Las Positas College
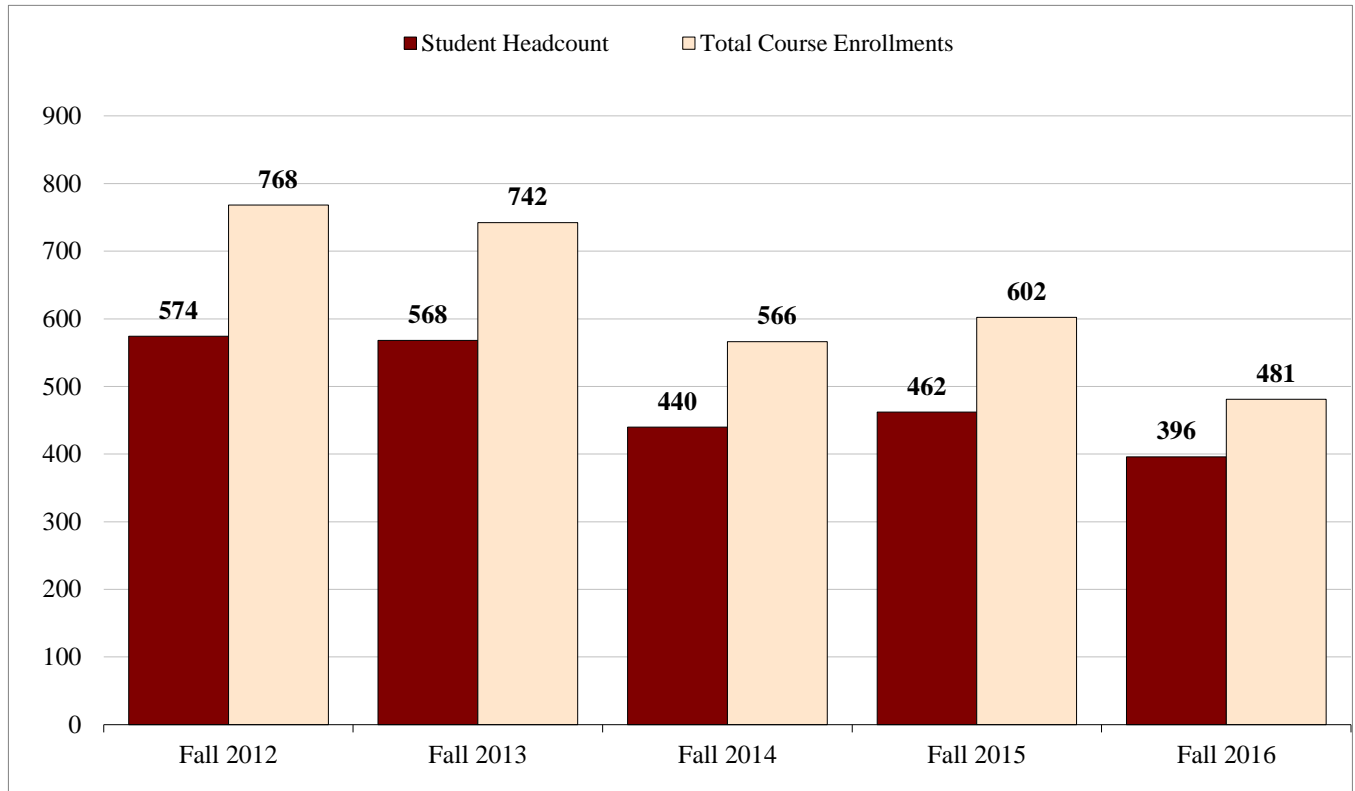
Program Review Discipline Data Packet

Fall 2012 to Fall 2016

<u>Discipline</u>:

Computer Information Systems (CIS)

Headcount & Enrollment

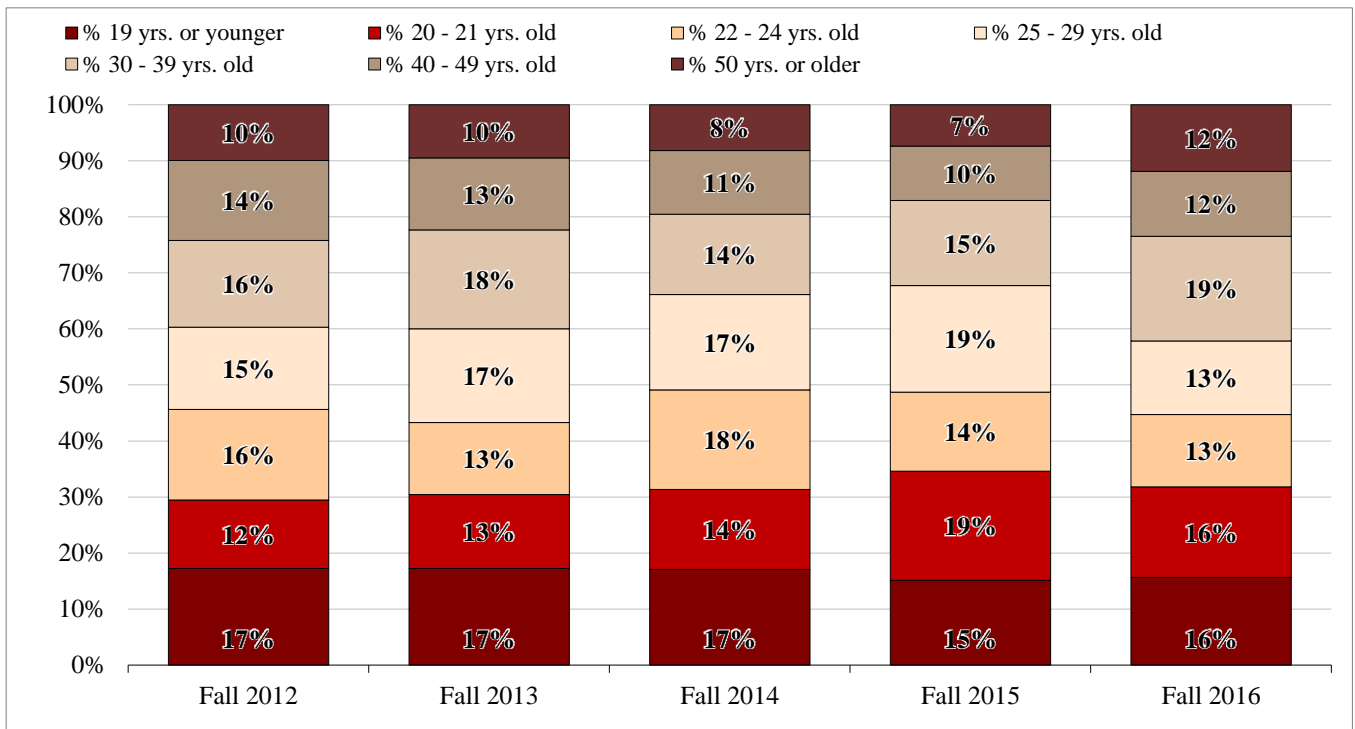| Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
Student Headcount	574	568	440	462	396
Total Course Enrollments	768	742	566	602	481

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.
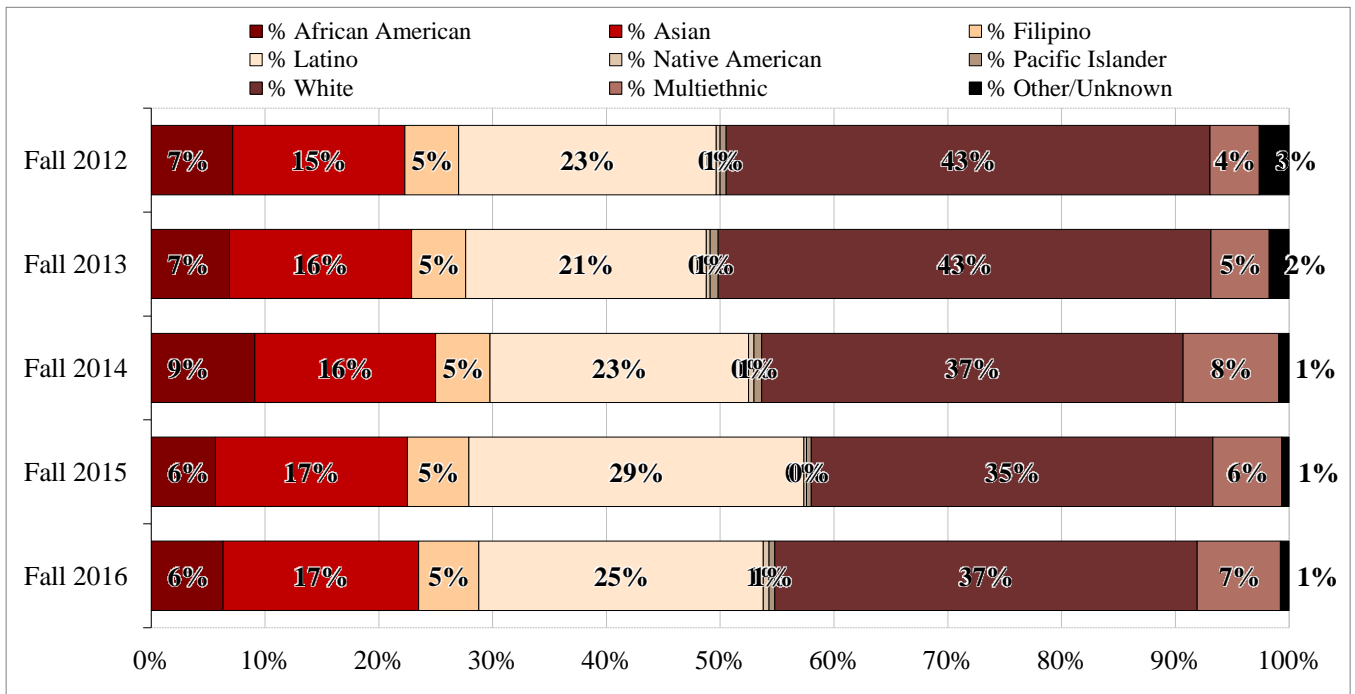
Student Demographics: Gender & Age

Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
Female	304	272	233	243	208
Male	261	287	204	217	186
19 yrs. or younger	99	98	75	70	62
20-21 yrs. old	70	75	63	90	64
22-24 yrs. old	93	73	78	65	51
25-29 yrs. old	84	95	75	88	52
30-39 yrs. old	89	100	63	70	74
40-49 yrs. old	82	73	50	45	46
50 yrs. or older	57	54	36	34	47
% Female	54%	49%	53%	53%	53%
% Male	46%	51%	47%	47%	47%
% 19 yrs. or younger	17%	17%	17%	15%	16%
% 20 - 21 yrs. old	12%	13%	14%	19%	16%
% 22 - 24 yrs. old	16%	13%	18%	14%	13%
% 25 - 29 yrs. old	15%	17%	17%	19%	13%
% 30 - 39 yrs. old	16%	18%	14%	15%	19%
% 40 - 49 yrs. old	14%	13%	11%	10%	12%
% 50 yrs. or older	10%	10%	8%	7%	12%

Student Demographic: Race-Ethnicity

Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
African American	41	39	40	26	25
Asian	87	91	70	78	68
Filipino	27	27	21	25	21
Latino	130	120	100	136	99
Native American	2	2	2	1	2
Pacific Islander	3	4	3	2	2
White	244	246	163	163	147
Multiethnic	25	29	37	28	29
Other/Unknown	15	10	4	3	3
% African American	7%	7%	9%	6%	6%
% Asian	15%	16%	16%	17%	17%
% Filipino	5%	5%	5%	5%	5%
% Latino	23%	21%	23%	29%	25%
% Native American	<1%	<1%	<1%	<1%	1%
% Pacific Islander	1%	1%	1%	<1%	1%
% White	43%	43%	37%	35%	37%
% Multiethnic	4%	5%	8%	6%	7%
% Other/Unknown	3%	2%	1%	1%	1%

Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
First-Time Any College	93	71	56	55	35
First-Time Transfer	70	72	50	64	52
Continuing	310	329	274	285	252
Returning	97	92	60	56	54
Concurrent Enrollment	4	4	0	2	3
% First-Time Any College	16%	13%	13%	12%	9%
% First-Time Transfer	12%	13%	11%	14%	13%
% Continuing	54%	58%	62%	62%	64%
% Returning	17%	16%	14%	12%	14%
% Concurrent Enrollment	1%	1%	0%	<1%	1%
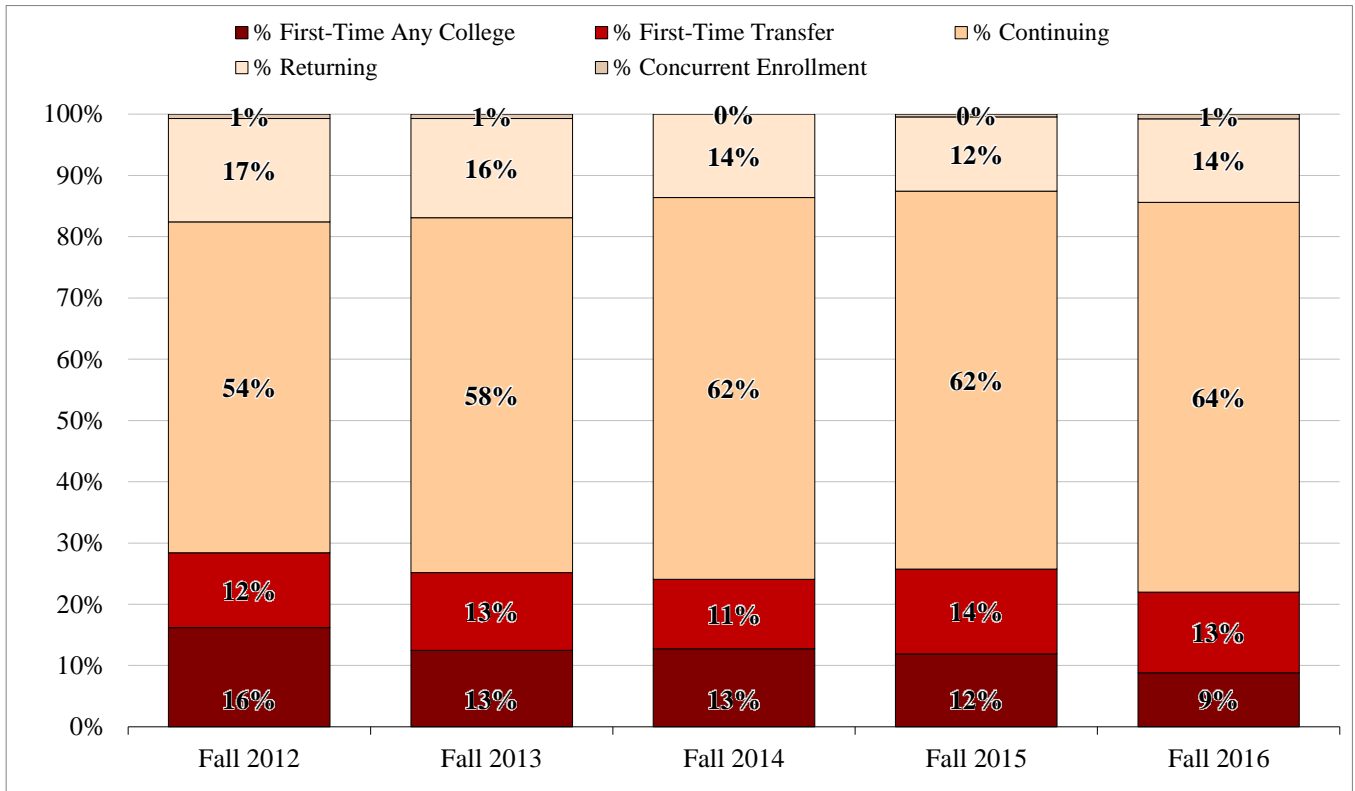
Definitions:

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 Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
Full-Time (12 units or more)	192	214	163	185	177
Part-Time (6 to 11.5 units)	201	190	164	164	135
Part-Time (0.5 to 5.5 units)	181	164	113	113	84
% Full-Time (12 units or more)	33%	38%	37%	40%	45%
% Part-Time (6 to 11.5 units)	35%	33%	37%	35%	34%
% Part-Time (0.5 to 5.5 units)	32%	29%	26%	24%	21%
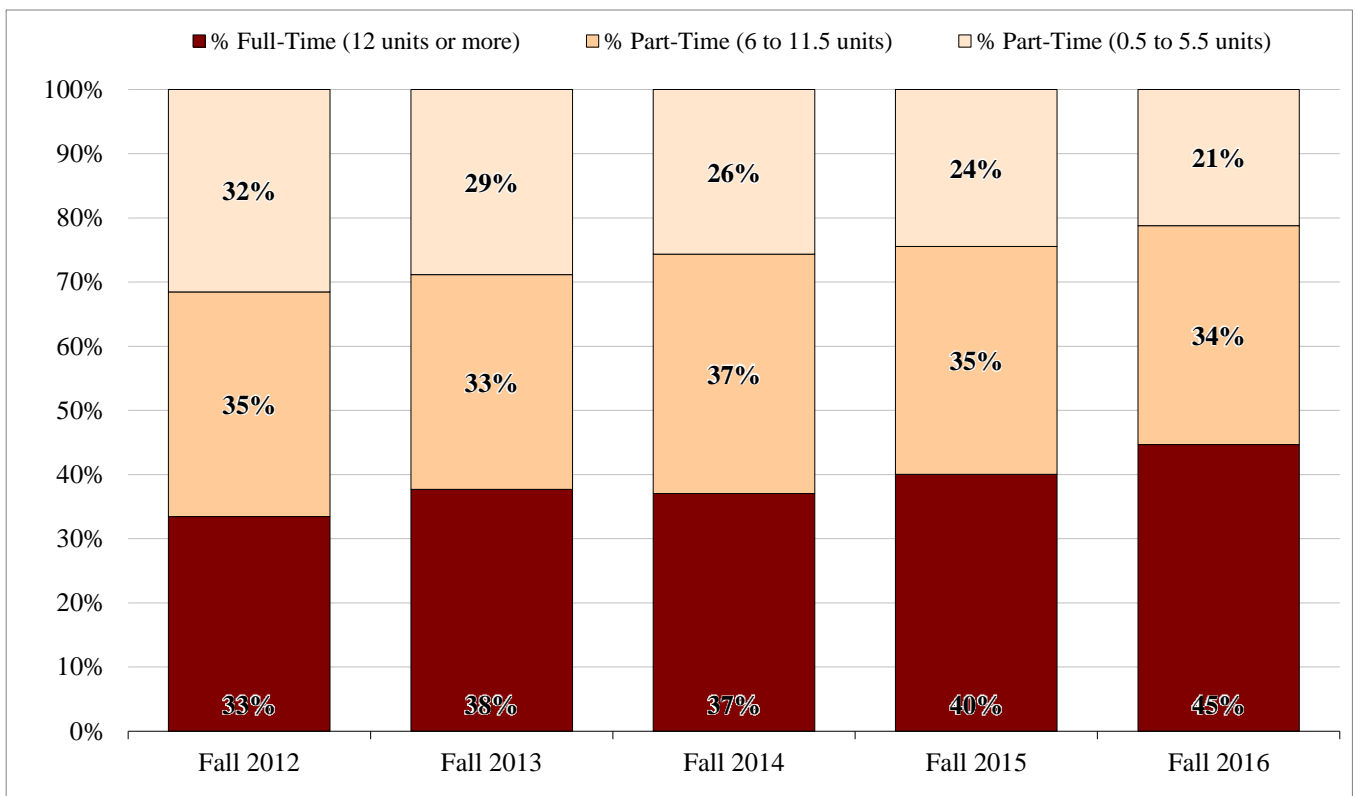
Student Educational Goal

Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
Transfer (w/ or w/o AA/AS degree)	281	286	231	270	219
Associate Degree Only (AA/AS)	56	50	43	43	34
Occupational Certificate or Job Training	125	114	84	86	67
Improve English/Math Basic Skills	25	23	13	13	9
Personal Development (intellectual/cultural)	19	14	16	9	13
Other	0	1	0	2	0
Undecided	65	75	49	36	52
Unknown	3	5	4	3	2
% Transfer (w/ or w/o AA/AS degree)	49%	50%	53%	58%	55%
% Associate Degree Only (AA/AS)	10%	9%	10%	9%	9%
% Occupational Certificate or Job Training	22%	20%	19%	19%	17%
% Improve English/Math Basic Skills	4%	4%	3%	3%	2%
% Personal Development (intellectual/cultural)	3%	2%	4%	2%	3%
% Other	0%	<1%	0%	<1%	0%
% Undecided	11%	13%	11%	8%	13%
% Unknown	1%	1%	1%	1%	1%
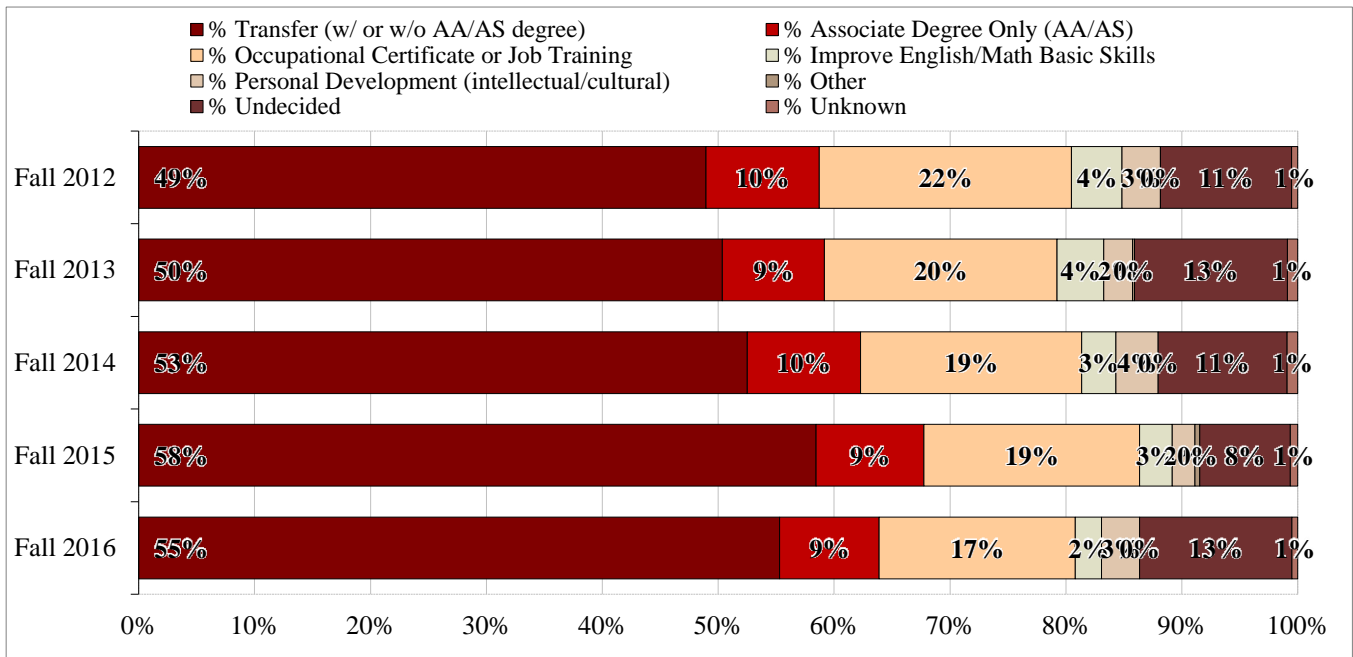
Definitions:

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 Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
High School/Adult School	8	9	2	4	5
Freshmen (<30 units)	285	292	224	216	165
Sophomore (30-59 units)	90	85	76	86	81
Other Undergraduate (60 units or more)	74	71	58	70	56
AA/AS Degree	31	34	22	18	28
BA/BS or Higher Degree	86	77	58	68	61
% High School/Adult School	1%	2%	<1%	1%	1%
% Freshmen (<30 units)	50%	51%	51%	47%	42%
% Sophomore (30-59 units)	16%	15%	17%	19%	20%
% Other Undergraduate (60 units or more)	13%	13%	13%	15%	14%
% AA/AS Degree	5%	6%	5%	4%	7%
% BA/BS or Higher Degree	15%	14%	13%	15%	15%
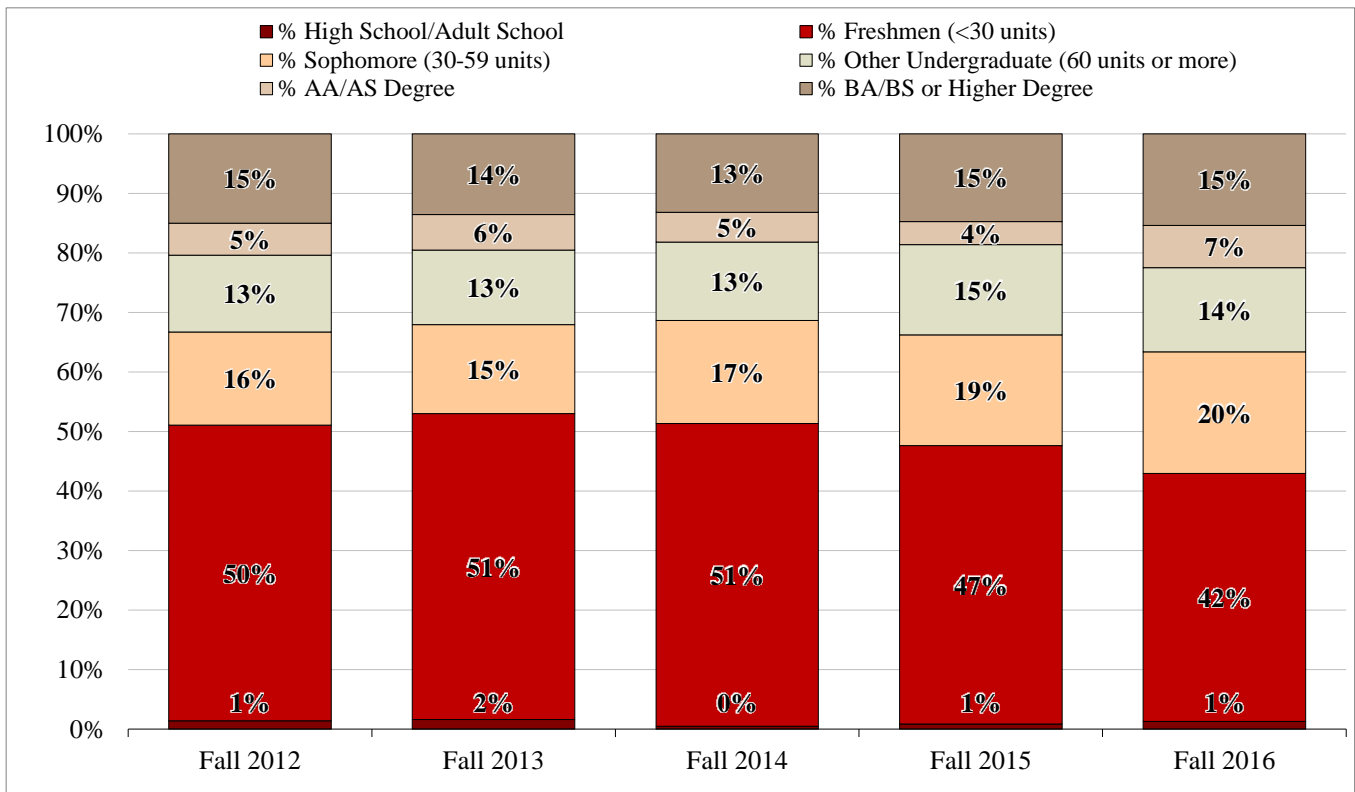
Student Performance

| Computer Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
Course Success Rate	57%	61%	55%	64%	69%
Course Completion Rate	73%	76%	72%	74%	80%
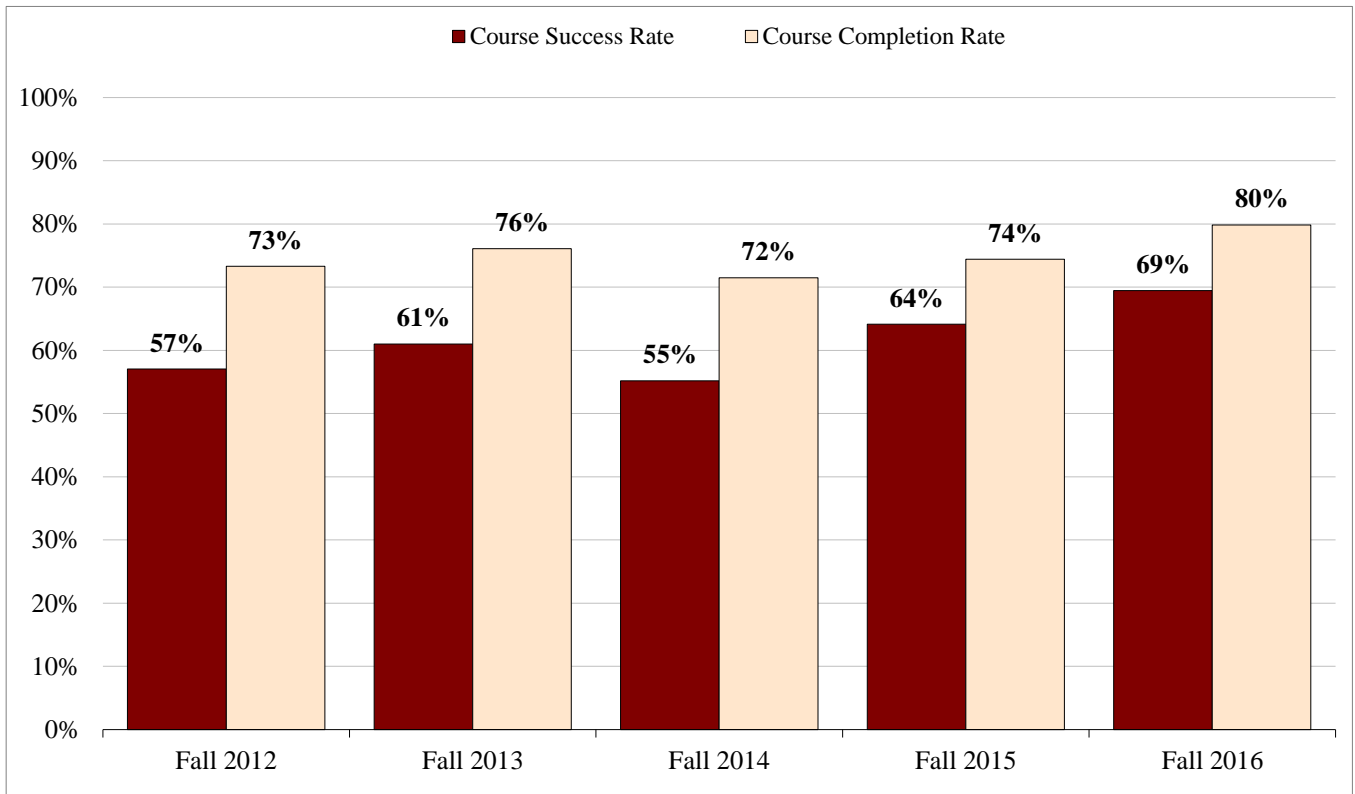
Definitions:

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 Information Systems (CIS)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
WSCH	2,717	2,712	1,913	2,159	1,829
FTES	86.7	86.3	59.9	66.8	57.7
FTEF	6.8	6.5	6.2	5.9	5.0
Productivity (WSCH/FTEF)	397.5	414.2	309.1	365.8	366.2
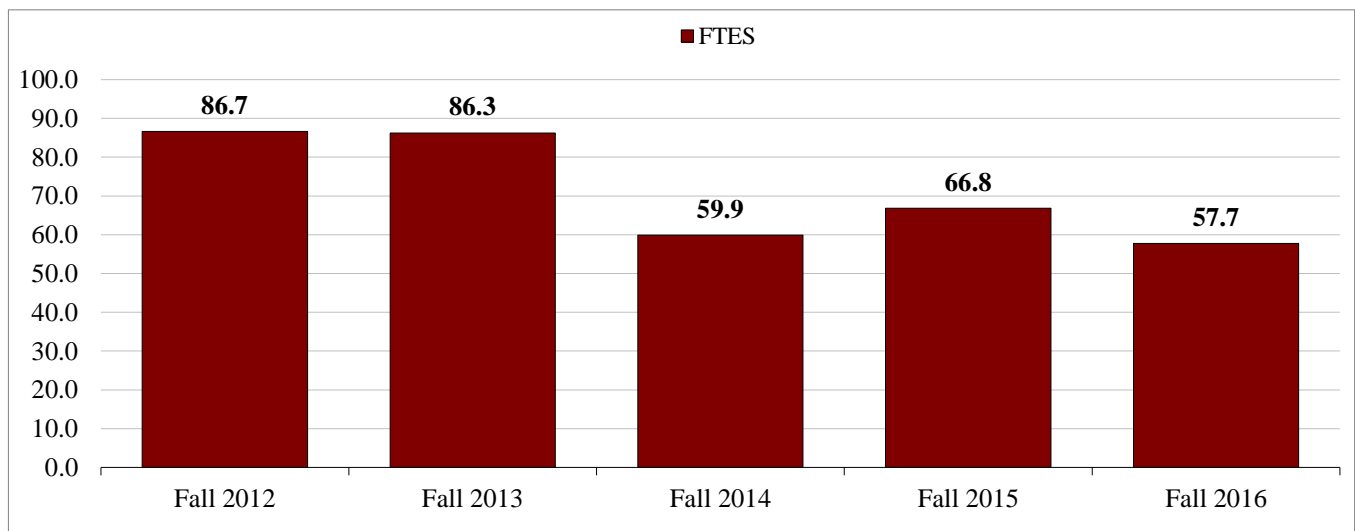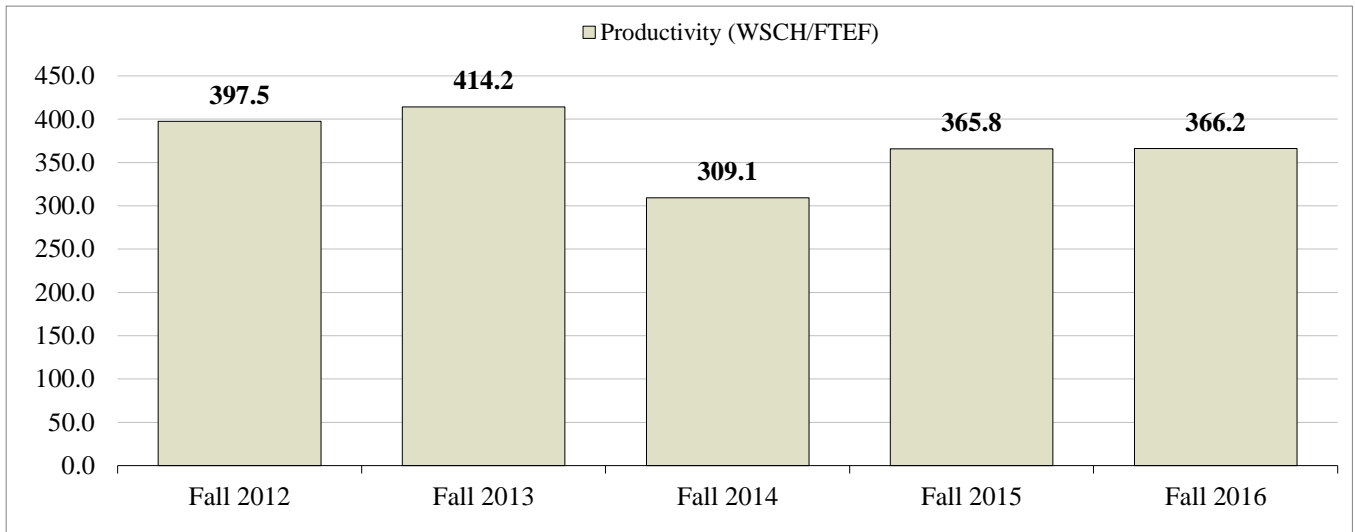
Definitions:

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 Information Systems (CIS)					
	Term				
	Fall 2012	**Fall 2013**	**Fall 2014**	**Fall 2015**	**Fall 2016**
FTEF from Full-Time Faculty	1.7	1.5	1.1	1.7	1.2
% FTEF from Full-Time Faculty	25%	22%	18%	29%	24%
Enrollments	768	742	566	602	481
Capacity (seats available)	1,074	941	867	1,121	1,176
Fill Rate	72%	79%	65%	54%	41%
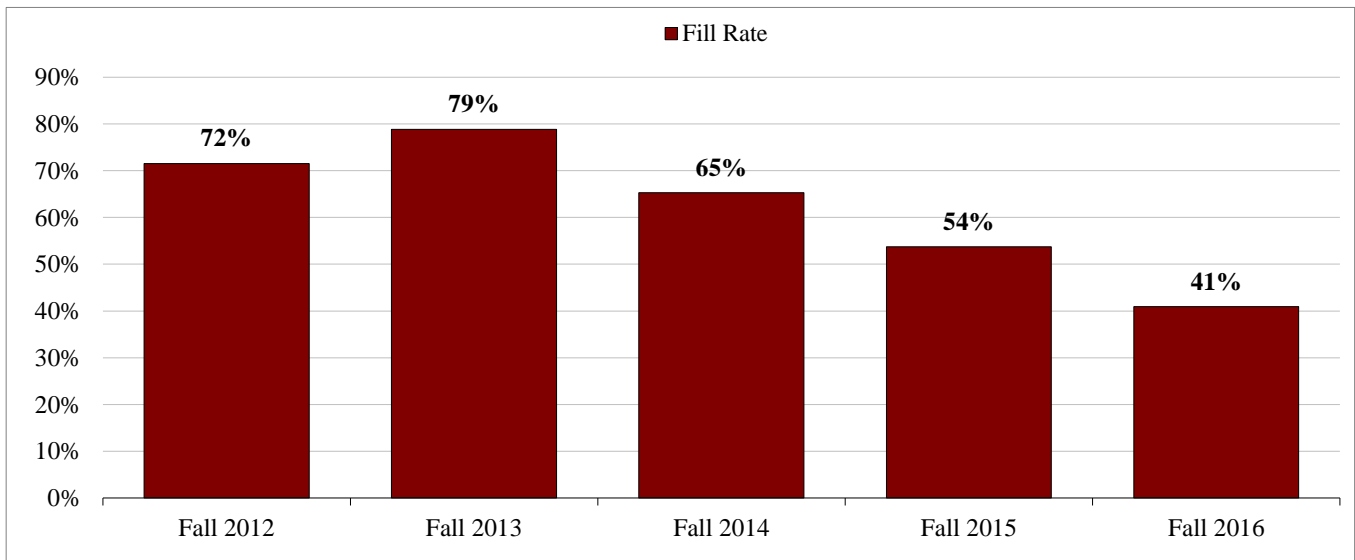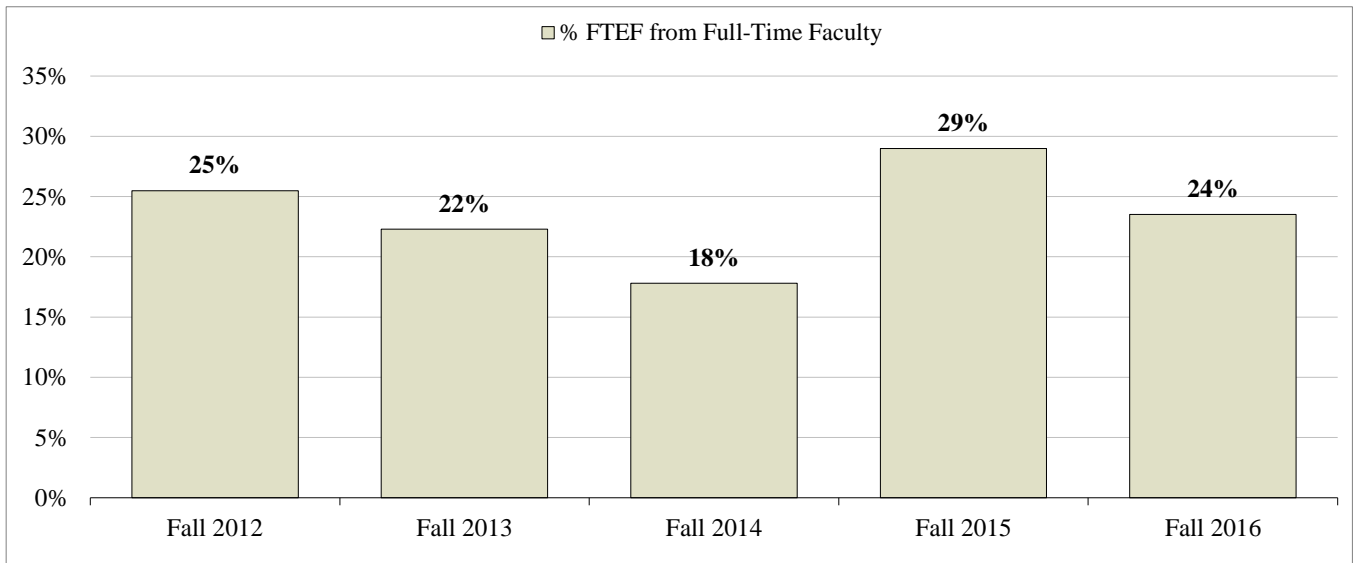
Definitions:

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.