



Las Positas College
Program Review Discipline Data Packet
Spring 2013 to Spring 2017

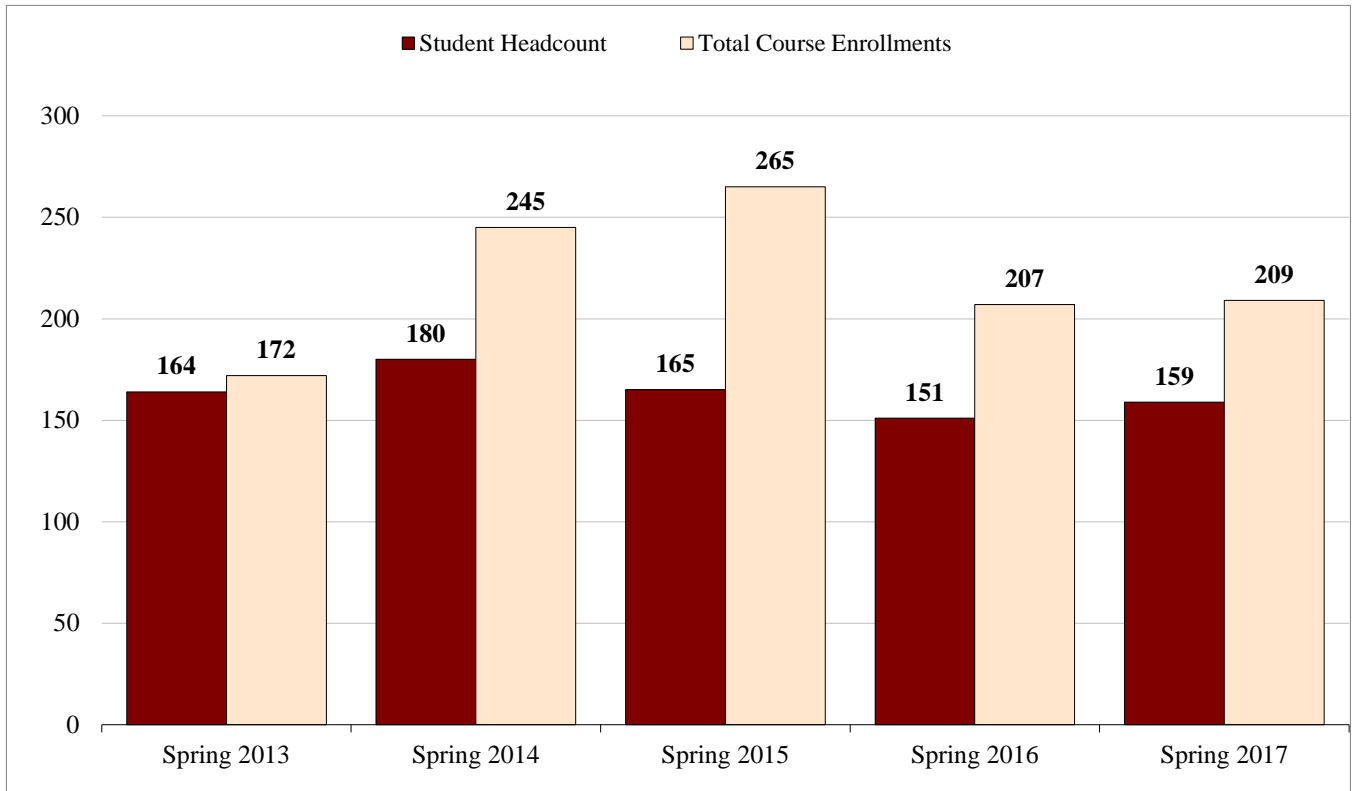
Discipline:

Emergency Medical Services (EMS/PARA)

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Headcount & Enrollment

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Student Headcount	164	180	165	151	159
Total Course Enrollments	172	245	265	207	209



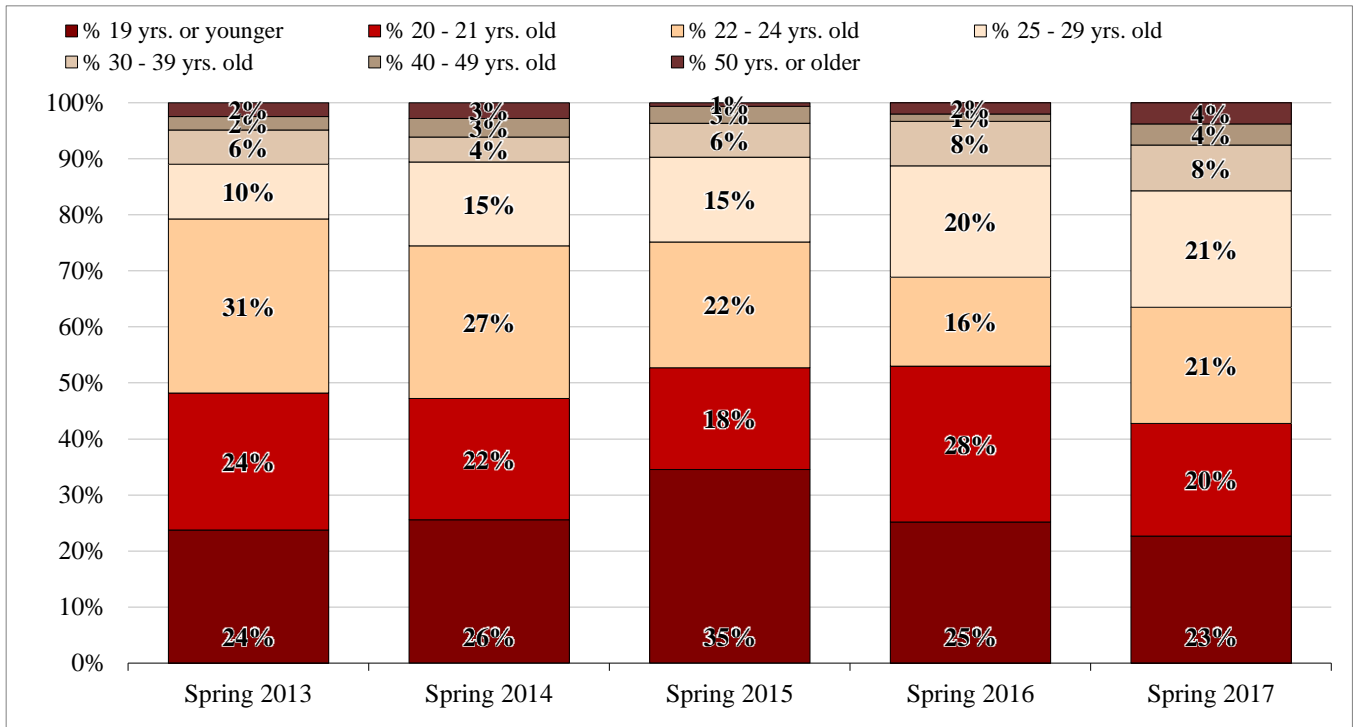
Definitions:

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.

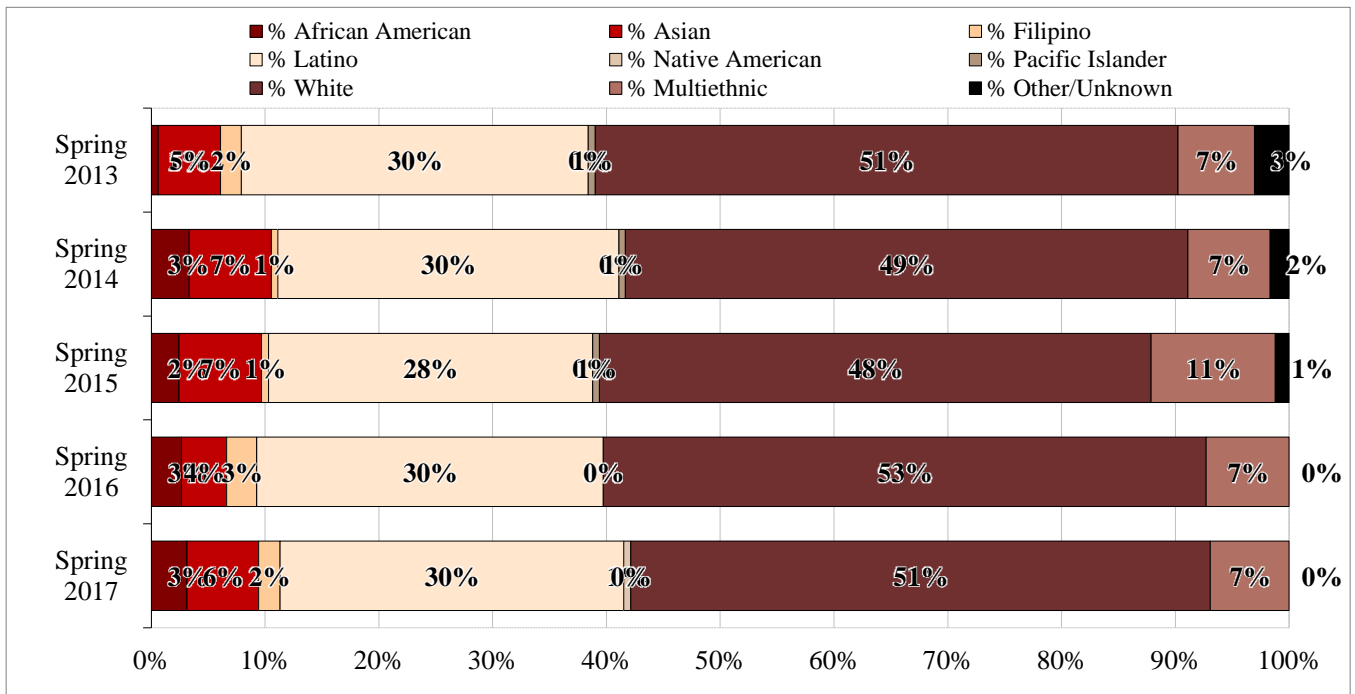
Student Demographics: Gender & Age

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Female	54	52	54	36	57
Male	110	126	110	114	100
19 yrs. or younger	39	46	57	38	36
20-21 yrs. old	40	39	30	42	32
22-24 yrs. old	51	49	37	24	33
25-29 yrs. old	16	27	25	30	33
30-39 yrs. old	10	8	10	12	13
40-49 yrs. old	4	6	5	2	6
50 yrs. or older	4	5	1	3	6
% Female	33%	29%	33%	24%	36%
% Male	67%	71%	67%	76%	64%
% 19 yrs. or younger	24%	26%	35%	25%	23%
% 20 - 21 yrs. old	24%	22%	18%	28%	20%
% 22 - 24 yrs. old	31%	27%	22%	16%	21%
% 25 - 29 yrs. old	10%	15%	15%	20%	21%
% 30 - 39 yrs. old	6%	4%	6%	8%	8%
% 40 - 49 yrs. old	2%	3%	3%	1%	4%
% 50 yrs. or older	2%	3%	1%	2%	4%



Student Demographic: Race-Ethnicity

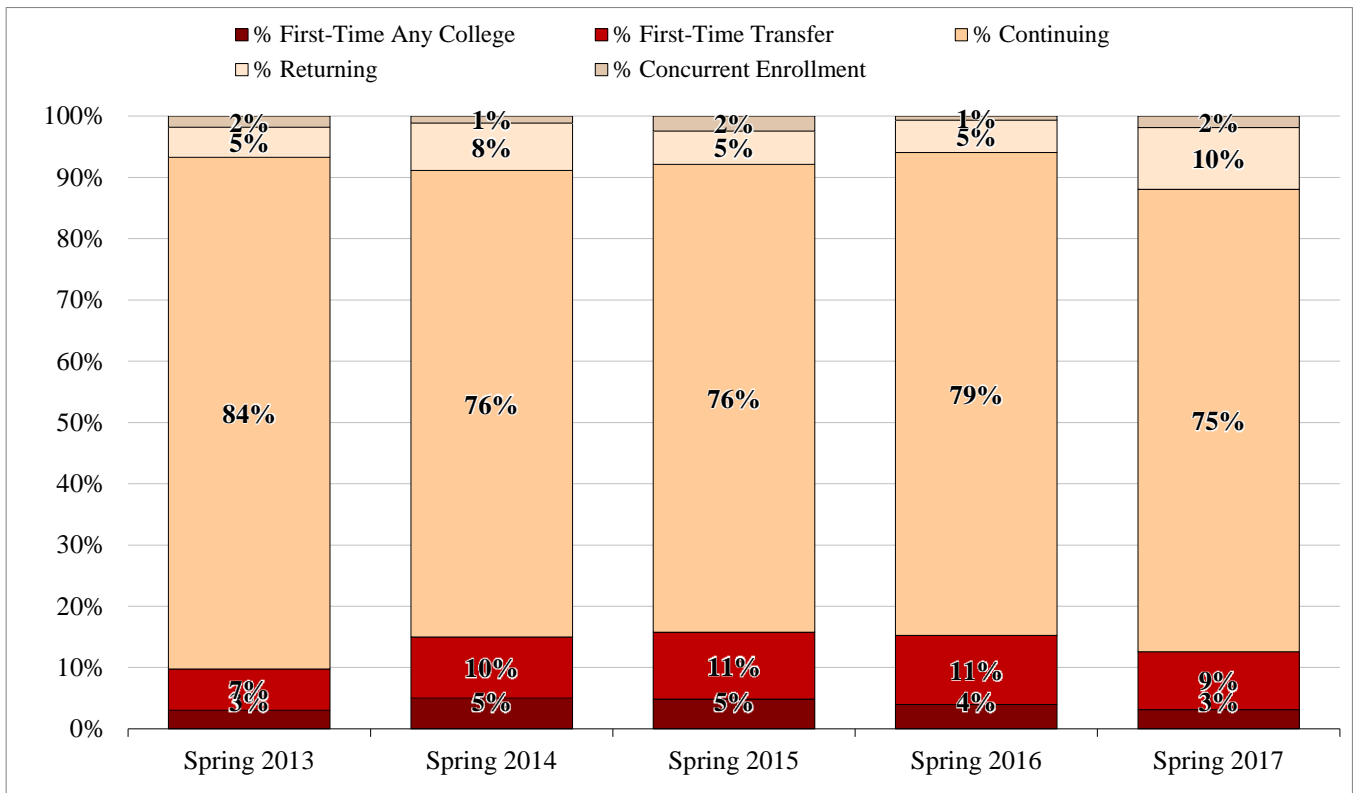
Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
African American	1	6	4	4	5
Asian	9	13	12	6	10
Filipino	3	1	1	4	3
Latino	50	54	47	46	48
Native American	0	0	0	0	1
Pacific Islander	1	1	1	0	0
White	84	89	80	80	81
Multiethnic	11	13	18	11	11
Other/Unknown	5	3	2	0	0
% African American	1%	3%	2%	3%	3%
% Asian	5%	7%	7%	4%	6%
% Filipino	2%	1%	1%	3%	2%
% Latino	30%	30%	28%	30%	30%
% Native American	0%	0%	0%	0%	1%
% Pacific Islander	1%	1%	1%	0%	0%
% White	51%	49%	48%	53%	51%
% Multiethnic	7%	7%	11%	7%	7%
% Other/Unknown	3%	2%	1%	0%	0%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
First-Time Any College	5	9	8	6	5
First-Time Transfer	11	18	18	17	15
Continuing	137	137	126	119	120
Returning	8	14	9	8	16
Concurrent Enrollment	3	2	4	1	3
% First-Time Any College	3%	5%	5%	4%	3%
% First-Time Transfer	7%	10%	11%	11%	9%
% Continuing	84%	76%	76%	79%	75%
% Returning	5%	8%	5%	5%	10%
% Concurrent Enrollment	2%	1%	2%	1%	2%



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.

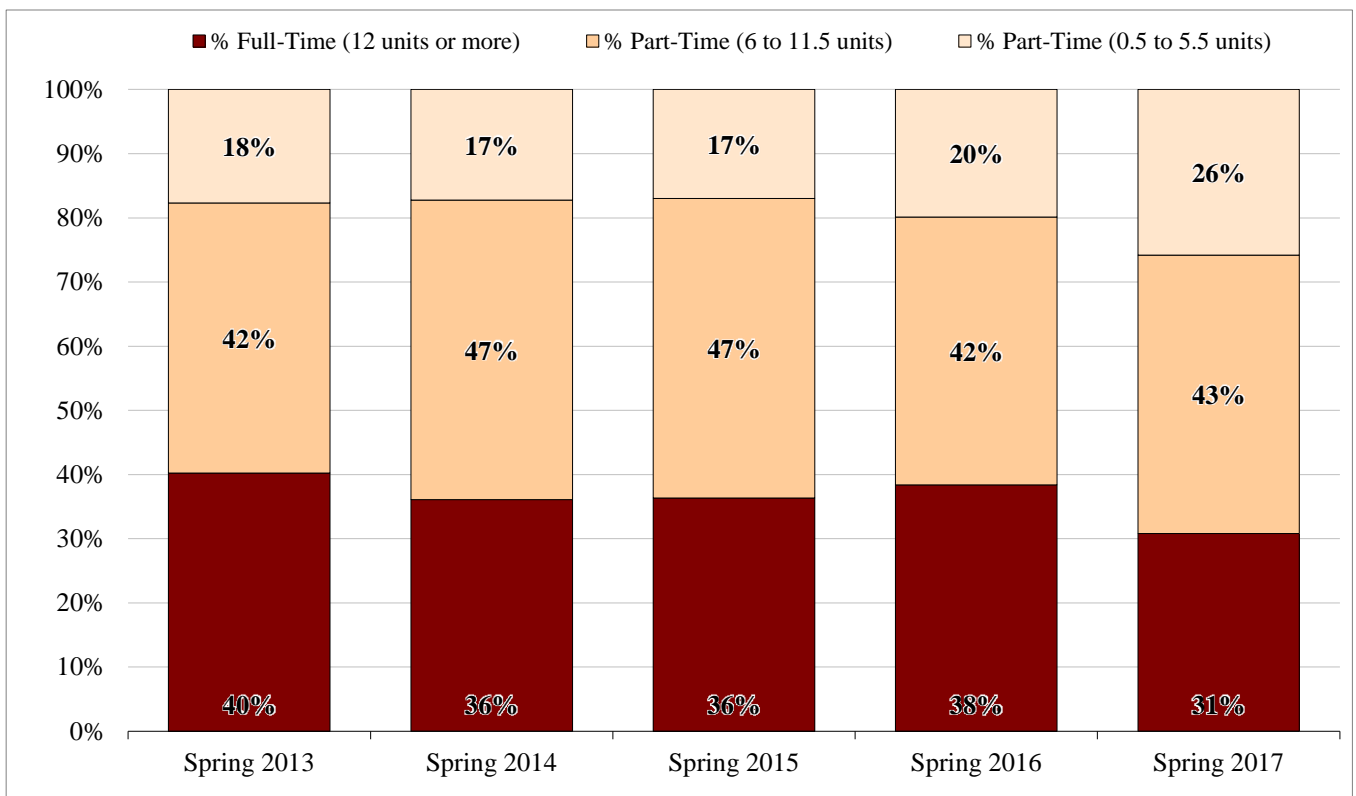
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

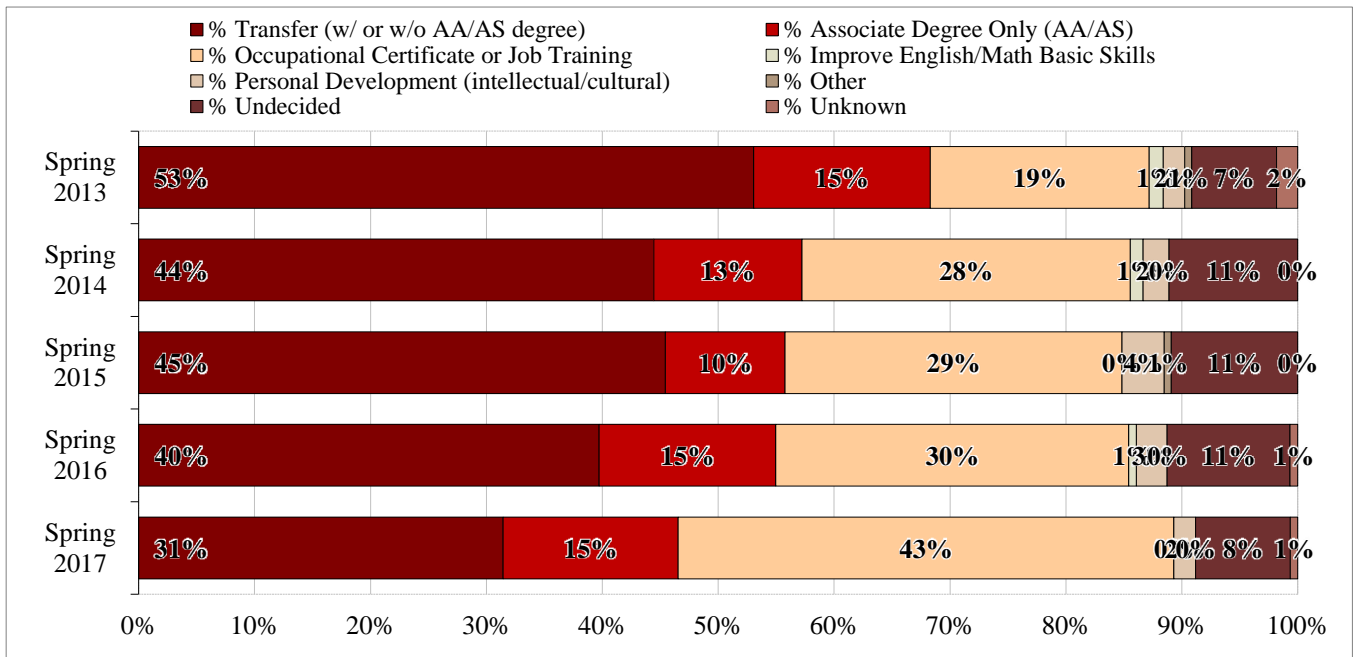
Student Unit Load

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Full-Time (12 units or more)	66	65	60	58	49
Part-Time (6 to 11.5 units)	69	84	77	63	69
Part-Time (0.5 to 5.5 units)	29	31	28	30	41
% Full-Time (12 units or more)	40%	36%	36%	38%	31%
% Part-Time (6 to 11.5 units)	42%	47%	47%	42%	43%
% Part-Time (0.5 to 5.5 units)	18%	17%	17%	20%	26%



Student Educational Goal

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Transfer (w/ or w/o AA/AS degree)	87	80	75	60	50
Associate Degree Only (AA/AS)	25	23	17	23	24
Occupational Certificate or Job Training	31	51	48	46	68
Improve English/Math Basic Skills	2	2	0	1	0
Personal Development (intellectual/cultural)	3	4	6	4	3
Other	1	0	1	0	0
Undecided	12	20	18	16	13
Unknown	3	0	0	1	1
% Transfer (w/ or w/o AA/AS degree)	53%	44%	45%	40%	31%
% Associate Degree Only (AA/AS)	15%	13%	10%	15%	15%
% Occupational Certificate or Job Training	19%	28%	29%	30%	43%
% Improve English/Math Basic Skills	1%	1%	0%	1%	0%
% Personal Development (intellectual/cultural)	2%	2%	4%	3%	2%
% Other	1%	0%	1%	0%	0%
% Undecided	7%	11%	11%	11%	8%
% Unknown	2%	0%	0%	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.

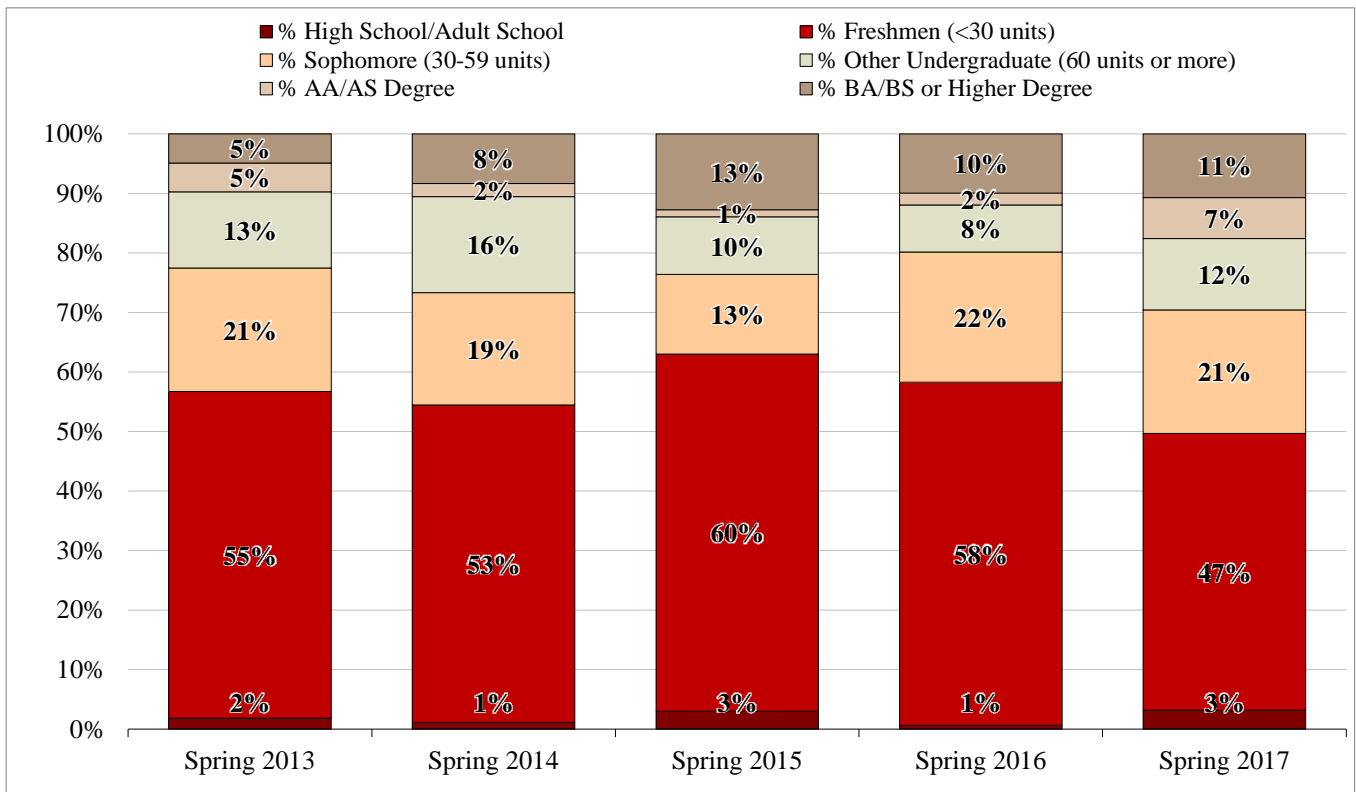
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

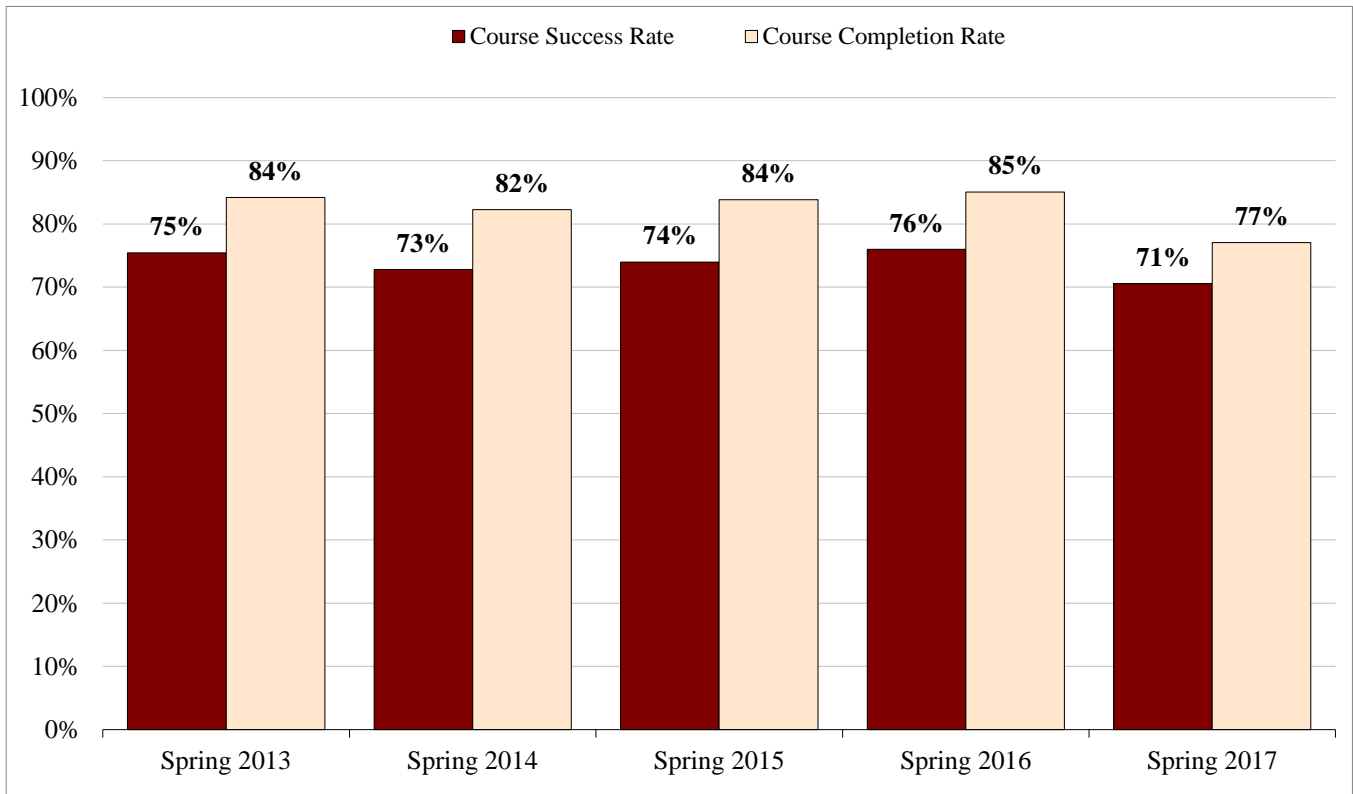
Highest Educational Level of Students

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
High School/Adult School	3	2	5	1	5
Freshmen (<30 units)	90	96	99	87	74
Sophomore (30-59 units)	34	34	22	33	33
Other Undergraduate (60 units or more)	21	29	16	12	19
AA/AS Degree	8	4	2	3	11
BA/BS or Higher Degree	8	15	21	15	17
% High School/Adult School	2%	1%	3%	1%	3%
% Freshmen (<30 units)	55%	53%	60%	58%	47%
% Sophomore (30-59 units)	21%	19%	13%	22%	21%
% Other Undergraduate (60 units or more)	13%	16%	10%	8%	12%
% AA/AS Degree	5%	2%	1%	2%	7%
% BA/BS or Higher Degree	5%	8%	13%	10%	11%



Student Performance

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Course Success Rate	75%	73%	74%	76%	71%
Course Completion Rate	84%	82%	84%	85%	77%



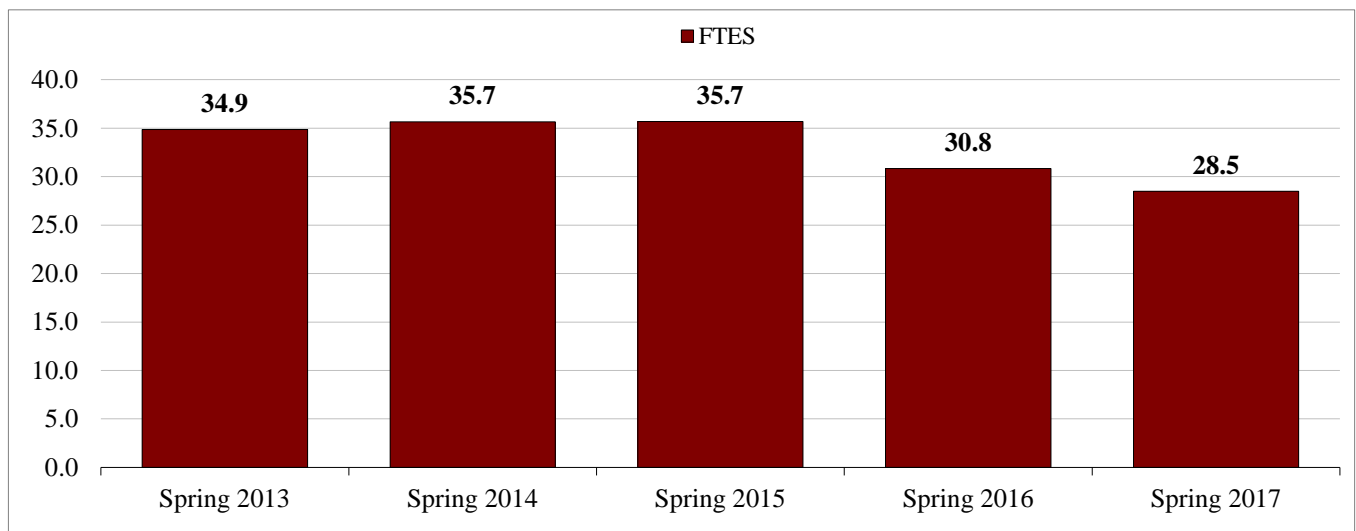
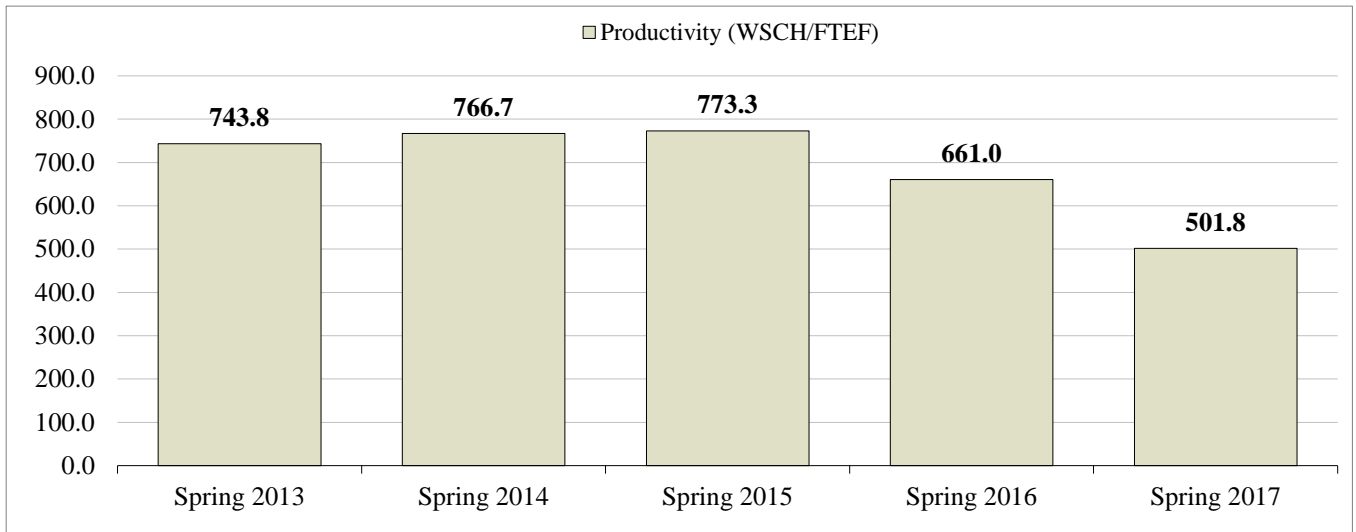
Definitions:

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

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
WSCH	1,045	1,078	1,088	930	855
FTES	34.9	35.7	35.7	30.8	28.5
FTEF	1.4	1.4	1.4	1.4	1.7
Productivity (WSCH/FTEF)	743.8	766.7	773.3	661.0	501.8



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.

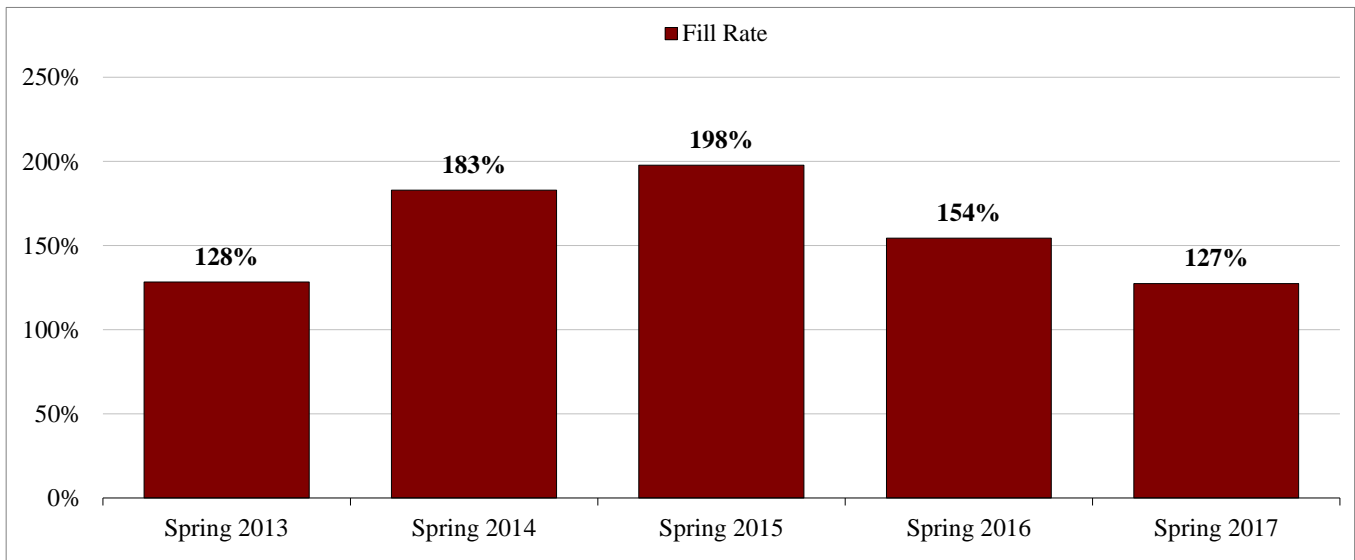
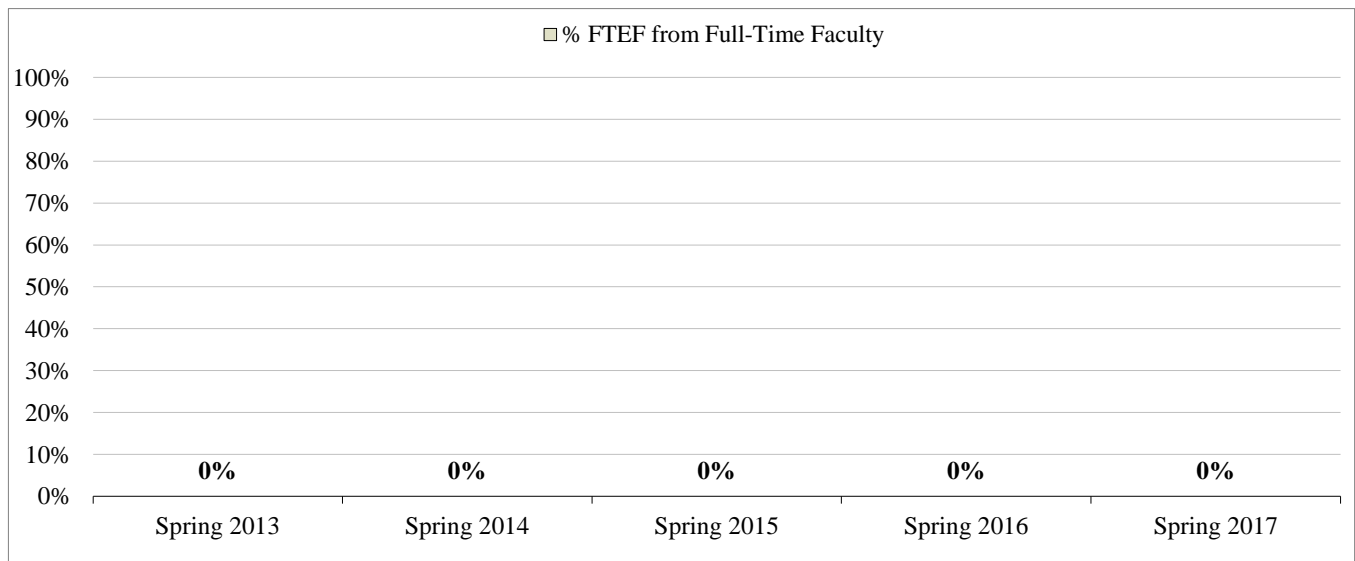
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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 7/11/17.

Enrollment Management: Part 2

Emergency Medical Services (EMS/PARA)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0
% FTEF from Full-Time Faculty	0%	0%	0%	0%	0%
Enrollments	172	245	265	207	209
Capacity (seats available)	134	134	134	134	164
Fill Rate	128%	183%	198%	154%	127%



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 7/11/17.