

**Lake Land College
Summer/Fall 2015 Student Cohort
Retention Report Summary**

Introduction

The following report is divided into three sections that discuss two student groups. **Section 1** provides an overview of retention rates for the **summer/fall 2015** first time degree seeking student cohort. The 2015 student cohort is defined as all students enrolled in Lake Land College for the first time seeking a degree or certificate in **summer or fall of 2015¹**. 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 2015 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 2015 student cohort.

Section 2 focuses on **ALL degree seeking students** enrolled at some point during the fall 2015 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 2015 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 previous semester or higher than the following semester. In other words, the rate of success for one term may be higher than the rate of success for the previous or following term. One factor that may be 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 3 presents the transfer behavior for both first time and continuing students. This section reveals the percent of first time and all students by division and degree type who transfer after graduating and who transfer before graduating for students in the fall 2015 cohorts. Additional findings for future cohorts will be added over time in the hopes that patterns of transfer behaviors will be identified for first time and continuing students. Section 3 also contains a new table added to the report which focuses on retention of first time degree seeking student by program.

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 2015 semesters, or b) a first time degree seeking student enrolled in the fall 2015 semester.

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 2015, LLC had 809 first time full time degree seeking students.
- The majority of the first time full time degree seeking students were:
 - Under the age of 23 (93%)/traditional students
 - White (92%)
 - Fairly evenly split in gender (48% male and 52% female)
 - Transfer students (58%)
 - Dual credit students (47%)
- Around 92% of these students returned for the spring 2016 semester to complete their first year of college.
- The demographics of these students indicate that with a few exceptions approximately 80% or more of student demographic groups returned for the spring 2016 semester. The main exception to this figure involves students with a GPA less than 2.0 and students between 24 and 29 years old. Only 74.7% of students with less than a 2.00 GPA and 73% of students between 24 and 29 returned for the spring 2016 semester.
- By fall of 2016, 89.6% of these 809 students were still enrolled and/or graduated from LLC.
- By spring of 2017, 69.5% of these students were still enrolled and/or graduated from LLC, and 47% of them had graduated.
- By spring of 2018 (150% time), 62% 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 (63% compared to 44%).
 - Students with a 2.00 or higher GPA at the end of their fall 2015 semester are almost three times as likely to be enrolled or graduated (67%) than students with GPA's under 2.00 (21%).
 - Career track students (64%) are more likely to be enrolled or graduated than transfer students (61%)
 - Students who had taken dual credits (65%) in high school are more likely to be enrolled or graduated than non-dual students (59%).

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

- In fall 2015, LLC had 339 first time part time degree seeking students.
- The majority of the first time part time degree seeking students were:
 - Under the age of 23 (74%)/traditional students
 - White (82%)
 - Non dual credit students (74%)
- Almost 67% of these students returned for the spring 2016 semester to complete their first year of college.
- The demographics of these students indicate that with a few exceptions approximately 45% or more of student demographic groups returned for the spring 2016 semester. The main exception to this figure involves students with a GPA under 2.0 and students between the ages of 24 and 29. Only 31% of students with a GPA under 2.00 returned and 39% of students between 24 and 29 returned in spring 2016.
- By fall of 2016, 52% of these 339 students were still enrolled and/or graduated from LLC.

- By spring of 2017, the percent of students still enrolled and/or graduated from LLC dropped to 30%, and around 11% had graduated.
- By spring of 2018 (150% time), 26% of these students were still enrolled or had graduated from LLC and 14% had graduated.
- By spring of 2018, the success rate for most demographic groups ranges between 18% and 35%. However, students with a GPA less than 2.0 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 809 students, 33% were seeking AAS degrees, 21% were seeking AA degrees, 36% were seeking AS degrees, 9% were seeking certificates, and >1% was seeking AES degrees.
- 90% or more of the students in each degree category returned for spring 2016.
- At least 87% of students seeking any degrees or certificates were still enrolled and/or graduated by fall 2016.
- Over 60% of students seeking degrees or certificates were still enrolled and/or graduated by spring of 2017.
- By spring of 2018, 62% or more of students seeking degrees or certificates were still enrolled and/or graduated. Almost 52% of all full time degree seeking students had graduated by spring 2018.

Part Time Students by Academic Degree

- Of the 339 part time students, 31% were seeking AAS degrees, 27% were seeking AA degrees, 21% were seeking AS degrees, and 19% were seeking certificates.
- At least 49% or more of part time students seeking a degree returned for spring 2016 for all degree types except certificates and ALS degrees. Only 32% of certificate seeking students returned in spring 2016.
- At least 52% of students seeking degrees or certificates were still enrolled and/or graduated by fall 2016.
- By spring of 2017, over one fourth of students seeking AAS, AA, and AS degrees or certificates were still enrolled and/or graduated.
- By spring 2018, 33% of certificate students and 28% of AAS students were successful while 20% of AA and 23% of AS students were successful.

All First Time Degree Seeking Students

- In the fall of 2016, Lake Land College had 1,148 first time degree seeking students.
- Over 79% of all first time degree seeking students in fall 2015 enrolled in spring 2016.
- By spring 2017, the percent of students still enrolled and/or graduated was 57% with almost 36% having graduated.
- In spring 2018, AA students had the lowest success rate (35%), while AAS students maintained a high success rate between fall 2015 and spring 2018 at 44%. The success rate for AS students was 45% and 41% for certificate students.

Table 4A and 4B Retention by Division

Full Time Students by Division

- The following provides a breakdown by division for the 809 full time students:
 - 17% in Agriculture
 - 9% in Allied Health

- 18% in Business
- 13% in Humanities
- 18% in Math and Science
- 15% in Social Science and Education
- 9% in Technology
- 1% were undecided.
- Over a three year period, the Agriculture, Allied Health, Humanities and Business divisions seem to have the highest rate of successful students. By spring 2018, 79% of Agriculture students were still enrolled and/or graduated (76% had received a degree), 73% of Allied Health students were still enrolled and/or graduated (55% had received a degree), 61% of Humanities students were still enrolled and/or graduated (48% had received a degree), and 60% of Business students were still enrolled and/or graduated (52% had graduated).
- The remaining divisions and undecided students have three year success rates ranging from around 52% to 57%.

Part Time Students by Division

- The following provides a breakdown by division for the 462 part time students:
 - 3.5% in Agriculture
 - 23% in Allied Health
 - 16.5% in Business
 - 15% in Humanities
 - 11.5% in Math and Science
 - 21% in Social Science and Education
 - 9% in Technology
 - 1% were undecided.
- Over a three year period, the success rate for part time students by division ranges from 15% for Technology to 45% for Allied Health.

Table 5: Retention and Developmental Assessment

- In the fall of 2015, Lake Land College had 1,148 first time degree seeking students. Results from ACT and/or College Placement tests scores indicate the following breakdown for remedial course work:
 - 23% placed at the college level in all three remedial areas
 - 20% placed into all three remedial areas
 - 18% placed into two remedial areas
 - 33% placed into one remedial area
 - 67% placed into math
 - 30% placed into English
 - 31% placed into reading
- At the end of three years of coursework (spring 2018), 51.5% 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 (65.3%), and students who placed into math, reading and English had a low success rate (38%). The success rate for students assessing into two remedial areas was 48.1% and 53.2% for students assessing into one remedial area. Around 54% of the students who assessed into math only, 30% who assessed into English only (only 10 students assessed into English only), and 57% who assessed into reading only (only 21 students assessed into reading only) were successful at the end of three years.

Figure 1: First Time Degree Seeking Student Success Rates for Fall Cohorts at 150% Time

- Figure 1 displays the three year success rates (i.e., students who are still enrolled and/or graduated) for first time full and part time degree seeking students over time. It includes student cohorts beginning with the fall 2008 cohort and ending with the fall 2015 cohort.
- The three year success rate for first time full time students ranges between 50 and 62 percent for the fall 2008 through fall 2015 cohorts. While success rates declined slightly between fall 2008 (56.6%) and fall 2010 (51.3%), a steady increase can be seen between the fall 2010 (52.9%) and fall 2015 (62.2%) first time full time cohorts.
- Success rates for the fall 2008 through 2015 part time cohorts remains fairly consistent over time. Their success rates range between 20.4% and 26%.
- When looking at both full and part time students together, the success rate ranges from 41.8% to 51.5%. The fall 2015 combined cohort holds the highest success rate at 51.5% and a decrease in success rates can be seen for both the fall 2013 and 2014 cohorts.

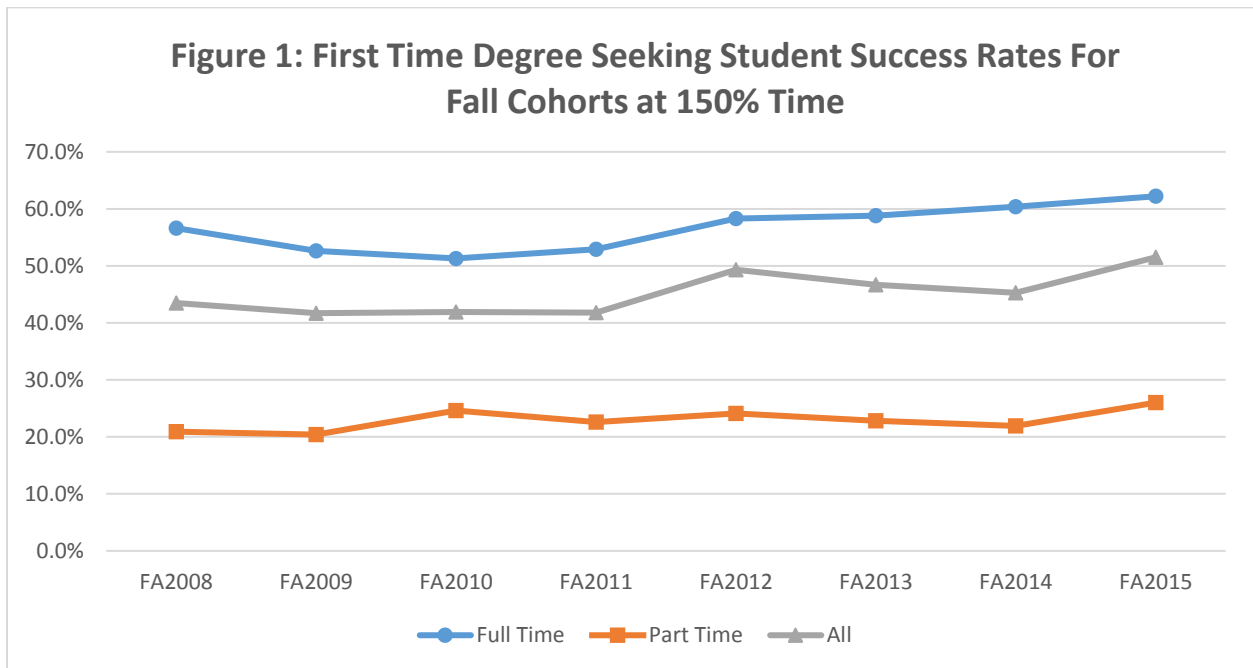
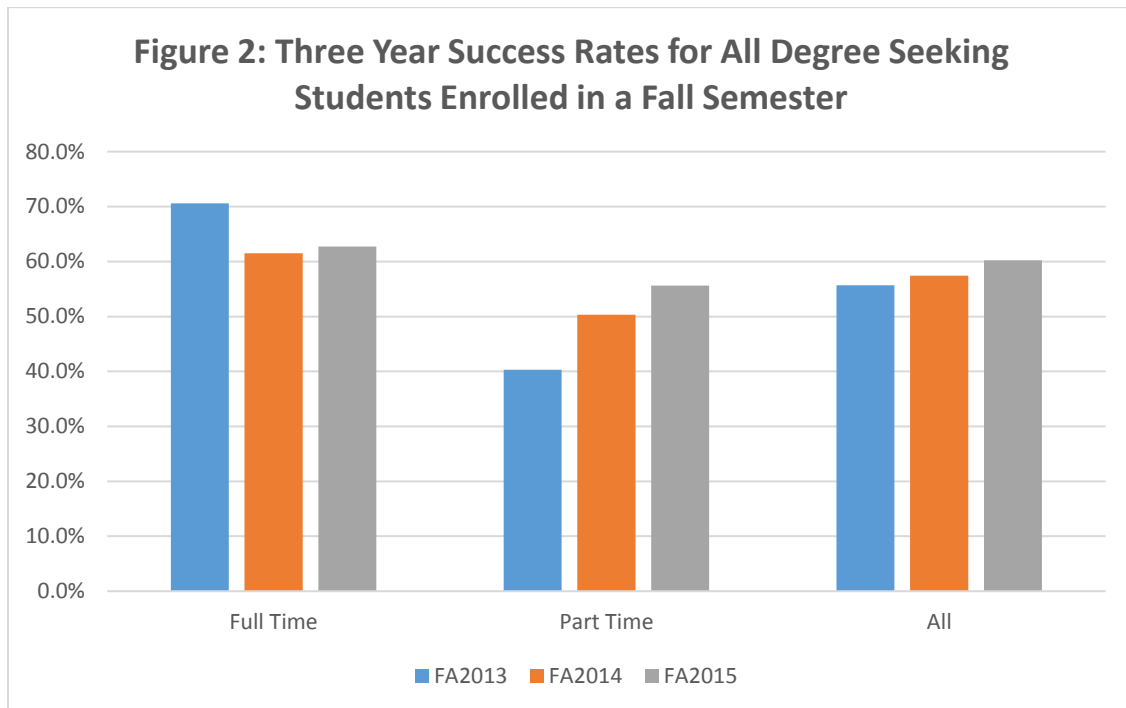


Figure 2: Three Year Success Rates for All Degree Seeking Students Enrolled in a Fall Semester

- Success rates for all full time degree seeking students seem to be slightly higher than first time full time degree seekers.
- Success rates for all part time degree seekers is much higher than first time part time degree seekers. For all part time degree seekers the three year success rate ranges between 40 to 55% compared to just 20 to 26% for first time part time degree seekers.
- The overall success rate for all degree seekers is also higher than the success rate for all first time degree seeking students.
- Continuing to follow these numbers is necessary to determine if these findings remain consistent over time. However, when comparing success rates for first time and all degree seeking students, it is essential to understand factors that differentiate the two groups. For example, the all degree seeking student group includes students who are in their last term, taking the last class(es) for their degree, returning to Lake Land after a break, and continuing students converting from a non-degree to degree seeker to name a few.



Section 2: ALL Degree Seeking Students

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

In fall 2015, Lake Land College had 3,559 degree seeking students enrolled. This group of students excludes DOC and dual credit students but does include first time degree seeking students. Of these 3,559 students 2,322 (65%) were full time (taking 12 or more credit hours in fall 2015) and 1,237 (35%) were part time (taking fewer than 12 credit hours in fall 2015).

Full Time Degree Seeking Students

- By the end of spring 2018 term, 62.7% of full time degree seeking students in fall 2015 were either still enrolled at Lake Land and/or graduated from Lake Land with a degree or certificate.
- By spring 2018 57.1% of full time degree seeking students enrolled in fall 2015 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 2015. Their success rate is only 16.9%. The next demographic group with the lowest success rate are minority students whose success rate by spring 2018 is only 40.2%. The remaining demographic groups all have success rates of 56% or higher.

Part Time Degree Seeking Students

- By the end of the spring 2018 term only 55.6% of part time degree seeking students in fall 2015 were either still enrolled and/or graduated from Lake Land and only 47.7% 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 2015 (17.3% success rate) and minority students (41% success rate). The remaining demographic groups have success rates ranging between 44% and 63%.

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 60.2%. The success rate *for first time* part and full time degree seekers as a whole is around 51.5%.
- 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 2015 (17.1% success) and minority students (40% success). Success rates for all remaining demographic groups range between 53% and 65%.

Section 3: Transfer Behaviors for First Time and All Degree Seeking Students

Tables 7 and 8 Transfer Behavior of First Time Degree Seekers

In fall 2015, 1,148 students were first time degree seekers. Using data from the National Student Clearinghouse, Lake Land tracked the transfer behavior of the students between the spring of 2016 and summer of 2018.

- Around 35% (400) of first time degree seeking students transferred to another 2 or 4 year college between the spring of 2016 and summer of 2018.
- 16.2% (186) of these first time students transferred to another institution before graduating from Lake Land College. 7.9% transferred to a 2 year college before graduating and 8.2% transferred to a four year college before graduating.
- 18.6% (214) transferred to another institution after graduating from Lake Land College. The vast majority of these students (16.6%/191 students) transferred to a four year college/university.
- Math and Science majors have the highest transfer rate with 52.2% of the first time students transferring to another institution. Around 39% of agriculture majors transfer followed by 39% of social science and education majors, 35% of humanities majors, 30% of business majors, and 27% of allied health majors.

Tables 9 and 10 Transfer Behavior of All Degree seekers

In fall 2015, 3,559 degree seeking students were enrolled at some point during the semester. Using the National Student Clearinghouse data, Lake Land identified the following transfer activity for these students.

- Around 32% (1,127) of degree seeking students transferred to another 2 or 4 year college between the spring of 2016 and summer of 2018.
- 12% (429) of these first time students transferred to another institution before graduating from Lake Land College. 5.1% transferred to a 2 year college before graduating and 7% transferred to a four year college before graduating.
- 20% (698) transferred to another institution after graduating from Lake Land College. The vast majority of these students (17.2%/613 students) transferred to a four year college/university.
- Math and Science majors have the highest transfer rate with 56% of the students transferring to another institution. Around 44% of agriculture majors, 40% of general studies majors (i.e., undecided or other majors), 37% of humanities majors, 38% of social science and education majors, 25% business majors, and 20% of allied health majors transfer to another college/university.

Table 11 Retention by Program for All First Time Students

Table 11 provides a summary of 150% time retention for all first time students in fall 2015 by program. This table provided retention rates, success rates, and graduation rates for all first time students in fall 2015 by program for the spring 2016, fall 2016, and spring 2018 terms. When examining this table one must remember that this does not account for major changes between the first term (i.e., fall 2015) and the following terms. Students may have changed majors anytime during the reporting terms and those changes are not reflected in this table. This table only presents the success rates for the students beginning with those majors. For example, 24 first time students enrolled in AAS.AGBUS in fall 2015. Of those 24 students 70.8% were successful (i.e., graduation and/or still enrolled) in spring 2018.

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 (26%) and for all part time degree seekers (56%). Identifying ways to address the needs of part time students could help to increase the overall success rates of Lake Land's students. In addition, conducting additional analyses to identify enrollment patterns of part time students, could provide information relevant to assisting part time students increase their success. Second, students who struggle with success the most across the board (full and part time as well as first time and continuing students), have GPAs 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 2015 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Demographics

Demographics	# FA15 Cohort	By Spring 16 (Year 1)			Fall 16 (Year 2)					Spring 17 (Year 2)					Fall 17 (Year 3)					By Spring 18 (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	809	746	92.2%	650	67	88.6%	8	89.6%	9.3%	183	322	62.4%	57	69.5%	46.8%	128	67	24.1%	312	62.7%	46.8%	69	81	18.5%	353	62.2%	53.6%
Age																											
< 18	5	4	80.0%	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%	0	0	0.0%	2	40.0%	40.0%
18-23	744	692	93.0%	608	57	89.4%	7	90.3%	8.6%	167	302	63.0%	49	69.6%	47.2%	117	61	23.9%	290	62.9%	47.2%	67	72	18.7%	329	62.9%	53.9%
24-29	30	22	73.3%	18	3	70.0%	1	73.3%	13.3%	7	9	53.3%	2	60.0%	36.7%	5	4	30.0%	7	53.3%	36.7%	1	4	16.7%	8	43.3%	40.0%
30-39	22	20	90.9%	13	7	90.9%	0	90.9%	31.8%	6	4	45.5%	6	72.7%	45.5%	4	1	22.7%	9	63.6%	45.5%	1	2	13.6%	10	59.1%	54.5%
40-59	8	8	100.0%	8	0	100.0%	0	100.0%	0.0%	2	5	87.5%	0	87.5%	62.5%	2	1	37.5%	4	87.5%	62.5%	0	3	37.5%	4	87.5%	87.5%
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	743	688	92.6%	596	65	89.0%	8	90.0%	9.8%	165	306	63.4%	55	70.8%	48.6%	118	65	24.6%	296	64.5%	48.6%	62	76	18.6%	336	63.8%	55.5%
Other	66	58	87.9%	54	2	84.8%	0	84.8%	3.0%	18	16	51.5%	2	54.5%	27.3%	10	2	18.2%	16	42.4%	27.3%	7	5	18.2%	17	43.9%	33.3%
Gender																											
Men	387	355	91.7%	319	22	88.1%	3	88.9%	6.5%	87	145	59.9%	21	65.4%	42.9%	55	23	20.2%	143	57.1%	42.9%	29	33	16.0%	158	56.8%	49.4%
Women	422	391	92.7%	331	45	89.1%	5	90.3%	11.8%	96	177	64.7%	36	73.2%	50.5%	73	44	27.7%	169	67.8%	50.5%	40	48	20.9%	195	67.1%	57.6%
Student Status																											
Traditional	749	696	92.9%	611	57	89.2%	7	90.1%	8.5%	168	304	63.0%	49	69.6%	47.1%	117	61	23.8%	292	62.8%	47.1%	67	72	18.6%	331	62.8%	53.8%
Non-Traditional	60	50	83.3%	39	10	81.7%	1	83.3%	18.3%	15	18	55.0%	8	68.3%	43.3%	11	1	20.0%	20	53.3%	35.0%	2	9	18.3%	22	55.0%	51.7%
First Fall Sem GPA																											
GPA < 2.00	87	65	74.7%	55	3	66.7%	2	69.0%	5.7%	13	5	20.7%	4	25.3%	10.3%	10	2	13.8%	7	21.8%	10.3%	9	1	11.5%	8	20.7%	10.3%
GPA ≥ 2.00	722	681	94.3%	595	64	91.3%	6	92.1%	9.7%	170	317	67.5%	53	74.8%	51.2%	118	65	25.3%	305	67.6%	51.2%	60	80	19.4%	345	67.2%	58.9%
Dual Credit Status																											
Dual Credit	382	360	94.2%	314	33	90.8%	6	92.4%	10.2%	90	157	64.7%	28	72.0%	48.4%	68	36	27.2%	149	66.2%	48.4%	36	42	20.4%	172	65.4%	56.0%
Non Dual Credit	427	386	90.4%	336	34	86.7%	2	87.1%	8.4%	93	165	60.4%	29	67.2%	45.4%	60	31	21.3%	163	59.5%	45.4%	33	39	16.9%	181	59.3%	51.5%
Degree Type																											
Transfer	469	436	93.0%	392	30	90.0%	5	91.0%	7.5%	103	193	63.1%	25	68.4%	46.5%	71	35	22.6%	183	61.6%	46.5%	34	42	16.2%	208	60.6%	53.3%
Career	340	310	91.2%	358	37	116.2%	3	117.1%	11.8%	80	129	61.5%	32	70.9%	47.4%	57	32	26.2%	129	64.1%	47.4%	35	39	21.8%	145	64.4%	54.1%

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 the first Fall. The number enrolled in Spring 10 was calculated by subtracting number of enrolled grads in category from total number enrolled for that category.
 If demographic categories within a group do not equal the total, it is due to missing data. For example, adding transfer and career does not equal the total due to missing data.

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 the first Fall. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of the first fall 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. DOC and Dual Credit students are excluded from the analysis.

Table 1 Fall 2015 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Demographics

Demographics	# FA15 Cohort	By Spring 16 (Year 1)			Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (Year 3)					
		# 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	339	227	67.0%	157	9	49.0%	12	62.5%	6.2%	65	21	26.4%	17	30.4%	11.2%	57	7	18.9%	31	28.0%	11.2%	41	11	15.3%	36	26.0%	13.9%	
Age																												
< 18	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%	
18-23	251	116	46.2%	115	6	48.2%	7	51.0%	5.2%	46	16	24.7%	10	28.7%	10.4%	42	4	18.3%	22	27.1%	10.4%	33	7	15.9%	24	25.5%	12.4%	
24-29	43	17	39.5%	15	1	37.2%	4	46.5%	11.6%	8	1	20.9%	5	32.6%	14.0%	4	0	9.3%	6	23.3%	14.0%	5	1	14.0%	6	27.9%	16.3%	
30-39	25	17	68.0%	14	2	64.0%	1	68.0%	12.0%	8	1	36.0%	2	44.0%	12.0%	9	1	40.0%	2	48.0%	12.0%	3	3	24.0%	2	32.0%	20.0%	
40-59	18	14	77.8%	13	0	72.2%	0	72.2%	0.0%	3	3	33.3%	0	33.3%	16.7%	2	2	22.2%	1	27.8%	16.7%	0	0	0.0%	4	22.2%	22.2%	
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	277	132	47.7%	125	9	48.4%	11	52.3%	7.2%	59	18	27.8%	16	33.6%	12.3%	51	7	20.9%	27	30.7%	12.3%	35	10	16.2%	32	27.8%	15.2%	
Other	62	32	51.6%	32	0	51.6%	1	53.2%	1.6%	6	3	14.5%	1	16.1%	6.5%	6	0	9.7%	4	16.1%	6.5%	6	1	11.3%	4	17.7%	8.1%	
Gender																												
Men	159	85	53.5%	85	1	54.1%	0	54.1%	0.6%	27	10	23.3%	0	23.3%	6.3%	20	2	13.8%	8	18.9%	6.3%	19	1	12.6%	10	18.9%	6.9%	
Women	180	79	43.9%	72	8	44.4%	12	51.1%	11.1%	38	11	27.2%	17	36.7%	15.6%	37	5	23.3%	23	36.1%	15.6%	22	10	17.8%	26	32.2%	20.0%	
Student Status																												
Traditional	252	116	46.0%	115	6	48.0%	7	50.8%	5.2%	46	16	24.6%	10	28.6%	10.3%	42	4	18.3%	22	27.0%	10.3%	33	7	15.9%	24	25.4%	12.3%	
Non-Traditional	87	48	55.2%	42	3	51.7%	5	57.5%	9.2%	19	5	27.6%	7	35.6%	13.8%	15	3	20.7%	9	31.0%	13.8%	8	4	13.8%	12	27.6%	18.4%	
First Fall Sem GPA																												
GPA<2.00	149	46	30.9%	52	2	36.2%	0	36.2%	1.3%	17	2	12.8%	1	13.4%	2.0%	10	1	7.4%	2	8.7%	2.0%	13	2	10.1%	2	11.4%	2.7%	
GPA>=2.00	190	118	62.1%	105	7	58.9%	12	65.3%	10.0%	48	19	35.3%	16	43.7%	18.4%	47	6	27.9%	29	43.2%	18.4%	28	9	19.5%	34	37.4%	22.6%	
Dual Credit Status																												
Dual Credit	88	49	55.7%	43	5	54.5%	2	56.8%	8.0%	22	6	31.8%	5	37.5%	12.5%	22	1	26.1%	10	37.5%	12.5%	18	4	25.0%	9	35.2%	14.8%	
Non Dual Credit	251	115	45.8%	114	4	47.0%	10	51.0%	5.6%	43	15	23.1%	12	27.9%	10.8%	35	6	16.3%	21	24.7%	10.8%	23	7	12.0%	27	22.7%	13.5%	
Degree Type																												
Transfer	166	86	51.8%	90	2	55.4%	0	55.4%	1.2%	42	5	28.3%	1	28.9%	3.6%	37	1	22.9%	5	25.9%	3.6%	25	6	18.7%	5	21.7%	6.6%	
Career	173	78	45.1%	67	7	42.8%	12	49.7%	11.0%	23	16	22.5%	16	31.8%	18.5%	20	6	15.0%	26	30.1%	18.5%	16	5	12.1%	31	30.1%	20.8%	

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 the first Fall. The number enrolled in Spring 10 was calculated by subtracting number of enrolled grads in category from total number enrolled for that category.

If demographic categories within a group do not equal the total, it is due to missing data. For example, adding transfer and career does not equal the total due to missing data.

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 AAAS, ALS, CERT. Full time students have >=12 registered credit hours at the end of the first Fall. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of the first fall 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. DOC and Dual Credit students are excluded from the analysis.

Table 3A: Fall 2015 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Degree Type																											
Degrees	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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
Associate In Arts	167	153	91.6%	139	9	88.6%	2	89.8%	6.6%	38	62	59.9%	10	65.9%	43.1%	30	14	26.3%	58	61.1%	43.1%	14	17	18.6%	69	59.9%	51.5%
Associate In Applied Science	265	242	91.3%	219	11	86.8%	2	87.5%	4.9%	72	117	71.3%	6	73.6%	46.4%	51	28	29.8%	95	65.7%	46.4%	29	35	24.2%	110	65.7%	54.7%
Associate In Engineering Science	6	6	100.0%	6	0	100.0%	0	100.0%	0.0%	2	4	100.0%	0	100.0%	66.7%	2	1	50.0%	3	100.0%	66.7%	1	1	33.3%	4	100.0%	83.3%
Associate In Liberal Studies	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	100.0%	0	100.0%	100.0%
Associate In Science	296	277	93.6%	247	21	90.5%	3	91.6%	8.1%	63	127	64.2%	15	69.3%	48.0%	39	20	19.9%	122	61.1%	48.0%	19	24	14.5%	135	60.1%	53.7%
Certificates	74	67	90.5%	38	26	86.5%	1	87.8%	36.5%	7	12	25.7%	26	60.8%	51.4%	6	4	13.5%	34	59.5%	51.4%	6	4	13.5%	35	60.8%	52.7%
Total	809	746	92.2%	650	67	88.6%	8	89.6%	9.3%	183	322	62.4%	57	69.5%	46.8%	128	67	24.1%	312	62.7%	46.8%	69	81	18.5%	353	62.2%	53.6%

Table 3B: Fall 2015 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Degree Type																											
Degrees	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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
Associate In Arts	93	46	49.5%	49	2	54.8%	0	54.8%	2.2%	22	2	25.8%	1	26.9%	3.2%	21	1	23.7%	2	25.8%	3.2%	14	3	18.3%	2	20.4%	5.4%
Associate In Applied Science	107	56	52.3%	50	2	48.6%	2	50.5%	3.7%	16	12	26.2%	3	29.0%	14.0%	16	5	19.6%	10	29.0%	14.0%	12	2	13.1%	16	28.0%	16.8%
Associate In Engineering Science	0	0	50.0%	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 Liberal Studies	1	1	0.0%	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 Science	73	40	54.8%	41	0	56.2%	0	56.2%	0.0%	20	3	31.5%	0	31.5%	4.1%	16	0	21.9%	3	26.0%	4.1%	11	3	19.2%	3	23.3%	8.2%
Certificates	65	21	32.3%	16	5	32.3%	10	47.7%	23.1%	6	4	15.4%	13	35.4%	26.2%	4	1	7.7%	16	32.3%	26.2%	4	3	10.8%	15	33.8%	27.7%
Total	339	164	48.4%	157	9	49.0%	12	52.5%	6.2%	65	21	26.4%	17	30.4%	11.2%	57	7	18.9%	31	28.0%	11.2%	41	11	15.3%	36	26.0%	13.9%

Table 3C: Fall 2015 Student Cohort: Term to Term Retention for All First Time Degree Seeking Students by Degree Type																											
Degrees	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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
Associate In Arts	260	199	76.5%	188	11	76.5%	2	77.3%	5.0%	60	64	47.7%	11	51.9%	28.8%	51	15	25.4%	60	48.5%	28.8%	28	20	18.5%	71	45.8%	35.0%
Associate In Applied Science	372	298	80.1%	269	13	75.8%	4	76.9%	4.6%	88	129	58.3%	9	60.8%	37.1%	67	33	26.9%	105	55.1%	37.1%	41	37	21.0%	126	54.8%	43.8%
Associate In Engineering Science	6	6	100.0%	6	0	0.0%	0	100.0%	0.0%	2	4	100.0%	0	100.0%	66.7%	2	1	50.0%	3	100.0%	66.7%	1	1	33.3%	4	100.0%	83.3%
Associate In Liberal Studies	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	2	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Associate In Science	369	317	85.9%	288	21	83.7%	3	84.6%	6.5%	83	130	57.7%	15	61.8%	39.3%	55	20	20.3%	125	54.2%	39.3%	30	27	15.4%	138	52.8%	44.7%
Certificates	139	88	63.3%	54	31	61.2%	11	69.1%	30.2%	13	16	20.9%	39	48.9%	39.6%	10	5	10.8%	50	46.8%	39.6%	10	7	12.2%	50	48.2%	41.0%
Total	1,148	910	79.3%	807	76	76.9%	20	78.7%	8.4%	248	343	51.5%	74	57.9%	36.3%	185	74	22.6%	343	52.4%	36.3%	110	92	17.6%	389	51.5%	41.9%

Table 4: Fall 2015 Student Cohort: Term to Term Retention for First Time Full Time Degree Seeking Students by Division																											
Division	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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	140	136	97.1%	127	5	94.3%	0	94.3%	3.6%	16	100	82.9%	5	86.4%	75.0%	4	8	8.6%	97	77.9%	75.0%	3	5	5.7%	102	78.6%	76.4%
Allied Health	78	71	91.0%	58	10	87.2%	2	89.7%	15.4%	30	27	73.1%	5	79.5%	41.0%	25	12	47.4%	20	73.1%	41.0%	14	20	43.6%	23	73.1%	55.1%
Business	143	132	92.3%	104	19	86.0%	3	88.1%	15.4%	28	45	51.0%	19	64.3%	44.8%	23	13	25.2%	51	60.8%	44.8%	11	14	17.5%	61	60.1%	52.4%
Humanities and Communication	105	96	91.4%	87	5	87.6%	2	89.5%	6.7%	28	34	59.0%	6	64.8%	38.1%	23	10	31.4%	30	60.0%	38.1%	14	12	24.8%	38	61.0%	47.6%
Math and Science	143	133	93.0%	116	11	88.8%	1	89.5%	8.4%	34	50	58.7%	6	62.9%	39.2%	20	8	19.6%	48	53.1%	39.2%	10	12	15.4%	53	52.4%	45.5%
Social Science and Education	125	109	87.2%	102	7	87.2%	0	87.2%	5.6%	25	48	58.4%	6	63.2%	43.2%	19	11	24.0%	43	58.4%	43.2%	8	10	14.4%	51	55.2%	48.8%
Technology	74	68	91.9%	55	10	87.8%	0	87.8%	13.5%	21	18	52.7%	10	66.2%	37.8%	14	5	25.7%	23	56.8%	37.8%	9	8	23.0%	25	56.8%	44.6%
General Studies/Other/ALS	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Total	809	746	92.2%	650	67	88.6%	8	89.6%	9.3%	183	322	62.4%	57	69.6%	46.8%	128	67	24.1%	312	62.7%	46.8%	69	81	18.5%	353	62.2%	53.6%

Table 4: Fall 2015 Student Cohort: Term to Term Retention for First Time Part Time Degree Seeking Students by Division																											
Division	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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	12	7	58.3%	7	0	58.3%	0	58.3%	0.0%	4	1	41.7%	0	41.7%	8.3%	1	0	8.3%	1	16.7%	8.3%	1	1	16.7%	1	25.0%	16.7%
Allied Health	78	35	44.9%	29	4	42.3%	12	57.7%	20.5%	10	9	24.4%	15	43.6%	30.8%	11	3	17.9%	21	44.9%	30.8%	8	5	16.7%	22	44.9%	34.6%
Business	56	36	64.3%	35	1	64.3%	0	64.3%	1.8%	14	1	26.8%	1	28.6%	3.6%	13	1	25.0%	1	26.8%	3.6%	7	2	16.1%	3	21.4%	8.9%
Humanities and Communication	51	23	45.1%	25	1	51.0%	0	51.0%	2.0%	10	0	19.6%	1	21.6%	2.0%	8	0	15.7%	1	17.6%	2.0%	8	1	17.6%	1	19.6%	3.9%
Math and Science	39	20	51.3%	20	0	51.3%	0	51.3%	0.0%	10	2	30.8%	0	30.8%	5.1%	8	0	20.5%	2	25.6%	5.1%	6	0	15.4%	2	20.5%	5.1%
Social Science and Education	70	33	47.1%	32	2	48.6%	0	48.6%	2.9%	14	7	30.0%	0	30.0%	10.0%	14	3	24.3%	4	30.0%	10.0%	7	2	12.9%	6	21.4%	11.4%
Technology	32	9	28.1%	8	1	28.1%	0	28.1%	3.1%	2	1	9.4%	0	9.4%	3.1%	2	0	6.3%	1	9.4%	3.1%	4	0	12.5%	1	15.6%	3.1%
General Studies/Other	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Total	339	164	48.4%	157	9	49.0%	12	62.5%	6.2%	65	21	25.4%	17	30.4%	11.2%	67	7	18.9%	31	28.0%	11.2%	41	11	16.3%	36	26.0%	13.9%

Table 5 Fall 2015 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)	# FA15 Cohort	By Spring 16 (Year 1)			Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (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	1,148	887	77.3%	807	76	76.9%	20	78.7%	8.4%	248	343	51.5%	74	57.9%	36.3%	185	74	22.6%	343	52.4%	36.3%	110	92	17.6%	389	51.5%	41.9%	
No Tests Taken	68	41	60.3%	29	10	57.4%	7	67.6%	25.0%	5	11	23.5%	15	45.6%	38.2%	6	4	14.7%	22	47.1%	38.2%	3	4	10.3%	23	44.1%	39.7%	
Placed at College Level	265	238	89.8%	213	20	87.9%	3	89.1%	8.7%	49	119	63.4%	20	70.9%	52.5%	37	16	20.0%	123	66.4%	52.5%	16	23	14.7%	134	65.3%	59.2%	
Placed into Three DCs	229	154	67.2%	142	9	65.9%	4	67.7%	5.7%	51	39	39.3%	10	43.7%	21.4%	38	9	20.5%	40	38.0%	21.4%	28	11	17.0%	48	38.0%	25.8%	
Placed into Math & English	100	79	79.0%	64	12	76.0%	1	77.0%	13.0%	21	29	50.0%	9	59.0%	38.0%	13	9	22.0%	29	51.0%	38.0%	9	11	20.0%	31	51.0%	42.0%	
Placed into Math & Reading	97	69	71.1%	58	6	66.0%	1	67.0%	7.2%	25	22	48.5%	5	53.6%	27.8%	16	7	23.7%	20	44.3%	27.8%	10	7	17.5%	25	43.3%	33.0%	
Placed into English & Reading	9	7	77.8%	6	1	77.8%	0	77.8%	11.1%	3	3	66.7%	1	77.8%	44.4%	2	1	33.3%	3	66.7%	44.4%	1	2	33.3%	3	66.7%	55.6%	
Total Placed Into Two DCs	206	155	75.2%	128	19	71.4%	2	72.3%	10.2%	49	54	50.0%	15	57.3%	33.5%	31	17	23.3%	52	48.5%	33.5%	20	20	19.4%	59	48.1%	38.3%	
Math Only	349	300	86.0%	274	16	83.1%	2	83.7%	5.2%	90	110	57.3%	12	60.7%	35.0%	70	23	26.6%	99	55.0%	35.0%	40	32	20.6%	115	53.6%	42.1%	
English Only	10	6	60.0%	6	0	60.0%	0	60.0%	0.0%	3	2	50.0%	0	50.0%	20.0%	2	1	30.0%	1	40.0%	20.0%	1	0	10.0%	2	30.0%	20.0%	
Reading Only	21	17	81.0%	15	2	81.0%	2	90.5%	19.0%	1	8	42.9%	2	52.4%	47.6%	1	4	23.8%	6	52.4%	47.6%	2	2	19.0%	8	57.1%	47.6%	
Total Placed Into One DC	380	323	85.0%	295	18	82.4%	4	83.4%	5.8%	94	120	56.3%	14	60.0%	35.3%	73	28	26.6%	106	54.5%	35.3%	43	34	20.3%	125	53.2%	41.8%	
Total Math	775	602	77.7%	538	43	75.0%	8	76.0%	6.6%	187	200	49.9%	36	54.6%	30.5%	137	48	23.9%	188	48.1%	30.5%	87	61	19.1%	219	47.4%	36.1%	
Total English	348	246	70.7%	218	22	69.0%	5	70.4%	7.8%	78	73	43.4%	20	49.1%	26.7%	55	20	21.6%	73	42.5%	26.7%	39	24	18.1%	84	42.2%	31.0%	
Total Reading	356	247	69.4%	221	18	67.1%	7	69.1%	7.0%	80	72	42.7%	18	47.8%	25.3%	57	21	21.9%	69	41.3%	25.3%	41	22	17.7%	84	41.3%	29.8%	

Table 6 Fall 2015 Student Cohort: Term to Term Retention for All FULL TIME Degree Seeking Students by Demographics																																	
Demographics	# FA15 Cohort	By Spring 16 (Year 1)						Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (Year 3)							
		# 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	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads		
Base Head Count	2,322	1268	666	82.9%	78	86.2%	31.6%	897	211	47.7%	523	70.2%	31.6%	330	568	38.7%	647	66.6%	52.3%	266	173	18.5%	1,042	63.4%	52.3%	130	207	14.5%	1119	62.7%	57.1%		
Race/Ethnicity																																	
White	2 108	1135	624	83.4%	76	87.0%	33.2%	822	199	48.4%	501	72.2%	33.2%	295	536	39.4%	618	68.7%	54.7%	231	164	18.7%	990	65.7%	54.7%	113	193	14.5%	1064	65.0%	59.6%		
Other	214	133	32	77.1%	2	78.0%	15.9%	75	12	40.7%	22	50.9%	15.9%	35	32	31.3%	29	44.9%	28.5%	25	9	15.9%	52	40.2%	28.5%	17	14	14.5%	55	40.2%	32.2%		
Gender																																	
Men	1,036	599	261	83.0%	26	85.5%	27.7%	398	70	45.2%	217	66.1%	27.7%	151	223	36.1%	261	61.3%	46.7%	106	54	15.4%	430	56.9%	46.7%	61	68	12.5%	459	56.8%	50.9%		
Women	1,286	669	395	82.7%	52	86.8%	34.8%	499	141	49.8%	306	73.6%	34.8%	179	345	40.7%	386	70.8%	56.8%	150	119	20.9%	612	68.5%	56.8%	69	139	16.2%	660	67.5%	62.1%		
Student Status																																	
Traditional	1,798	1049	460	83.9%	52	86.8%	28.5%	743	139	49.1%	373	69.8%	28.5%	275	457	40.7%	459	66.2%	50.9%	210	133	19.1%	783	62.6%	50.9%	106	162	14.9%	849	62.1%	56.2%		
Non-Traditional	524	219	196	79.2%	26	84.2%	42.4%	154	72	43.1%	150	71.8%	42.4%	55	111	31.7%	188	67.6%	57.1%	46	40	16.4%	259	65.8%	57.1%	24	45	13.2%	270	64.7%	60.1%		
Fall 13 GPA																																	
GPA<=2.00	313	153	12	52.7%	3	53.7%	4.8%	71	2	23.3%	13	27.5%	4.8%	35	12	15.0%	15	19.8%	8.6%	27	4	9.9%	23	17.3%	8.6%	21	7	8.9%	25	16.9%	10.2%		
GPA>=2.00	2,009	1,115	644	87.6%	75	91.3%	35.8%	826	209	51.5%	510	76.9%	35.8%	295	556	42.4%	632	73.8%	59.1%	229	169	19.8%	1,019	70.5%	59.1%	109	200	15.4%	1,094	69.8%	64.4%		
Dual Credit Status																																	
Dual Credit	962	542	287	86.2%	28	89.1%	32.7%	397	98	51.5%	217	74.0%	32.7%	153	256	42.5%	270	70.6%	54.7%	129	83	22.0%	443	68.1%	54.7%	61	106	17.4%	478	67.0%	60.7%		
Non Dual Credit	1,360	726	369	80.5%	50	84.2%	30.8%	500	113	45.1%	306	67.6%	30.8%	177	312	36.0%	377	63.7%	50.7%	127	90	16.0%	599	60.0%	50.7%	69	101	12.5%	641	59.6%	54.6%		
Degree Type																																	
Transfer	1,140	672	247	80.6%	43	84.4%	25.4%	448	72	45.6%	218	64.7%	25.4%	162	254	36.5%	270	60.2%	46.0%	133	72	18.0%	452	57.6%	46.0%	63	81	12.6%	496	56.1%	50.6%		
Career	1,182	596	409	85.0%	35	88.0%	37.6%	449	139	49.7%	305	75.5%	37.6%	168	314	40.8%	377	72.7%	58.5%	123	101	19.0%	590	68.9%	58.5%	67	126	16.3%	623	69.0%	63.4%		

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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. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of Fall 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 2015 Student Cohort: Term to Term Retention for All PART TIME Degree Seeking Students by Demographics																																
Demographics	# FA16 Cohort	By Spring 16 (Year 1)						Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (Year 3)						
		# 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	# Enroll	# Grads Enroll ¹	% Enroll	# Grads not Enroll	% Success	% Total Grads	
Base Head Count	1,237	464	220	54.6%	162	67.6%	30.9%	367	84	36.7%	298	69.7%	30.9%	182	176	28.9%	340	56.4%	41.7%	171	83	20.5%	433	55.5%	41.7%	98	122	17.8%	468	55.6%	47.7%	
Race/Ethnicity																																
White	1,132	414	216	55.7%	149	68.8%	32.2%	325	79	35.7%	286	61.0%	32.2%	164	165	29.1%	325	57.8%	43.3%	156	77	20.6%	413	57.1%	43.3%	87	113	17.7%	445	57.0%	49.3%	
Other	105	40	4	41.9%	13	54.3%	16.2%	32	5	35.2%	12	46.7%	16.2%	18	11	27.6%	15	41.9%	24.8%	15	6	20.0%	20	39.0%	24.8%	11	9	19.0%	23	41.0%	30.5%	
Gender																																
Men	428	170	74	57.0%	37	65.7%	25.9%	121	29	35.0%	82	54.2%	25.9%	72	51	28.9%	98	51.6%	34.8%	55	22	18.0%	127	47.7%	34.8%	39	28	15.7%	139	48.1%	39.0%	
Women	809	294	146	53.2%	125	68.6%	33.5%	246	55	36.0%	216	62.7%	33.5%	110	125	29.0%	242	59.0%	45.4%	116	61	21.9%	306	59.7%	45.4%	59	94	18.9%	329	59.6%	52.3%	
Student Status																																
Traditional	576	192	103	51.2%	77	64.6%	31.3%	155	40	33.9%	140	58.2%	31.3%	90	69	27.6%	154	54.3%	38.7%	83	32	20.0%	191	53.1%	38.7%	54	54	18.8%	203	54.0%	44.6%	
Non-Traditional	661	262	117	57.3%	85	70.2%	30.6%	202	44	37.2%	158	61.1%	30.6%	92	107	30.1%	186	58.2%	44.3%	88	51	21.0%	242	57.6%	44.3%	44	68	16.9%	265	57.0%	50.4%	
Fall 13 GPA																																
GPA<=2.00	208	48	6	26.0%	6	28.8%	5.8%	33	5	18.3%	7	21.6%	5.8%	25	5	14.4%	8	18.3%	6.3%	19	4	11.1%	9	15.4%	6.3%	15	9	11.5%	12	17.3%	10.1%	
GPA>=2.00	1,029	406	214	60.3%	156	75.4%	36.0%	324	79	39.2%	291	67.4%	36.0%	157	171	31.9%	332	64.1%	48.9%	152	79	22.4%	424	63.7%	48.9%	83	113	19.0%	456	63.4%	55.3%	
Dual Credit Status																																
Dual Credit	383	136	94	60.1%	54	74.2%	38.6%	120	34	40.2%	114	70.0%	38.6%	57	61	30.8%	132	65.3%	50.4%	55	32	22.7%	161	64.8%	50.4%	31	48	20.6%	169	64.8%	56.7%	
Non Dual Credit	854	318	126	52.0%	108	64.6%	27.4%	237	50	33.6%	184	52.8%	25.1%	125	115	28.1%	208	52.5%	37.8%	116	51	19.6%	272	51.4%	37.8%	67	74	16.5%	299	51.5%	43.7%	
Degree Type																																
Transfer	385	141	53	50.4%	49	63.1%	26.5%	94	19	29.4%	83	50.9%	26.5%	62	25	22.6%	94	47.0%	30.9%	53	15	17.7%	104	44.7%	30.9%	37	22	15.3%	112	44.4%	34.8%	
Career	852	313	167	58.3%	113	69.6%	32.9%	263	65	38.5%	215	63.7%	32.9%	120	151	31.8%	246	60.7%	46.6%	118	68	21.8%	329	60.4%	46.6%	61	100	18.9%	356	60.7%	53.5%	

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. This group is considered full time throughout the analysis. Part time students have <=11 registered credit hours at the end of Fall 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 2015 Student Cohort: Term to Term Retention for All Degree Seeking Students by Demographics																															
Demographics	# FA15 Cohort	By Spring 16 (Year 1)						Fall 16 (Year 2)						Spring 17 (Year 2)						Fall 17 (Year 3)						By Spring 18 (Year 3)					
		# 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	# Enroll	# Grads Enroll ¹				

Table 7: Transfer Behavior of ALL FIRST TIME Degree Seekers in Fall 2015 by Program Division

Division	# FA15 Cohort	Non Transfer		Transfer to Another 2 Year Institute				Transfer to Another 4 Year Institute			
				Transfer Before Grad LLC		Transfer After Grad LLC		Transfer Before Grad LLC		Transfer After Grad LLC	
		n	%	n	%	n	%	n	%	n	%
Agriculture	152	93	61.2%	8	5.3%	1	0.7%	6	3.9%	44	28.9%
Allied Health	156	113	72.4%	12	7.7%	13	8.3%	8	5.1%	10	6.4%
Business	199	140	70.4%	13	6.5%	2	1.0%	15	7.5%	29	14.6%
Humanities and Communication	156	102	65.4%	10	6.4%	0	0.0%	21	13.5%	23	14.7%
Math and Science	182	87	47.8%	22	12.1%	5	2.7%	24	13.2%	44	24.2%
Social Science and Education	195	119	61.0%	19	9.7%	2	1.0%	16	8.2%	39	20.0%
Technology	106	93	87.7%	7	6.6%	0	0.0%	4	3.8%	2	1.9%
General Studies/Other/ALS	2	1	50.0%	0	0.0%	0	0.0%	1	50.0%	0	0.0%
Total	1,148	748	65.2%	91	7.9%	23	2.0%	95	8.3%	191	16.6%

Table 8: Transfer Behavior of ALL First Time Degree Seekers in Fall 2015 by Degree Type

Division	# FA15 Cohort	Non Transfer		Transfer to Another 2 Year Institute				Transfer to Another 4 Year Institute			
				Transfer Before Grad LLC		Transfer After Grad LLC		Transfer Before Grad LLC		Transfer After Grad LLC	
		n	%	n	%	n	%	n	%	n	%
Associate In Arts	260	164	63.1%	20	7.7%	1	0.4%	29	11.2%	46	17.7%
Associate In Applied Science	372	289	77.7%	25	6.7%	8	2.2%	18	4.8%	32	8.6%
Associate In Engineering Science	6	3	50.0%	0	0.0%	0	0.0%	0	0.0%	3	50.0%
Associate In Liberal Studies	2	1	50.0%	0	0.0%	0	0.0%	1	50.0%	0	0.0%
Associate In Science	369	168	45.5%	40	10.8%	9	2.4%	44	11.9%	108	29.3%
Certificates	139	123	88.5%	6	4.3%	5	3.6%	3	2.2%	2	1.4%
Total	1,148	748	65.2%	91	7.9%	23	2.0%	95	8.3%	191	16.6%

Table 9: Transfer Behavior of ALL Degree Seekers in Fall 2015 by Program Division											
Division	# FA15 Cohort	Non Transfer		Transfer to Another 2 Year Institute				Transfer to Another 4 Year Institute			
				Transfer Before Grad		Transfer After Grad LLC		Transfer Before Grad		Transfer After Grad LLC	
		n	%	n	%	n	%	n	%	n	%
Agriculture	288	161	55.9%	14	4.9%	5	1.7%	16	5.6%	92	31.9%
Allied Health	801	638	79.7%	36	4.5%	28	3.5%	24	3.0%	75	9.4%
Business	782	585	74.8%	25	3.2%	10	1.3%	47	6.0%	115	14.7%
Humanities and Communication	173	110	63.6%	14	8.1%	0	0.0%	15	8.7%	34	19.7%
Math and Science	347	151	43.5%	27	7.8%	13	3.7%	49	14.1%	107	30.8%
Social Science and Education	547	340	62.2%	29	5.3%	12	2.2%	50	9.1%	116	21.2%
Technology	296	256	86.5%	7	2.4%	6	2.0%	12	4.1%	15	5.1%
General Studies/Other	325	191	58.8%	29	8.9%	11	3.4%	35	10.8%	59	18.2%
Total	3,559	2,432	68.3%	181	5.1%	85	2.4%	248	7.0%	613	17.2%

Table 10: Transfer Behavior of ALL Degree Seekers in Fall 2015 by Degree Type											
Degree Type	# FA15 Cohort	Non Transfer		Transfer to Another 2 Year Institute				Transfer to Another 4 Year Institute			
				Transfer Before Grad		Transfer After Grad LLC		Transfer Before Grad		Transfer After Grad LLC	
		n	%	n	%	n	%	n	%	n	%
Associate in Arts	606	378	62.4%	38	6.3%	9	1.5%	64	10.6%	117	19.3%
Associate in Applied Science	1,505	1,194	79.3%	58	3.9%	35	2.3%	51	3.4%	167	11.1%
Associate in Engineering Science	19	6	31.6%	0	0.0%	0	0.0%	2	10.5%	11	57.9%
Associate in Liberal Studies	27	18	66.7%	2	7.4%	3	11.1%	2	7.4%	2	7.4%
Associate in Science	885	381	43.1%	71	8.0%	25	2.8%	115	13.0%	293	33.1%
Certificates	517	455	88.0%	12	2.3%	13	2.5%	14	2.7%	23	4.4%
Total	3,559	2,432	68.3%	181	5.1%	85	2.4%	248	7.0%	613	17.2%

Table 11: Retention by Program for All First Time Students Enrolled Fall 2015

Division & Program	# FA15 Cohort	By Spring 16 (Year 2)		Fall 16 (Year 2)						By Spring 18 (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
Agriculture	152	143	94.1%	134	5	91.4%	0	91.4%	3.3%	4	6	6.6%	103	74.3%	71.7%
AAS.AGBUS	24	23	95.8%	21	0	87.5%	0	87.5%	0.0%	1	1	8.3%	15	70.8%	66.7%
AAS.AGPRO	20	19	95.0%	19	0	95.0%	0	95.0%	0.0%	0	1	5.0%	12	65.0%	65.0%
AAS.AGPWR	10	10	100.0%	9	1	100.0%	0	100.0%	10.0%	1	1	20.0%	6	80.0%	70.0%
AAS.ALAG	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
AAS.JDAT	35	31	88.6%	30	0	85.7%	0	85.7%	0.0%	0	0	0.0%	28	80.0%	80.0%
AS.AGR	46	45	97.8%	42	2	95.7%	0	95.7%	4.3%	1	2	6.5%	32	76.1%	73.9%
AS.PVET	10	9	90.0%	9	0	90.0%	0	90.0%	0.0%	1	1	20.0%	6	80.0%	70.0%
CRT.AGBUS	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
CRT.AGPWR	3	2	66.7%	1	1	66.7%	0	66.7%	33.3%	0	0	0.0%	1	33.3%	33.3%
CRT.CROP	1	1	100.0%	0	1	100.0%	0	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%
CRT.HRT	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Allied Health	156	106	67.9%	87	14	64.7%	14	73.7%	17.9%	22	25	30.1%	45	59.0%	44.9%
AAS.ADN.TRK	51	42	0.0%	34	5	76.5%	1	78.4%	11.8%	10	11	41.2%	9	58.8%	39.2%
AAS.DH	8	8	100.0%	8	0	100.0%	0	100.0%	0.0%	0	0	0.0%	8	100.0%	100.0%
AAS.DH.TRK	23	20	87.0%	17	2	82.6%	2	91.3%	17.4%	5	7	52.2%	4	69.6%	47.8%
AAS.FST	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
AAS.PS	9	3	33.3%	3	0	33.3%	0	33.3%	0.0%	0	0	0.0%	2	22.2%	22.2%
AAS.PTA	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	0	0	0.0%	2	100.0%	100.0%
AAS.PTA.TRK	16	8	50.0%	7	0	43.8%	0	43.8%	0.0%	5	2	43.8%	0	43.8%	12.5%
CRT.MT	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
CRT.PN	1	1	100.0%	0	1	100.0%	0	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%
CRT.PN.TRK	18	12	66.7%	9	3	66.7%	0	66.7%	16.7%	1	2	16.7%	5	44.4%	38.9%
NDP.BNA	17	5	29.4%	3	2	29.4%	9	82.4%	64.7%	0	1	5.9%	10	64.7%	64.7%
NDP.EMS	3	2	66.7%	2	0	66.7%	0	66.7%	0.0%	1	1	66.7%	0	66.7%	33.3%
NDP.NA	6	1	16.7%	0	1	16.7%	2	50.0%	50.0%	0	1	16.7%	2	50.0%	50.0%
Business	195	164	84.1%	136	19	79.5%	3	81.0%	11.3%	18	16	17.4%	61	48.7%	39.5%
AAS.AAEXE	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
AAS.AAMED	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	1	0	50.0%	0	50.0%	0.0%
AAS.ACC	8	8	100.0%	8	0	100.0%	0	100.0%	0.0%	2	1	37.5%	2	62.5%	37.5%
AAS.DPGD	4	4	100.0%	4	0	100.0%	0	100.0%	0.0%	0	1	25.0%	2	75.0%	75.0%
AAS.HIMC	6	6	100.0%	5	1	100.0%	0	100.0%	16.7%	1	0	16.7%	2	50.0%	33.3%
AAS.ITAPS	4	4	100.0%	3	0	75.0%	0	75.0%	0.0%	0	1	25.0%	1	50.0%	50.0%
AAS.ITNET	5	2	40.0%	2	0	40.0%	1	60.0%	20.0%	0	1	20.0%	2	60.0%	60.0%
AAS.ITPRO	11	10	90.9%	9	0	81.8%	0	81.8%	0.0%	3	0	27.3%	4	63.6%	36.4%
AAS.ITWEB	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AAS.MGT	10	8	80.0%	7	0	70.0%	0	70.0%	0.0%	0	0	0.0%	3	30.0%	30.0%
AAS.MKTG	2	1	50.0%	1	0	50.0%	0	50.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AS.BA	88	79	89.8%	69	6	85.2%	2	87.5%	9.1%	7	12	21.6%	31	56.8%	48.9%
CRT.ACC	2	1	50.0%	0	1	50.0%	0	50.0%	50.0%	0	0	0.0%	1	50.0%	50.0%
CRT.COS	17	13	76.5%	8	5	76.5%	0	76.5%	29.4%	0	0	0.0%	5	29.4%	29.4%
CRT.COS.TRK	6	2	33.3%	1	1	33.3%	0	33.3%	16.7%	1	0	16.7%	1	33.3%	16.7%

Table 11: Retention by Program for All First Time Students Enrolled Fall 2015

Division & Program	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						By Spring 18 (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
CRT.ESTH	6	5	83.3%	1	5	100.0%	0	100.0%	83.3%	0	0	0.0%	5	83.3%	83.3%
CRT.ESTH.TRK	1	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
CRT.ITGD	3	3	100.0%	3	0	100.0%	0	100.0%	0.0%	1	0	33.3%	0	33.3%	0.0%
CRT.ITNET	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
CRT.ITPROG	1	1	100.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
CRT.MCS	5	2	40.0%	1	0	20.0%	0	20.0%	0.0%	0	0	0.0%	1	20.0%	20.0%
CRT.OFRECE	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
NDP.CMPAP	1	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
NDP.ENTRE	3	3	100.0%	2	0	66.7%	0	66.7%	0.0%	2	0	66.7%	0	66.7%	0.0%
NDP.MGT	4	4	100.0%	4	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Humanities	156	119	76.3%	112	6	75.6%	2	76.9%	5.1%	22	13	22.4%	39	47.4%	33.3%
AA.ART	20	12	60.0%	11	0	55.0%	0	55.0%	0.0%	5	1	30.0%	1	35.0%	10.0%
AA.ENG	8	6	75.0%	6	0	75.0%	0	75.0%	0.0%	0	1	12.5%	2	37.5%	37.5%
AA.LAS	4	4	100.0%	3	1	100.0%	0	100.0%	25.0%	0	1	25.0%	2	75.0%	75.0%
AA.SPCH	9	7	77.8%	6	1	77.8%	0	77.8%	11.1%	0	2	22.2%	3	55.6%	55.6%
AA.UND	103	81	78.6%	77	4	78.6%	2	80.6%	5.8%	16	7	22.3%	27	48.5%	33.0%
AAS.RTV	11	8	72.7%	8	0	72.7%	0	72.7%	0.0%	1	0	9.1%	4	45.5%	36.4%
CRT.RBRD	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	1	100.0%	0	100.0%	100.0%
Math & Science	179	151	84.4%	134	11	81.0%	1	81.6%	6.7%	16	12	15.6%	54	45.8%	36.9%
AES.ENGR	6	6	100.0%	6	0	100.0%	0	100.0%	0.0%	1	1	33.3%	4	100.0%	83.3%
AS.BIOL	12	10	83.3%	8	0	66.7%	0	66.7%	0.0%	0	0	0.0%	3	25.0%	25.0%
AS.CHEM	4	3	75.0%	3	0	75.0%	0	75.0%	0.0%	1	0	25.0%	1	50.0%	25.0%
AS.CLSC	2	2	100.0%	1	1	100.0%	0	100.0%	50.0%	0	0	0.0%	1	50.0%	50.0%
AS.CONSF	3	2	66.7%	2	0	66.7%	0	66.7%	0.0%	0	1	33.3%	1	66.7%	66.7%
AS.CONSW	7	6	85.7%	6	0	85.7%	0	85.7%	0.0%	1	1	28.6%	3	71.4%	57.1%
AS.EASC	5	4	80.0%	4	0	80.0%	0	80.0%	0.0%	0	1	20.0%	1	40.0%	40.0%
AS.ENS	1	1	100.0%	0	1	100.0%	0	100.0%	100.0%	0	0	0.0%	1	100.0%	100.0%
AS.MATH	2	1	50.0%	1	0	50.0%	0	50.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AS.OTH	34	29	85.3%	29	0	85.3%	0	85.3%	0.0%	3	2	14.7%	5	29.4%	20.6%
AS.PCHI	2	1	50.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AS.PENG	19	17	89.5%	16	1	89.5%	0	89.5%	5.3%	2	1	15.8%	5	42.1%	31.6%
AS.PMED	17	14	82.4%	13	0	76.5%	0	76.5%	0.0%	2	1	17.6%	7	58.8%	47.1%
AS.PNUR	49	42	85.7%	32	8	81.6%	1	83.7%	18.4%	5	4	18.4%	15	49.0%	38.8%
AS.PPHM	3	2	66.7%	2	0	66.7%	0	66.7%	0.0%	0	0	0.0%	2	66.7%	66.7%
AS.PPTH	13	11	84.6%	11	0	84.6%	0	84.6%	0.0%	1	0	7.7%	5	46.2%	38.5%
Social Science & Education	202	148	73.3%	139	10	73.8%	0	73.8%	5.0%	15	12	13.4%	61	43.6%	36.1%
AA.CJS	55	43	78.2%	43	2	81.8%	0	81.8%	3.6%	4	5	16.4%	15	43.6%	36.4%
AA.HIS	3	3	100.0%	3	0	100.0%	0	100.0%	0.0%	0	0	0.0%	2	66.7%	66.7%
AA.PS	4	2	50.0%	2	0	50.0%	0	50.0%	0.0%	0	0	0.0%	2	50.0%	50.0%
AA.PSY	44	33	75.0%	29	3	72.7%	0	72.7%	6.8%	3	3	13.6%	13	43.2%	36.4%
AA.SSW	10	8	80.0%	8	0	80.0%	0	80.0%	0.0%	0	0	0.0%	4	40.0%	40.0%

Table 11: Retention by Program for All First Time Students Enrolled Fall 2015

Division & Program	# FA15 Cohort	By Spring 16 (Year 1)		Fall 16 (Year 2)						By Spring 18 (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
AAS.CFS	7	3	42.9%	2	0	28.6%	0	28.6%	0.0%	0	1	14.3%	1	28.6%	28.6%
AAS.ECE	8	4	50.0%	3	1	50.0%	0	50.0%	12.5%	0	1	12.5%	1	25.0%	25.0%
AAS.HSP.CRJ	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AAS.HSP.HEA	3	2	66.7%	0	1	33.3%	0	33.3%	33.3%	1	0	33.3%	1	66.7%	33.3%
AAS.HSP.PSY	3	3	100.0%	2	0	66.7%	0	66.7%	0.0%	0	1	33.3%	0	33.3%	33.3%
AAS.HSP.SOC	5	1	20.0%	1	0	20.0%	0	20.0%	0.0%	0	0	0.0%	1	20.0%	20.0%
AAS.LE	5	4	80.0%	4	0	80.0%	0	80.0%	0.0%	1	0	20.0%	1	40.0%	20.0%
AAS.PRPRO	2	2	100.0%	1	1	100.0%	0	100.0%	50.0%	0	0	0.0%	1	50.0%	50.0%
AS.BE	4	4	100.0%	3	1	100.0%	0	100.0%	25.0%	0	0	0.0%	3	75.0%	75.0%
AS.ECHED	11	10	90.9%	10	0	90.9%	0	90.9%	0.0%	2	1	27.3%	5	72.7%	54.5%
AS.ECO	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	0	0.0%	1	100.0%	100.0%
AS.ELED	16	12	75.0%	10	1	68.8%	0	68.8%	6.3%	3	0	18.8%	6	56.3%	37.5%
AS.HEAED	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	1	0	100.0%	0	100.0%	0.0%
AS.PHYED	9	7	77.8%	7	0	77.8%	0	77.8%	0.0%	0	0	0.0%	2	22.2%	22.2%
AS.SCED.BIO	3	2	66.7%	2	0	66.7%	0	66.7%	0.0%	0	0	0.0%	1	33.3%	33.3%
AS.SPED	7	2	28.6%	6	0	85.7%	0	85.7%	0.0%	0	0	0.0%	1	14.3%	14.3%
Technology	106	77	72.6%	63	11	69.8%	0	69.8%	10.4%	13	8	19.8%	26	44.3%	32.1%
AAS.AUTO	21	16	76.2%	14	1	71.4%	0	71.4%	4.8%	1	1	9.5%	4	28.6%	23.8%
AAS.BCT	4	4	100.0%	4	0	100.0%	0	100.0%	0.0%	0	1	25.0%	2	75.0%	75.0%
AAS.CAD	7	5	71.4%	5	0	71.4%	0	71.4%	0.0%	1	2	42.9%	0	42.9%	28.6%
AAS.CET	6	5	83.3%	5	0	83.3%	0	83.3%	0.0%	2	1	50.0%	0	50.0%	16.7%
AAS.CETCO	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	1	100.0%	0	100.0%	100.0%
AAS.CIM	6	5	83.3%	5	0	83.3%	0	83.3%	0.0%	3	0	50.0%	1	66.7%	16.7%
AAS.EET	8	5	62.5%	5	0	62.5%	0	62.5%	0.0%	1	0	12.5%	0	12.5%	0.0%
AAS.EETES	1	1	100.0%	1	0	100.0%	0	100.0%	0.0%	0	1	100.0%	0	100.0%	100.0%
AAS.MET	7	6	85.7%	6	0	85.7%	0	85.7%	0.0%	0	0	0.0%	4	57.1%	57.1%
AAS.RNRG	1	1	100.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
AAS.WEL	10	5	50.0%	5	0	50.0%	0	50.0%	0.0%	1	0	10.0%	0	10.0%	0.0%
CRT.AUTO	3	2	66.7%	1	0	33.3%	0	33.3%	0.0%	1	0	33.3%	0	33.3%	0.0%
CRT.CAD	1	0	0.0%	0	0	0.0%	0	0.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
CRT.COMTC	4	1	25.0%	0	1	25.0%	0	25.0%	25.0%	0	0	0.0%	1	25.0%	25.0%
CRT.HVAC	5	5	100.0%	2	3	100.0%	0	100.0%	60.0%	1	0	20.0%	3	80.0%	60.0%
CRT.INDMT	6	5	83.3%	4	1	83.3%	0	83.3%	16.7%	0	1	16.7%	3	66.7%	66.7%
CRT.RENEW	2	2	100.0%	1	1	100.0%	0	100.0%	50.0%	0	0	0.0%	2	100.0%	100.0%
CRT.WEL	13	8	61.5%	4	4	61.5%	0	61.5%	30.8%	2	0	15.4%	6	61.5%	46.2%
ALS.LIB	2	2	100.0%	2	0	100.0%	0	100.0%	0.0%	0	0	0.0%	0	0.0%	0.0%
Total	1148	910	79.3%	807	76	76.9%	20	78.7%	8.4%	110	92	17.6%	389	51.5%	41.9%