



Las Positas College
Program Review Discipline Data Packet
Fall 2012 to Fall 2016

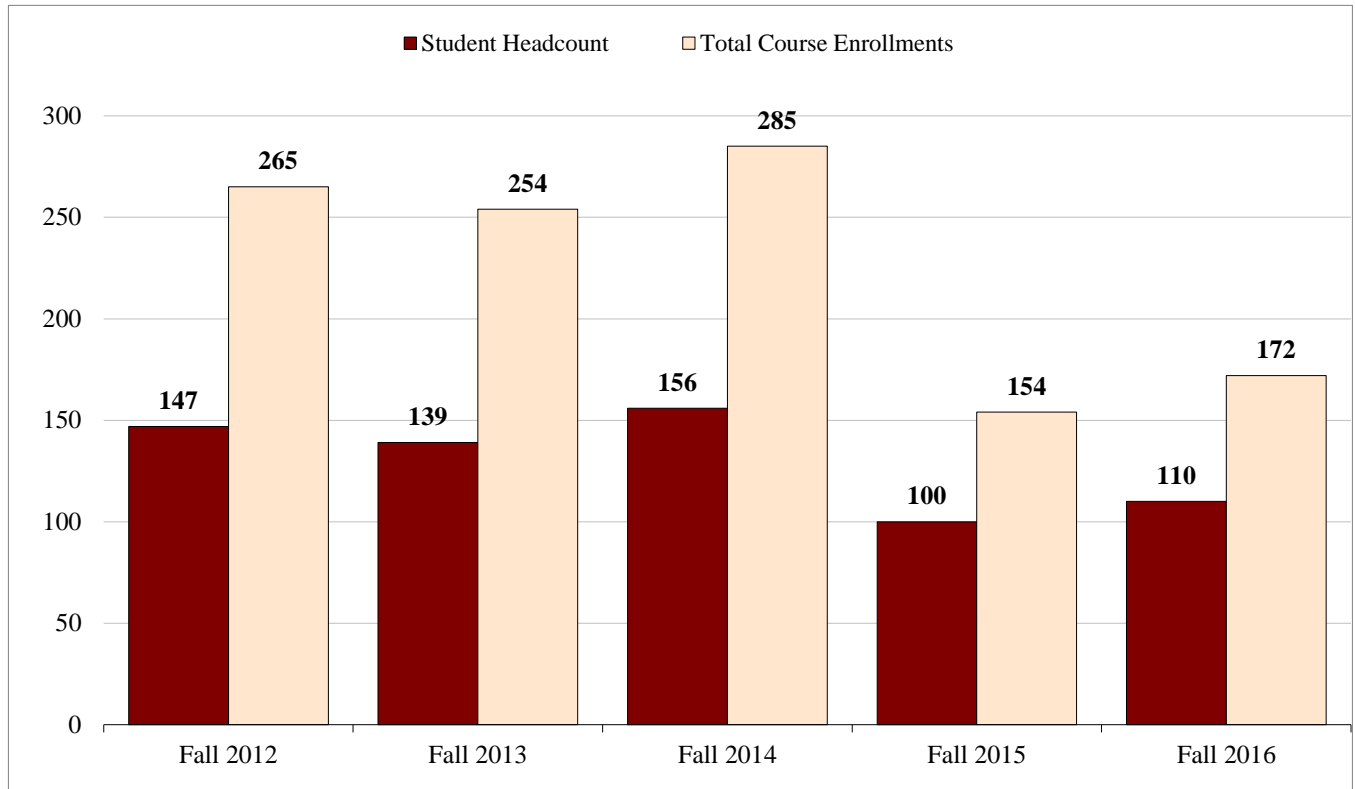
Discipline:

Computer Networking Technology (CNT)

<u>TABLE OF CONTENTS</u>	<u>PAGE</u>
Headcount & Enrollment	1
Student Demographics: Gender & Age	2
Student Demographics: Race-Ethnicity	3
Student Enrollment Status	4
Student Unit Load	5
Student Educational Goal	6
Highest Educational Level of Students	7
Student Performance: Course Success & Completion Rates	8
Enrollment Management Data	9-10

Headcount & Enrollment

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Student Headcount	147	139	156	100	110
Total Course Enrollments	265	254	285	154	172



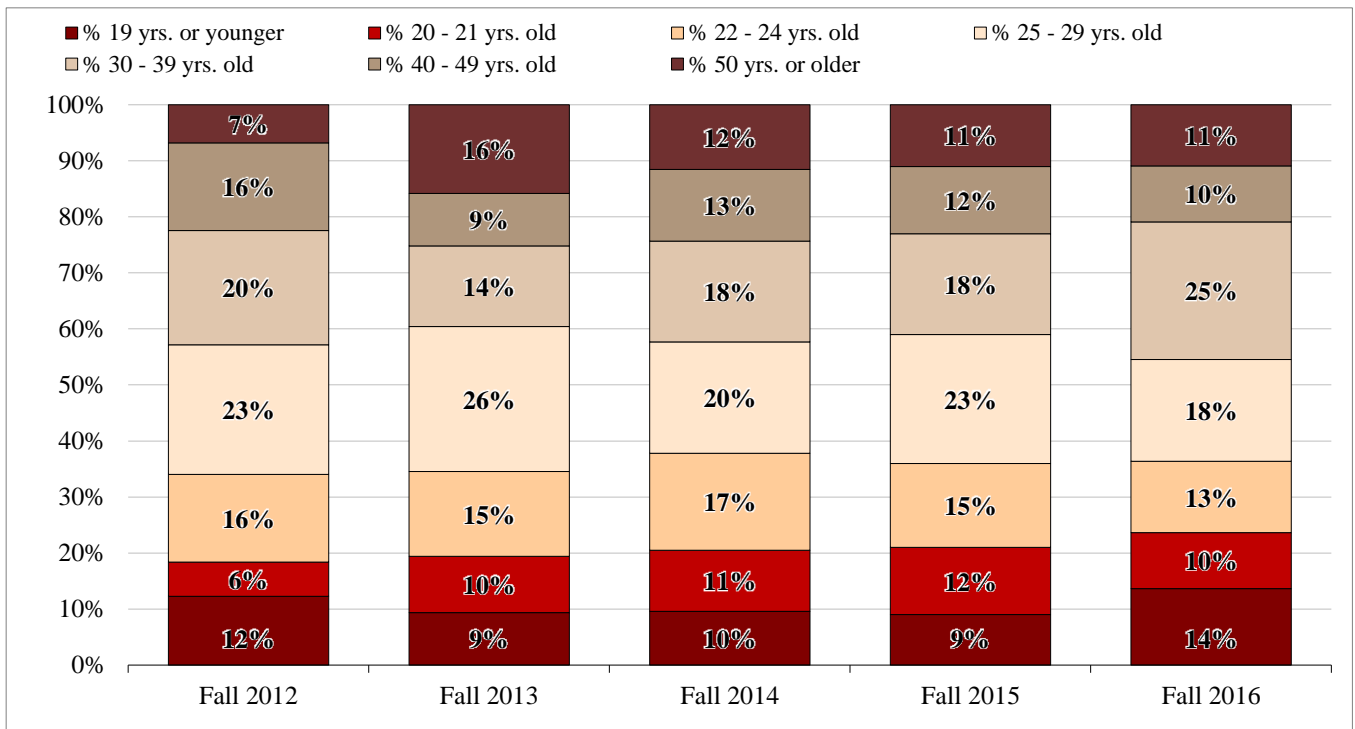
Definitions:

Student Headcount is the unduplicated count of students enrolled in all courses within the discipline.

Total Course Enrollments is the sum of all course enrollments (filled seats) within the discipline.

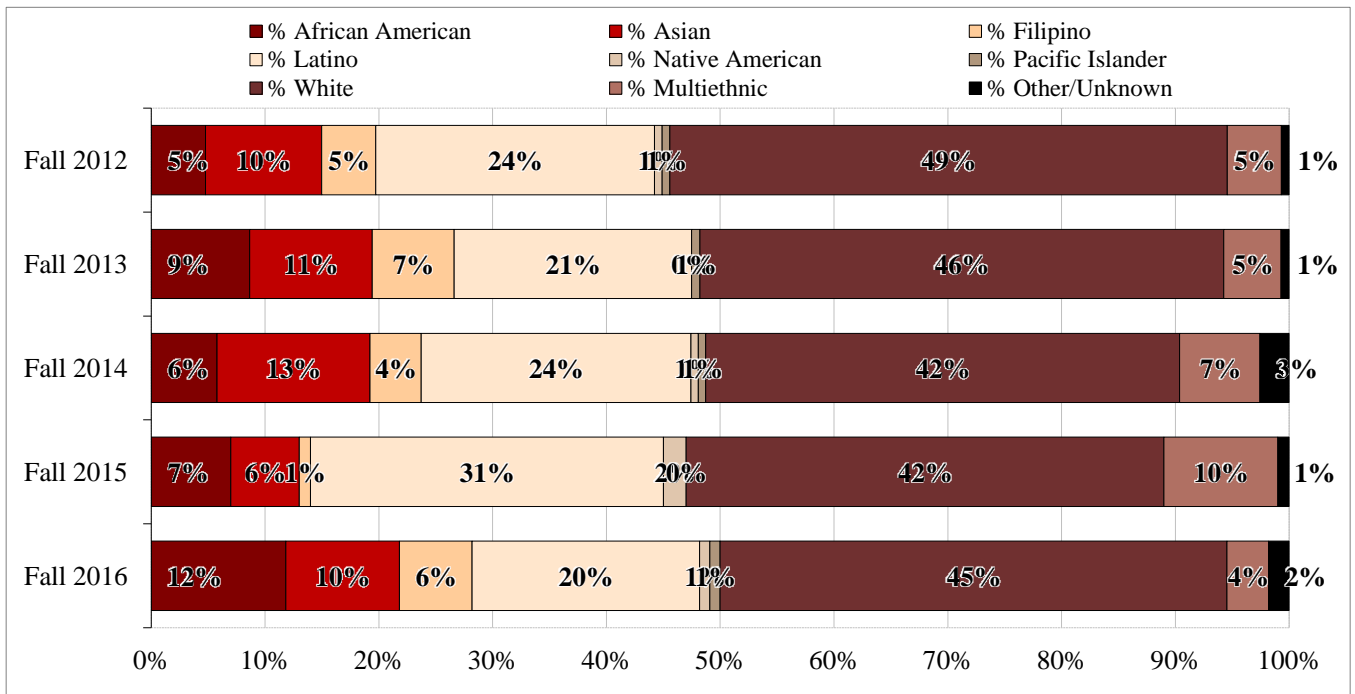
Student Demographics: Gender & Age

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Female	20	27	23	19	18
Male	126	111	132	81	91
19 yrs. or younger	18	13	15	9	15
20-21 yrs. old	9	14	17	12	11
22-24 yrs. old	23	21	27	15	14
25-29 yrs. old	34	36	31	23	20
30-39 yrs. old	30	20	28	18	27
40-49 yrs. old	23	13	20	12	11
50 yrs. or older	10	22	18	11	12
% Female	14%	20%	15%	19%	17%
% Male	86%	80%	85%	81%	83%
% 19 yrs. or younger	12%	9%	10%	9%	14%
% 20 - 21 yrs. old	6%	10%	11%	12%	10%
% 22 - 24 yrs. old	16%	15%	17%	15%	13%
% 25 - 29 yrs. old	23%	26%	20%	23%	18%
% 30 - 39 yrs. old	20%	14%	18%	18%	25%
% 40 - 49 yrs. old	16%	9%	13%	12%	10%
% 50 yrs. or older	7%	16%	12%	11%	11%



Student Demographic: Race-Ethnicity

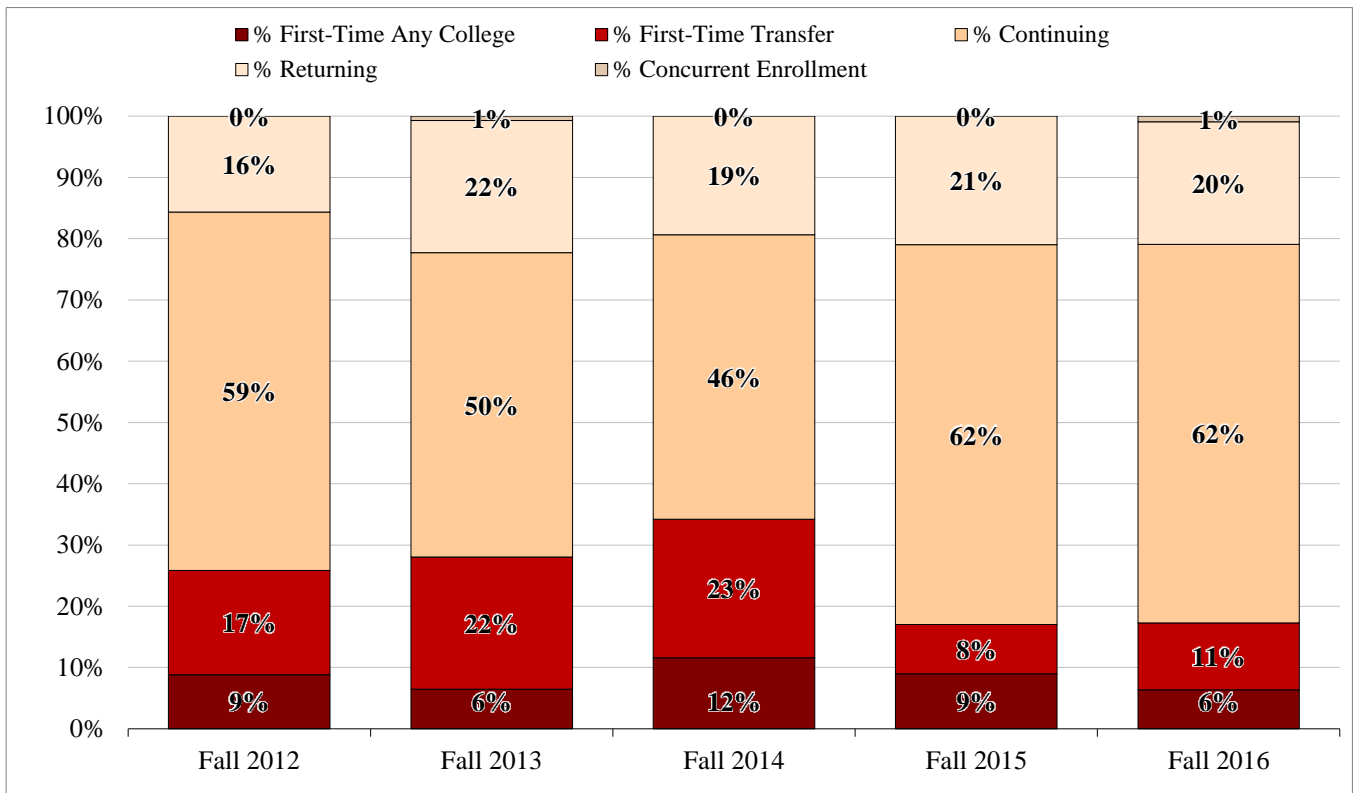
Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
African American	7	12	9	7	13
Asian	15	15	21	6	11
Filipino	7	10	7	1	7
Latino	36	29	37	31	22
Native American	1	0	1	2	1
Pacific Islander	1	1	1	0	1
White	72	64	65	42	49
Multiethnic	7	7	11	10	4
Other/Unknown	1	1	4	1	2
% African American	5%	9%	6%	7%	12%
% Asian	10%	11%	13%	6%	10%
% Filipino	5%	7%	4%	1%	6%
% Latino	24%	21%	24%	31%	20%
% Native American	1%	0%	1%	2%	1%
% Pacific Islander	1%	1%	1%	0%	1%
% White	49%	46%	42%	42%	45%
% Multiethnic	5%	5%	7%	10%	4%
% Other/Unknown	1%	1%	3%	1%	2%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
First-Time Any College	13	9	18	9	7
First-Time Transfer	25	30	35	8	12
Continuing	86	69	72	62	68
Returning	23	30	30	21	22
Concurrent Enrollment	0	1	0	0	1
% First-Time Any College	9%	6%	12%	9%	6%
% First-Time Transfer	17%	22%	23%	8%	11%
% Continuing	59%	50%	46%	62%	62%
% Returning	16%	22%	19%	21%	20%
% Concurrent Enrollment	0%	1%	0%	0%	1%



Definitions:

First-Time Any College: Students enrolled in college for the first time.

First-Time Transfer: Students transferring to LPC in the current semester from another community college or university.

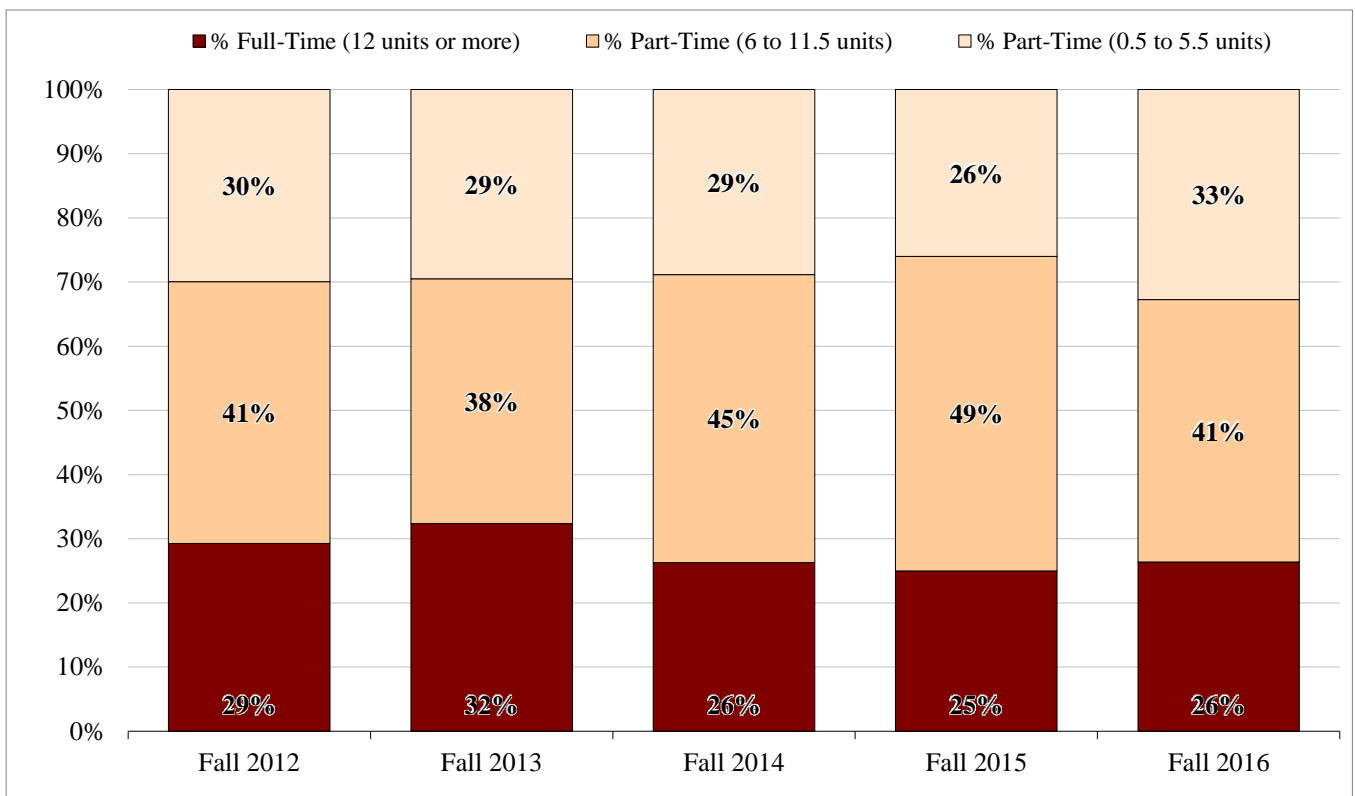
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

Returning: Students enrolled at LPC after an absence of one or more primary terms from the District.

Concurrent Enrollment: A special admit student currently enrolled in K-12.

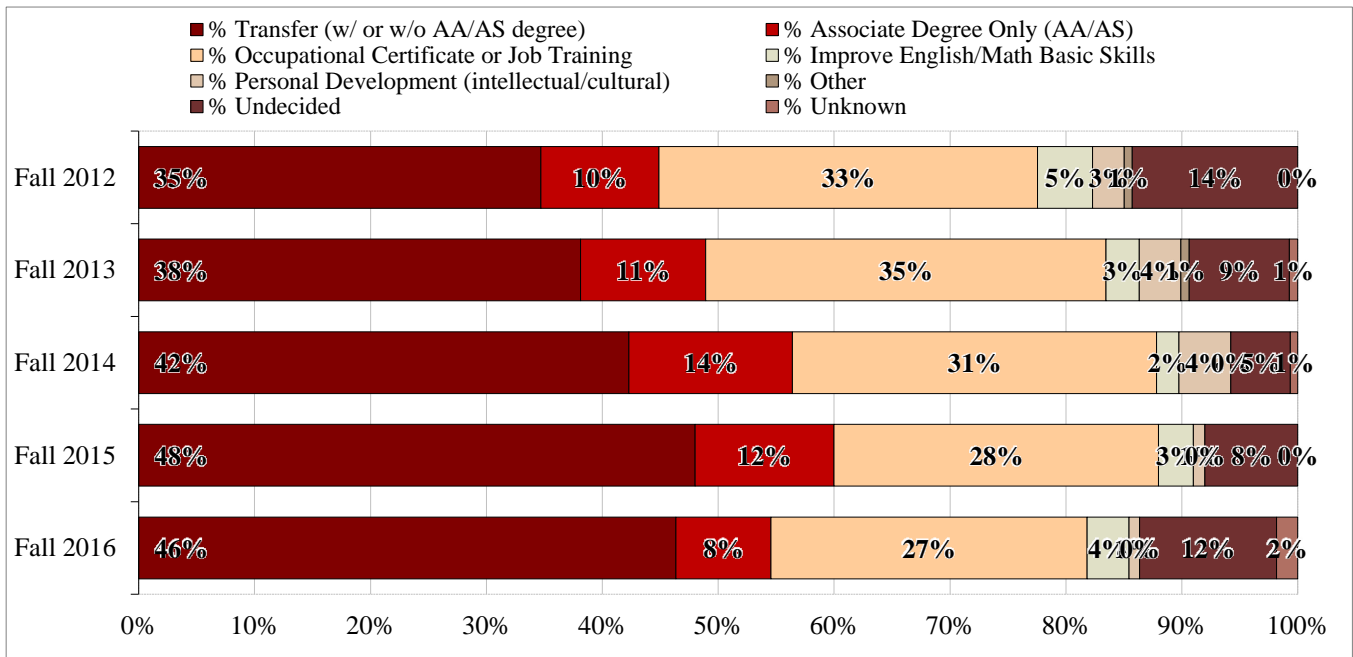
Student Unit Load

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Full-Time (12 units or more)	43	45	41	25	29
Part-Time (6 to 11.5 units)	60	53	70	49	45
Part-Time (0.5 to 5.5 units)	44	41	45	26	36
% Full-Time (12 units or more)	29%	32%	26%	25%	26%
% Part-Time (6 to 11.5 units)	41%	38%	45%	49%	41%
% Part-Time (0.5 to 5.5 units)	30%	29%	29%	26%	33%



Student Educational Goal

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Transfer (w/ or w/o AA/AS degree)	51	53	66	48	51
Associate Degree Only (AA/AS)	15	15	22	12	9
Occupational Certificate or Job Training	48	48	49	28	30
Improve English/Math Basic Skills	7	4	3	3	4
Personal Development (intellectual/cultural)	4	5	7	1	1
Other	1	1	0	0	0
Undecided	21	12	8	8	13
Unknown	0	1	1	0	2
% Transfer (w/ or w/o AA/AS degree)	35%	38%	42%	48%	46%
% Associate Degree Only (AA/AS)	10%	11%	14%	12%	8%
% Occupational Certificate or Job Training	33%	35%	31%	28%	27%
% Improve English/Math Basic Skills	5%	3%	2%	3%	4%
% Personal Development (intellectual/cultural)	3%	4%	4%	1%	1%
% Other	1%	1%	0%	0%	0%
% Undecided	14%	9%	5%	8%	12%
% Unknown	0%	1%	1%	0%	2%



Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

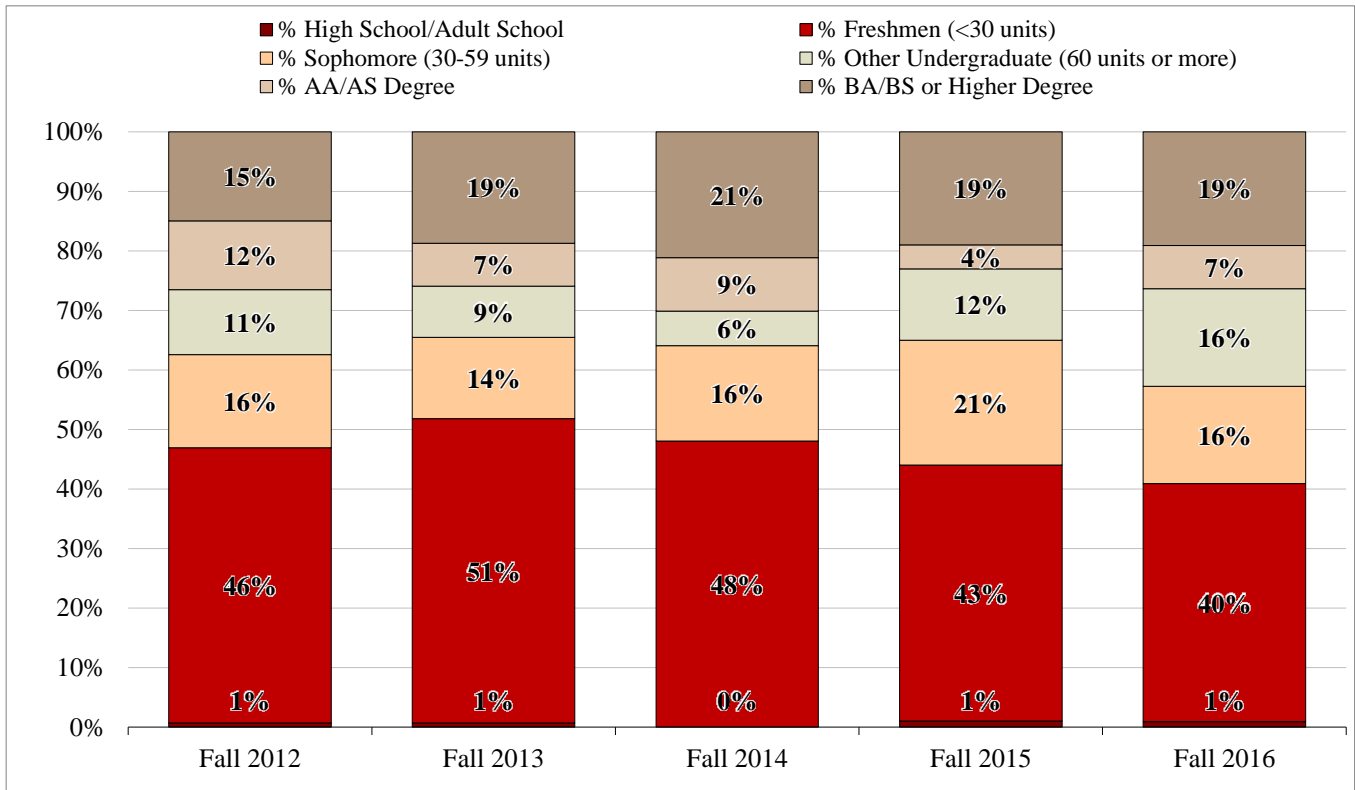
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

Personal Development: Students taking courses for intellectual and/or cultural development.

Other: Students completing diploma/GED requirements or moving from non-credit to credit courses. Data from admission application.

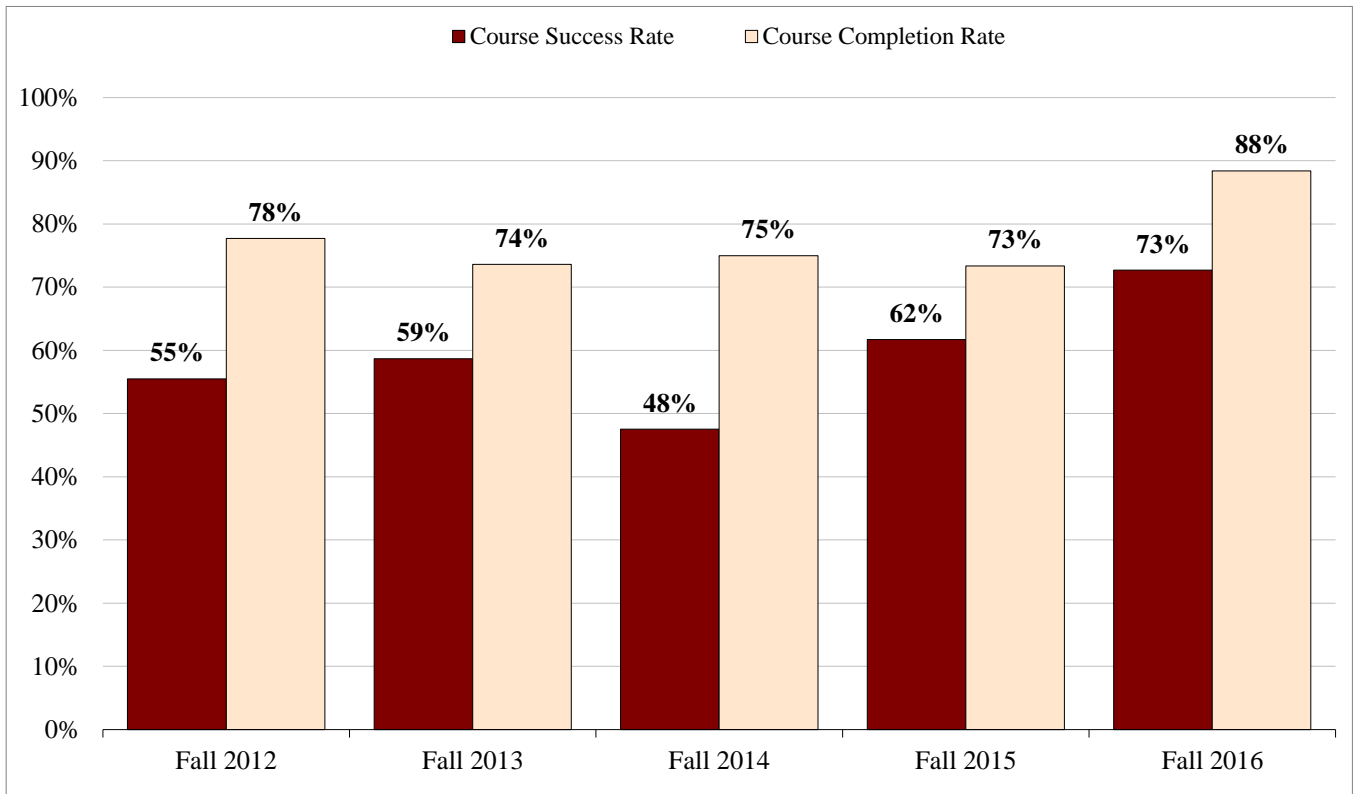
Highest Educational Level of Students

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
High School/Adult School	1	1	0	1	1
Freshmen (<30 units)	68	71	75	43	44
Sophomore (30-59 units)	23	19	25	21	18
Other Undergraduate (60 units or more)	16	12	9	12	18
AA/AS Degree	17	10	14	4	8
BA/BS or Higher Degree	22	26	33	19	21
% High School/Adult School	1%	1%	0%	1%	1%
% Freshmen (<30 units)	46%	51%	48%	43%	40%
% Sophomore (30-59 units)	16%	14%	16%	21%	16%
% Other Undergraduate (60 units or more)	11%	9%	6%	12%	16%
% AA/AS Degree	12%	7%	9%	4%	7%
% BA/BS or Higher Degree	15%	19%	21%	19%	19%



Student Performance

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Course Success Rate	55%	59%	48%	62%	73%
Course Completion Rate	78%	74%	75%	73%	88%



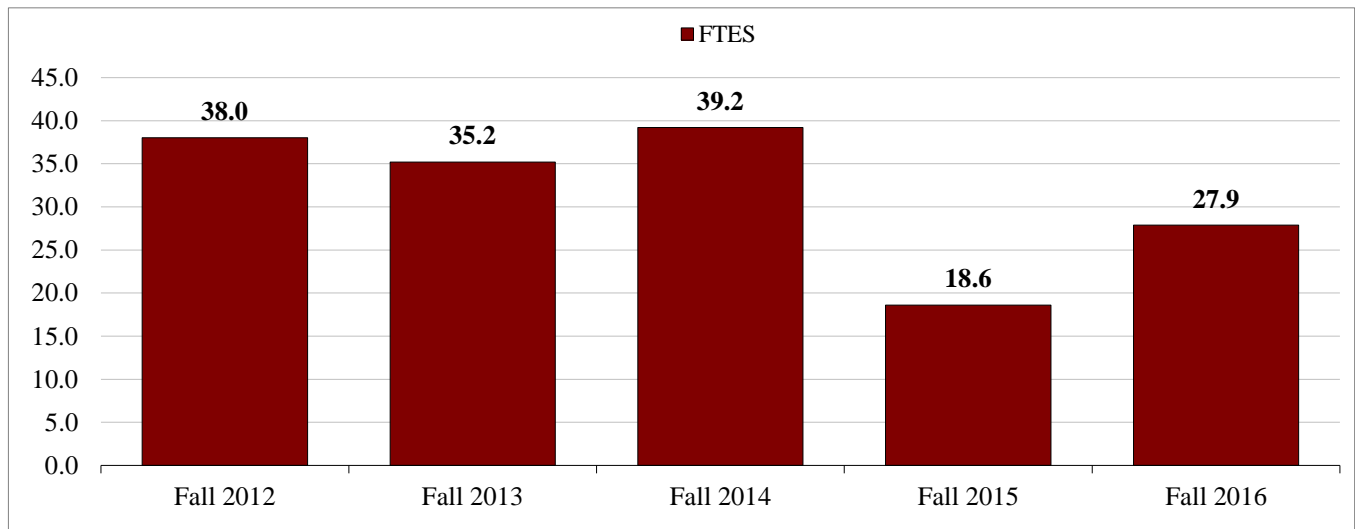
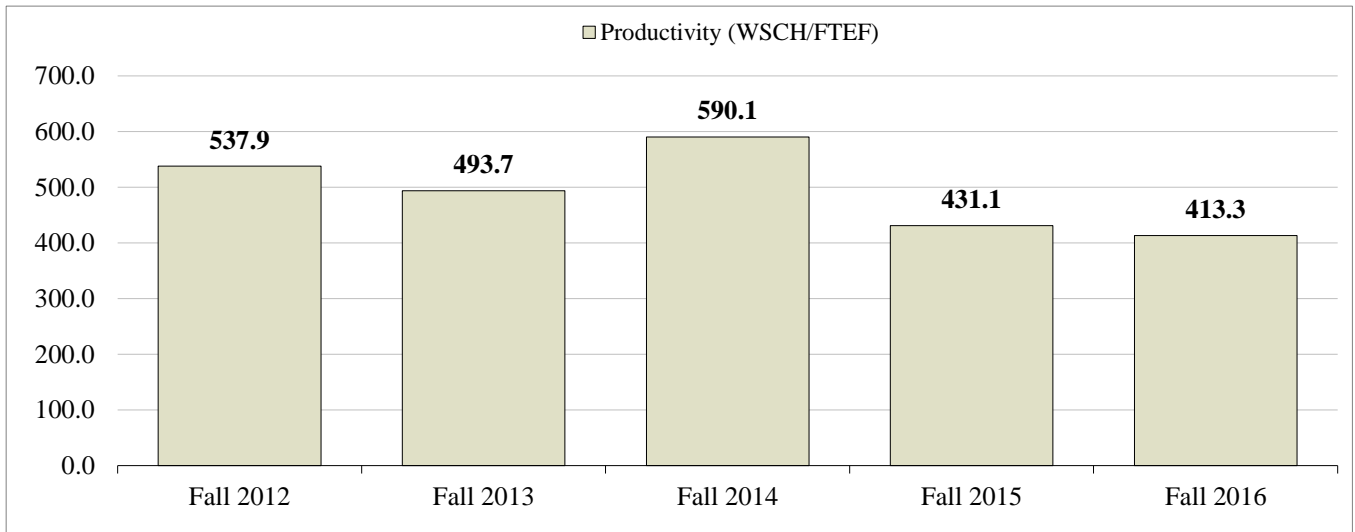
Definitions:

Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', 'CR', or 'P') relative to all students receiving a grade.

Course Completion Rate is the percentage of students receiving any grade other than 'W' relative to all students receiving a grade.

Enrollment Management: Part 1

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
WSCH	1,151	1,094	1,228	563	837
FTES	38.0	35.2	39.2	18.6	27.9
FTEF	2.1	2.2	2.1	1.3	2.0
Productivity (WSCH/FTEF)	537.9	493.7	590.1	431.1	413.3



Definitions:

WSCH is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.

FTES is the total Full Time Equivalent Student value resulting from all enrollment within the discipline.

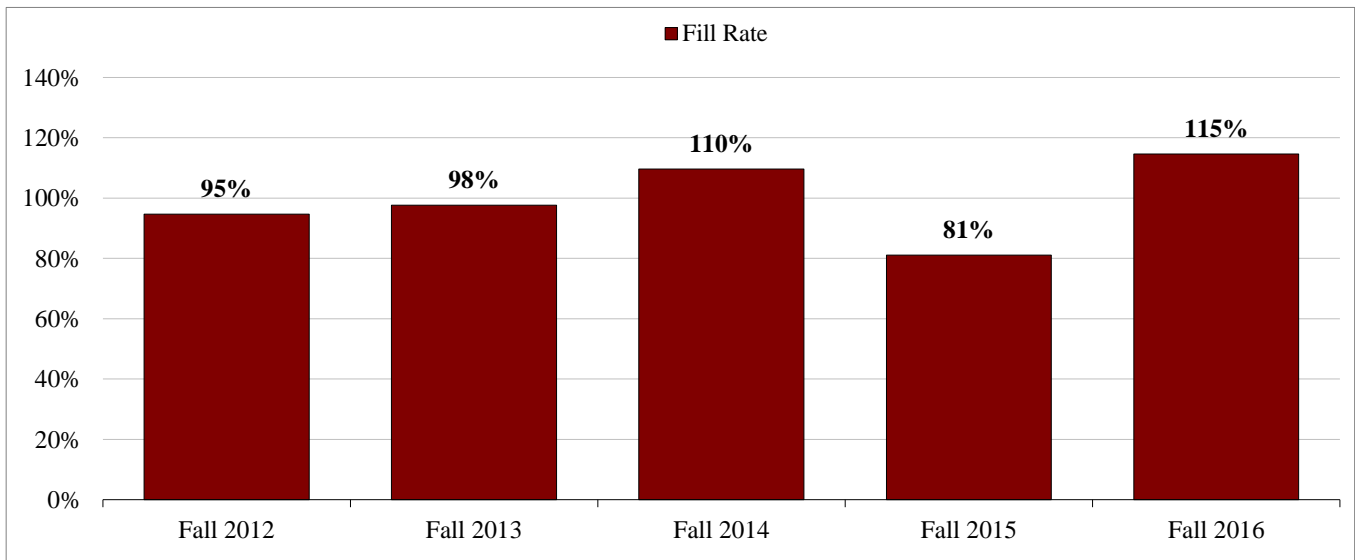
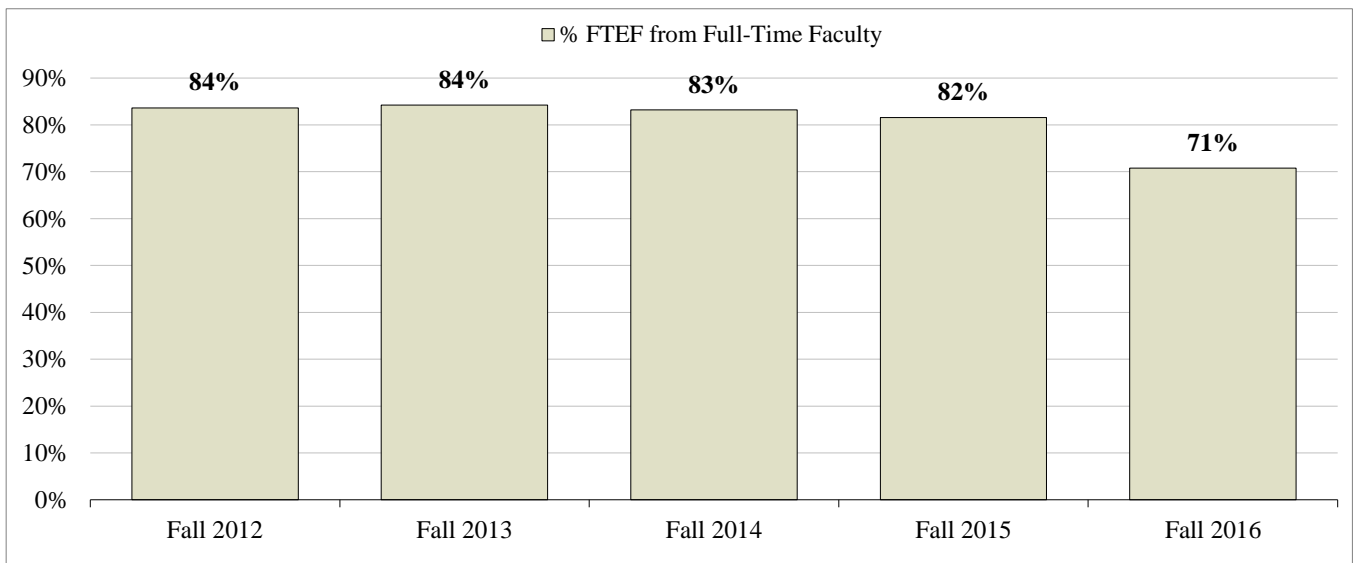
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/9/17.

Enrollment Management: Part 2

Computer Networking Technology (CNT)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
FTEF from Full-Time Faculty	1.8	1.9	1.7	1.1	1.4
% FTEF from Full-Time Faculty	84%	84%	83%	82%	71%
Enrollments	265	254	285	154	172
Capacity (seats available)	280	260	260	190	150
Fill Rate	95%	98%	110%	81%	115%



Definitions:

Fill Rate is number of enrollments over the total capacity (seats available).

% FTEF from Full-time Faculty is the FTEF generated by full-time faculty as load (i.e., excluding overload) divided by the total FTEF.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/9/17.