	6	6	100.0%	4	0	0.0%	0	66.7%	0.0%	1	2	50.0%	0	50.0%	33.3%	0	1	16.7%	2	50.0%	50.0%	1	0	16.7%	3	66.7%	50.0%
Associate In Liberal Studies	1	0	0.0%	0	0	0.0%	1	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%
Associate In Science	346	246	71.1%	151	8	46.0%	6	47.7%	4.0%	93	107	57.8%	10	60.7%	33.8%	48	12	17.3%	105	47.7%	33.8%	40	19	17.1%	111	49.1%	37.6%
Certificates	147	69	46.9%	34	8	28.6%	30	49.0%	25.9%	14	15	19.7%	38	45.6%	36.1%	11	9	13.6%	44	43.5%	36.1%	8	10	12.2%	46	43.5%	38.1%
<b>Total</b>	<b>1,196</b>	<b>772</b>	<b>64.5%</b>	<b>595</b>	<b>30</b>	<b>52.3%</b>	<b>46</b>	<b>56.1%</b>	<b>6.4%</b>	<b>311</b>	<b>300</b>	<b>51.1%</b>	<b>65</b>	<b>56.5%</b>	<b>30.5%</b>	<b>207</b>	<b>64</b>	<b>22.7%</b>	<b>307</b>	<b>48.3%</b>	<b>31.0%</b>	<b>120</b>	<b>96</b>	<b>18.1%</b>	<b>342</b>	<b>46.7%</b>	<b>36.6%</b>

Table 4: Fall 2013 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Division

Division	# FA13 Cohort	By Spring 14 (Year 1)		Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
Agriculture	125	110	88.0%	104	3	85.6%	1	86.4%	3.2%	21	82	82.4%	4	85.6%	68.8%	7	6	10.4%	80	74.4%	68.8%	2	5	5.6%	85	73.6%	72.0%
Allied Health	104	62	59.6%	67	4	68.3%	2	70.2%	5.8%	44	21	62.5%	3	65.4%	23.1%	39	11	48.1%	13	60.6%	23.1%	18	23	39.4%	16	54.8%	37.5%
Business	135	102	75.6%	85	8	68.9%	7	74.1%	11.1%	36	40	56.3%	14	66.7%	40.0%	20	13	24.4%	41	54.8%	40.0%	13	13	19.3%	50	56.3%	46.7%
Humanities and Communication	32	23	71.9%	21	0	65.6%	1	68.8%	3.1%	10	9	59.4%	1	62.5%	31.3%	5	2	21.9%	8	46.9%	31.3%	3	4	21.9%	10	53.1%	43.8%
Math and Science	92	67	72.8%	65	4	75.0%	3	78.3%	7.6%	24	41	70.7%	4	75.0%	48.9%	18	5	25.0%	40	68.5%	48.9%	14	9	25.0%	40	68.5%	53.3%
Social Science and Education	145	111	76.6%	93	5	67.6%	3	69.7%	5.5%	46	42	60.7%	6	64.8%	33.1%	26	7	22.8%	41	51.0%	33.1%	16	11	18.6%	46	50.3%	39.3%
Technology	64	51	79.7%	31	1	50.0%	17	76.6%	28.1%	12	19	48.4%	18	76.6%	57.8%	6	3	14.1%	34	67.2%	57.8%	4	4	12.5%	36	68.8%	62.5%
Undecided/Other	96	72	75.0%	61	3	66.7%	2	68.8%	5.2%	31	28	61.5%	5	66.7%	34.4%	18	7	26.0%	26	53.1%	34.4%	8	6	14.6%	30	45.8%	37.5%
<b>Total</b>	<b>793</b>	<b>598</b>	<b>75.4%</b>	<b>527</b>	<b>28</b>	<b>70.0%</b>	<b>36</b>	<b>74.5%</b>	<b>8.1%</b>	<b>224</b>	<b>282</b>	<b>63.8%</b>	<b>55</b>	<b>70.7%</b>	<b>42.5%</b>	<b>139</b>	<b>54</b>	<b>24.3%</b>	<b>283</b>	<b>60.0%</b>	<b>42.5%</b>	<b>78</b>	<b>75</b>	<b>19.3%</b>	<b>313</b>	<b>58.8%</b>	<b>48.9%</b>

Table 4: Fall 2013 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Division

Division	# FA13 Cohort	By Spring 14		Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads
Agriculture	14	7	50.0%	6	0	42.9%	0	42.9%	0.0%	3	1	28.6%	0	28.6%	7.1%	0	0	0.0%	1	7.1%	7.1%	0	0	0.0%	1	7.1%	7.1%
Allied Health	97	35	36.1%	39	1	41.2%	2	43.3%	3.1%	27	10	38.1%	2	40.2%	12.4%	24	6	30.9%	6	37.1%	12.4%	14	12	26.8%	8	35.1%	20.6%
Business	67	27	40.3%	16	1	25.4%	4	31.3%	7.5%	9	2	16.4%	4	22.4%	9.0%	6	0	9.0%	6	17.9%	9.0%	7	0	10.4%	6	19.4%	9.0%
Humanities and Communication	22	10	45.5%	7	0	31.8%	0	31.8%	0.0%	9	0	40.9%	0	40.9%	0.0%	5	0	22.7%	0	22.7%	0.0%	1	2	13.6%	0	13.6%	9.1%
Math and Science	35	14	40.0%	12	0	34.3%	1	37.1%	2.9%	10	3	37.1%	1	40.0%	11.4%	5	1	17.1%	3	25.7%	11.4%	6	0	17.1%	4	28.6%	11.4%
Social Science and Education	64	31	48.4%	15	0	23.4%	1	25.0%	1.6%	11	2	20.3%	1	21.9%	4.7%	10	1	17.2%	2	20.3%	4.7%	4	2	9.4%	3	14.1%	7.8%
Technology	48	21	43.8%	12	0	25.0%	2	29.2%	4.2%	6	3	18.8%	2	22.9%	10.4%	6	2	16.7%	3	22.9%	10.4%	2	3	10.4%	4	18.8%	14.6%
Undecided/Other	56	29	51.8%	21	0	37.5%	0	37.5%	0.0%	12	3	26.8%	0	26.8%	5.4%	12	0	21.4%	3	26.8%	5.4%	8	2	17.9%	3	23.2%	8.9%
<b>Total</b>	<b>403</b>	<b>174</b>	<b>43.2%</b>	<b>128</b>	<b>2</b>	<b>32.3%</b>	<b>10</b>	<b>34.7%</b>	<b>3.0%</b>	<b>87</b>	<b>24</b>	<b>27.5%</b>	<b>10</b>	<b>30.0%</b>	<b>8.4%</b>	<b>68</b>	<b>10</b>	<b>19.4%</b>	<b>24</b>	<b>25.3%</b>	<b>8.4%</b>	<b>42</b>	<b>21</b>	<b>15.6%</b>	<b>29</b>	<b>22.8%</b>	<b>12.4%</b>

Table 5 Fall 2013 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)	# FA13 Cohort	By Spring 14 (Year 1)			Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	% Enroll	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	# Grads not Enroll	% Success	% Total Grads	
<b>Total Students</b>	<b>1,196</b>	<b>772</b>	<b>64.5%</b>	<b>655</b>	<b>30</b>	<b>67.3%</b>	<b>46</b>	<b>61.1%</b>	<b>6.4%</b>	<b>311</b>	<b>306</b>	<b>51.6%</b>	<b>65</b>	<b>57.0%</b>	<b>31.0%</b>	<b>207</b>	<b>64</b>	<b>22.7%</b>	<b>307</b>	<b>48.3%</b>	<b>31.0%</b>	<b>120</b>	<b>96</b>	<b>18.1%</b>	<b>342</b>	<b>46.7%</b>	<b>36.6%</b>	
No Tests Taken	57	29	50.9%	19	2	36.8%	10	54.4%	21.1%	8	10	31.6%	12	52.6%	38.6%	6	1	12.3%	21	49.1%	38.6%	1	3	7.0%	22	45.6%	43.9%	
Placed at College Level	267	192	71.9%	183	11	72.7%	6	74.9%	6.4%	63	114	66.3%	14	71.5%	47.9%	43	14	21.3%	114	64.0%	47.9%	25	26	19.1%	123	65.2%	55.8%	
Placed into Three DCs	257	138	53.7%	103	1	40.5%	4	42.0%	1.9%	70	28	38.1%	6	40.5%	13.2%	37	11	18.7%	23	27.6%	13.2%	27	15	16.3%	31	28.4%	17.9%	
Placed into Math & English	106	66	62.3%	52	1	50.0%	5	54.7%	5.7%	22	22	41.5%	6	47.2%	26.4%	17	6	21.7%	22	42.5%	26.4%	11	2	12.3%	27	37.7%	27.4%	
Placed into Math & Reading	99	59	59.6%	54	4	58.6%	2	60.6%	6.1%	32	17	49.5%	3	52.5%	20.2%	24	7	31.3%	13	44.4%	20.2%	10	8	18.2%	17	35.4%	25.3%	
Placed into English & Reading	14	8	57.1%	7	1	57.1%	1	64.3%	14.3%	3	4	50.0%	2	64.3%	42.9%	1	1	14.3%	5	50.0%	42.9%	0	1	7.1%	6	50.0%	50.0%	
<b>Total Placed Into Two DCs</b>	<b>219</b>	<b>133</b>	<b>60.7%</b>	<b>113</b>	<b>6</b>	<b>54.3%</b>	<b>8</b>	<b>58.0%</b>	<b>6.4%</b>	<b>57</b>	<b>43</b>	<b>45.7%</b>	<b>11</b>	<b>50.7%</b>	<b>24.7%</b>	<b>42</b>	<b>14</b>	<b>25.6%</b>	<b>40</b>	<b>43.8%</b>	<b>24.7%</b>	<b>21</b>	<b>11</b>	<b>14.6%</b>	<b>50</b>	<b>37.4%</b>	<b>27.9%</b>	
Math Only	352	246	69.9%	206	10	61.4%	17	66.2%	7.7%	101	96	56.0%	21	61.9%	33.2%	72	20	26.1%	97	53.7%	33.2%	41	36	21.9%	103	51.1%	39.5%	
English Only	16	16	100.0%	8	0	50.0%	1	56.3%	6.3%	2	4	37.5%	1	43.8%	31.3%	1	2	18.8%	3	37.5%	31.3%	1	2	18.8%	3	37.5%	31.3%	
Reading Only	28	18	64.3%	23	0	82.1%	0	82.1%	0.0%	10	11	75.0%	0	75.0%	39.3%	6	2	28.6%	9	60.7%	39.3%	4	3	25.0%	10	60.7%	46.4%	
<b>Total Placed Into One DC</b>	<b>396</b>	<b>280</b>	<b>70.7%</b>	<b>237</b>	<b>10</b>	<b>62.4%</b>	<b>18</b>	<b>66.9%</b>	<b>7.1%</b>	<b>113</b>	<b>111</b>	<b>56.6%</b>	<b>22</b>	<b>62.1%</b>	<b>33.6%</b>	<b>79</b>	<b>24</b>	<b>26.0%</b>	<b>109</b>	<b>53.5%</b>	<b>33.6%</b>	<b>46</b>	<b>41</b>	<b>22.0%</b>	<b>116</b>	<b>51.3%</b>	<b>39.6%</b>	
Total Math	814	509	62.5%	415	16	52.9%	28	56.4%	5.4%	225	163	47.7%	36	52.1%	24.4%	150	44	23.8%	155	42.9%	24.4%	89	61	18.4%	178	40.3%	29.4%	
Total English	393	228	58.0%	170	3	44.0%	11	46.8%	3.6%	97	58	39.4%	15	43.3%	18.6%	56	20	19.3%	53	32.8%	18.6%	39	20	15.0%	67	32.1%	22.1%	
Total Reading	398	223	56.0%	187	6	48.5%	7	50.3%	3.3%	115	60	44.0%	11	46.7%	17.8%	68	21	22.4%	50	34.9%	17.8%	41	27	17.1%	64	33.2%	22.9%	

Table 6 Fall 2013 Student Cohort: Term to Term Retention for All FULL TIME Degree Seeking Students by Demographics																																
Demographics	# FA13 Cohort	By Spring 14 (Year 1)						Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)						
		# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	
<b>Base Head Count</b>	<b>1662</b>	<b>877</b>	<b>571</b>	<b>87.1%</b>	<b>90</b>	<b>92.5%</b>	<b>39.8%</b>	<b>662</b>	<b>161</b>	<b>48.9%</b>	<b>510</b>	<b>79.6%</b>	<b>39.8%</b>	<b>256</b>	<b>408</b>	<b>40.0%</b>	<b>611</b>	<b>76.7%</b>	<b>61.3%</b>	<b>185</b>	<b>117</b>	<b>18.2%</b>	<b>902</b>	<b>72.4%</b>	<b>61.3%</b>	<b>91</b>	<b>129</b>	<b>13.2%</b>	<b>954</b>	<b>70.6%</b>	<b>65.2%</b>	
<b>Race/Ethnicity</b>																																
White	1568	824	546	87.4%	87	92.9%	40.4%	633	145	49.6%	488	80.7%	40.4%	241	392	40.4%	586	77.7%	62.4%	175	116	18.6%	862	73.5%	62.4%	83	127	13.4%	914	71.7%	66.4%	
Other	94	53	25	83.0%	3	86.2%	29.8%	29	6	37.2%	22	60.6%	29.8%	15	16	33.0%	25	59.6%	43.6%	10	1	11.7%	40	54.3%	43.6%	8	2	10.6%	40	53.2%	44.7%	
<b>Gender</b>																																
Men	748	418	239	87.8%	33	92.2%	36.4%	297	48	46.1%	224	76.1%	36.4%	113	181	39.3%	257	73.7%	58.6%	70	31	13.5%	407	67.9%	58.6%	39	34	9.8%	425	66.6%	61.4%	
Women	914	459	332	86.5%	57	92.8%	42.6%	365	103	51.2%	286	82.5%	42.6%	143	227	40.5%	354	79.2%	63.6%	115	86	22.0%	495	76.1%	63.6%	52	95	16.1%	529	74.0%	68.3%	
<b>Student Status</b>																																
Traditional	1254	708	412	89.3%	47	93.1%	36.6%	535	99	50.6%	360	79.3%	36.6%	203	331	42.6%	428	76.7%	60.5%	150	85	18.7%	674	72.5%	60.5%	70	99	13.5%	709	70.0%	64.4%	
Non-Traditional	408	169	159	80.4%	43	90.9%	49.5%	127	52	43.9%	150	80.6%	49.5%	53	77	31.9%	183	76.7%	63.7%	35	32	16.4%	228	72.3%	63.7%	21	30	12.5%	245	72.5%	67.4%	
<b>Fall 13 GPA</b>																																
GPA>=2.00	114	69	4	64.0%	0	64.0%	3.5%	39	3	36.8%	1	37.7%	3.5%	22	5	23.7%	3	26.3%	7.0%	17	0	14.9%	8	21.9%	7.0%	11	5	14.0%	8	21.1%	11.4%	
GPA>=2.00	1548	808	567	88.8%	90	94.6%	42.4%	623	148	49.8%	509	82.7%	42.4%	234	403	41.1%	608	80.4%	65.3%	168	117	18.4%	894	76.2%	65.3%	80	124	13.2%	946	74.3%	69.1%	
<b>Dual Credit Status</b>																																
Dual Credit	686	384	235	90.2%	30	94.6%	38.6%	303	55	52.2%	210	82.8%	38.6%	112	187	43.6%	250	80.0%	63.7%	84	61	21.1%	376	75.9%	63.7%	34	70	15.2%	399	73.3%	68.4%	
Non Dual Credit	976	493	336	84.9%	60	91.1%	40.6%	359	96	46.6%	300	77.4%	40.6%	144	221	37.4%	361	74.4%	59.6%	101	56	16.1%	526	70.0%	59.6%	57	59	11.9%	555	68.8%	62.9%	
<b>Degree Type</b>																																
Transfer	774	458	226	88.4%	30	92.2%	33.1%	223	62	49.7%	194	74.8%	33.1%	126	186	40.3%	245	72.0%	55.7%	90	46	17.6%	385	67.3%	55.7%	49	47	12.4%	411	65.5%	59.2%	
Career	888	419	345	86.0%	60	92.8%	45.6%	339	89	48.2%	316	83.8%	45.6%	130	222	39.6%	366	80.9%	66.2%	95	71	18.7%	517	76.9%	66.2%	42	82	14.0%	543	75.1%	70.4%	

<sup>1</sup> # 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 7 Fall 2013 Student Cohort: Term to Term Retention for All PART TIME Degree Seeking Students by Demographics																															
Demographics	# FA13 Cohort	By Spring 14 (Year 1)						Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads	# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads
<b>Base Head Count</b>	<b>1616</b>	<b>681</b>	<b>205</b>	<b>54.8%</b>	<b>101</b>	<b>61.1%</b>	<b>18.9%</b>	<b>487</b>	<b>84</b>	<b>35.3%</b>	<b>222</b>	<b>49.1%</b>	<b>18.9%</b>	<b>273</b>	<b>185</b>	<b>28.3%</b>	<b>274</b>	<b>45.3%</b>	<b>28.4%</b>	<b>222</b>	<b>83</b>	<b>18.9%</b>	<b>376</b>	<b>42.1%</b>	<b>28.4%</b>	<b>133</b>	<b>119</b>	<b>16.6%</b>	<b>399</b>	<b>40.3%</b>	<b>32.1%</b>
<b>Race/Ethnicity</b>																															
White	1474	622	198	55.6%	96	62.1%	19.9%	453	83	36.4%	211	50.7%	19.9%	249	178	29.0%	261	46.7%	29.8%	207	79	19.4%	360	43.8%	29.8%	119	118	16.1%	379	41.8%	32.7%
Other	142	59	7	46.5%	5	50.0%	8.5%	34	1	24.6%	11	32.4%	8.5%	24	7	27.8%	13	31.0%	14.1%	15	4	13.4%	16	24.6%	14.1%	14	1	10.6%	20	24.6%	14.8%
<b>Gender</b>																															
Men	611	274	63	55.2%	28	59.7%	14.9%	175	24	32.6%	67	43.5%	14.9%	112	46	25.9%	82	39.3%	20.9%	79	21	16.4%	107	33.9%	20.9%	50	31	13.3%	112	31.6%	23.4%
Women	1005	407	142	54.6%	73	61.9%	21.4%	312	60	33.0%	155	52.4%	21.4%	161	139	29.9%	192	49.0%	32.9%	143	62	20.4%	269	47.2%	32.9%	83	88	17.0%	287	45.6%	37.3%
<b>Student Status</b>																															
Traditional	896	405	99	56.3%	40	60.7%	15.5%	278	39	35.4%	100	46.5%	15.5%	154	101	28.5%	125	42.4%	25.2%	123	38	18.0%	188	39.0%	25.2%	78	60	15.4%	193	36.9%	28.2%
Non-Traditional	720	276	106	53.1%	61	61.5%	23.2%	209	45	35.3%	122	52.2%	23.2%	119	84	28.2%	149	48.9%	32.4%	99	45	20.0%	188	46.1%	32.4%	55	59	15.8%	206	44.4%	36.8%
<b>Fall 13 GPA</b>																															
GPA>=2.00	406	117	8	30.8%	4	31.8%	3.0%	60	0	0.0%	12	17.7%	3.0%	43	3	11.3%	12	14.3%	3.7%	28	1	7.1%	14	10.6%	3.7%	22	3	6.2%	14	9.6%	4.2%
GPA>=2.00	1210	564	197	62.9%	97	70.9%	24.3%	427	84	42.2%	210	59.6%	24.3%	230	182	34.0%	262	55.7%	36.7%	194	82	22.8%	362	52.7%	36.7%	111	116	18.8%	385	50.6%	41.4%
<b>Dual Credit Status</b>																															
Dual Credit	477	216	80	62.1%	26	67.5%	22.2%	154	33	39.2%	73	54.5%	22.2%	79	71	31.4%	95	51.4%	34.8%	66	28	19.7%	138	48.6%	34.8%	50	39	18.7%	139	47.8%	37.3%
Non Dual Credit	1139	465	125	51.8%	75	58.4%	17.6%	333	51	33.7%	149	46.8%	17.6%	194	114	27.0%	179	42.8%	25.7%	156	55	18.5%	238	39.4%	25.7%	83	80	14.3%	260	37.1%	29.9%
<b>Degree Type</b>																															
Transfer	593	267	55	54.3%	22	58.0%	13.0%	169	18	31.5%	59	41.5%	13.0%	111	36	24.8%	73	37.1%	18.4%	83	19	17.2%	90	32.4%	18.4%	61	24	14.3%	100	31.2%	20.9%
Career	1023	414	150	55.1%	79	62.9%	22.4%	318	66	37.5%	163	53.5%	22.4%	162	149	30.4%	201	50.0%	34.2%	129	64	18.9%	286	46.8%	34.2%	72	95	16.3%	299	45.6%	38.5%

<sup>1</sup> # 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 8 Fall 2013 Student Cohort: Term to Term Retention for All Degree Seeking Students by Demographics																															
Demographics	# FA13 Cohort	By Spring 14 (Year 1)						Fall 14 (Year 2)						Spring 15 (Year 2)						Fall 15 (Year 3)						By Spring 16 (Year 3)					
		# Enroll	# Grads Enroll <sup>1</sup>	% Enroll	% Grads not Enroll	% Success	% Total Grads																								