



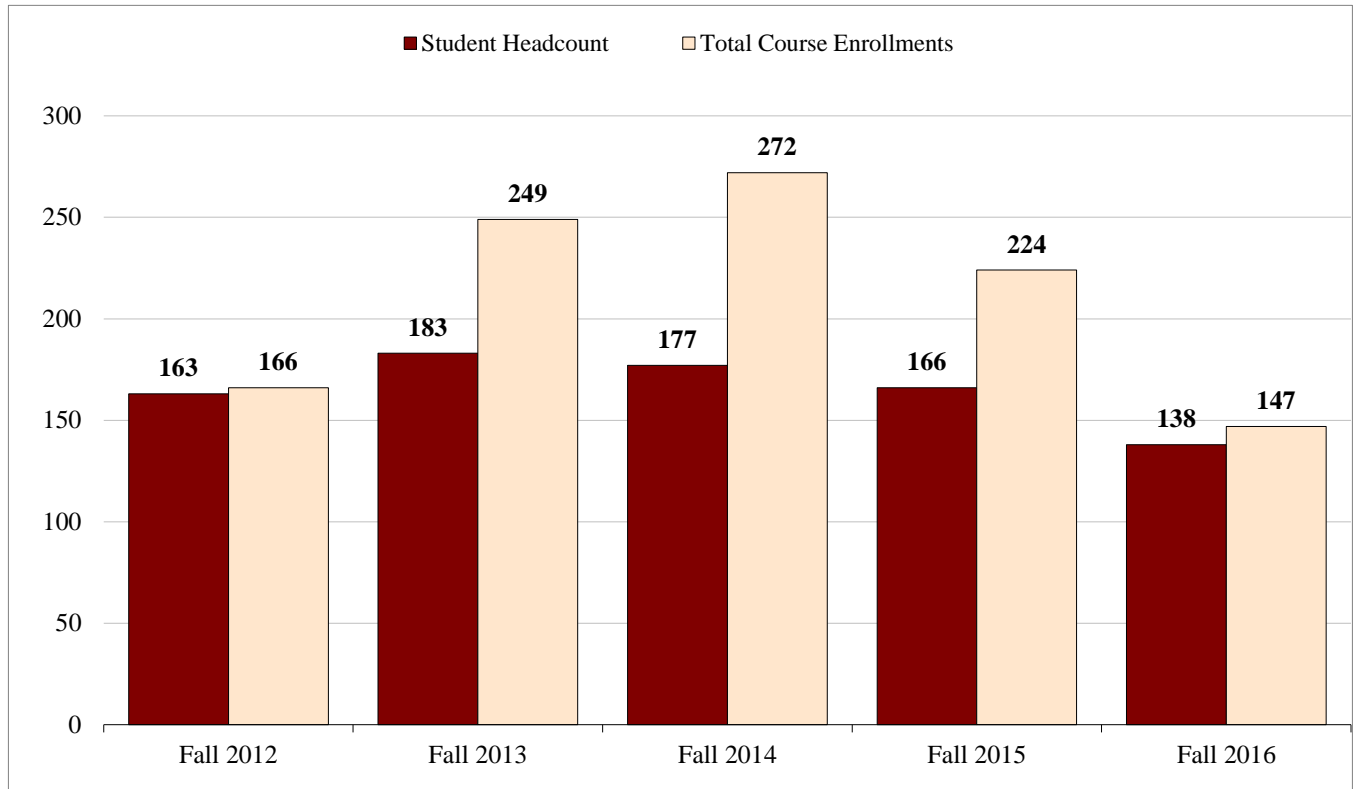
Las Positas College
Program Review Discipline Data Packet
Fall 2012 to Fall 2016

Discipline:
Emergency Medical Services / Paramedics
(EMS/PARA)

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Headcount & Enrollment

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Student Headcount	163	183	177	166	138
Total Course Enrollments	166	249	272	224	147



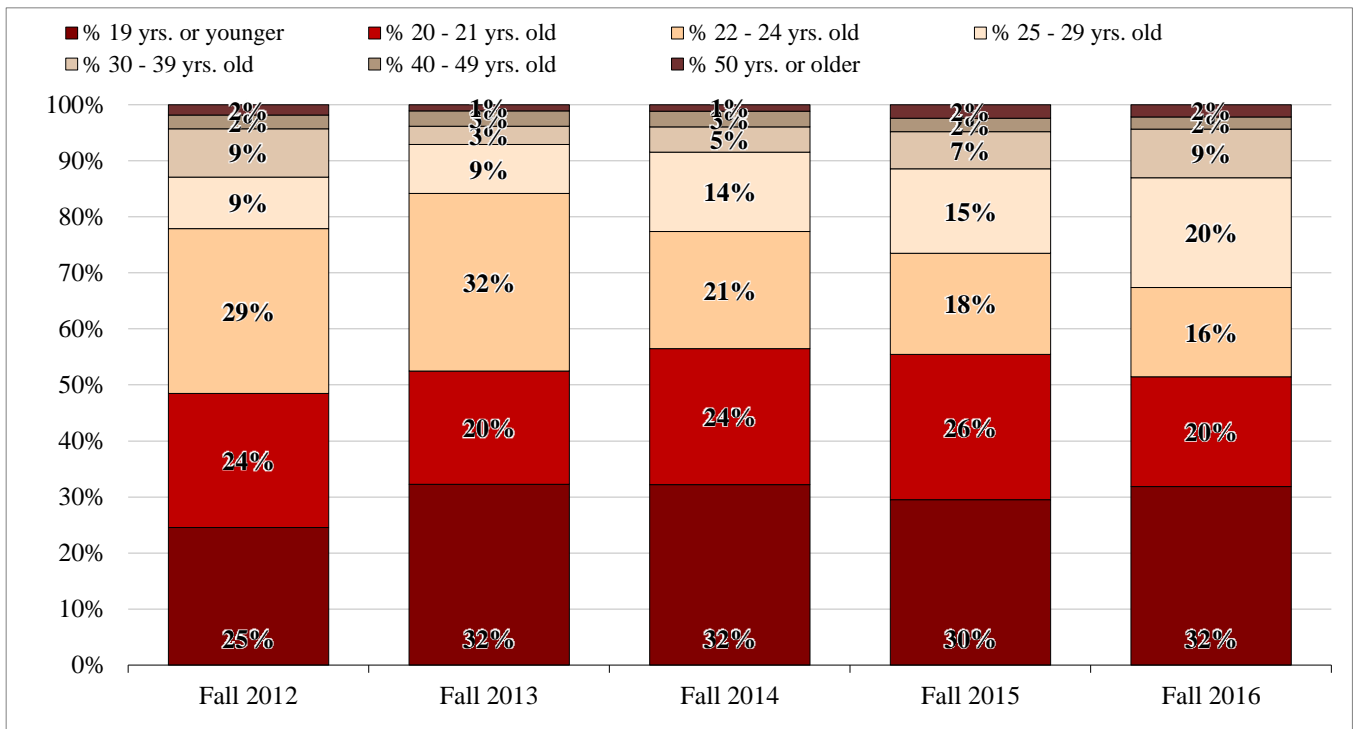
Definitions:

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.

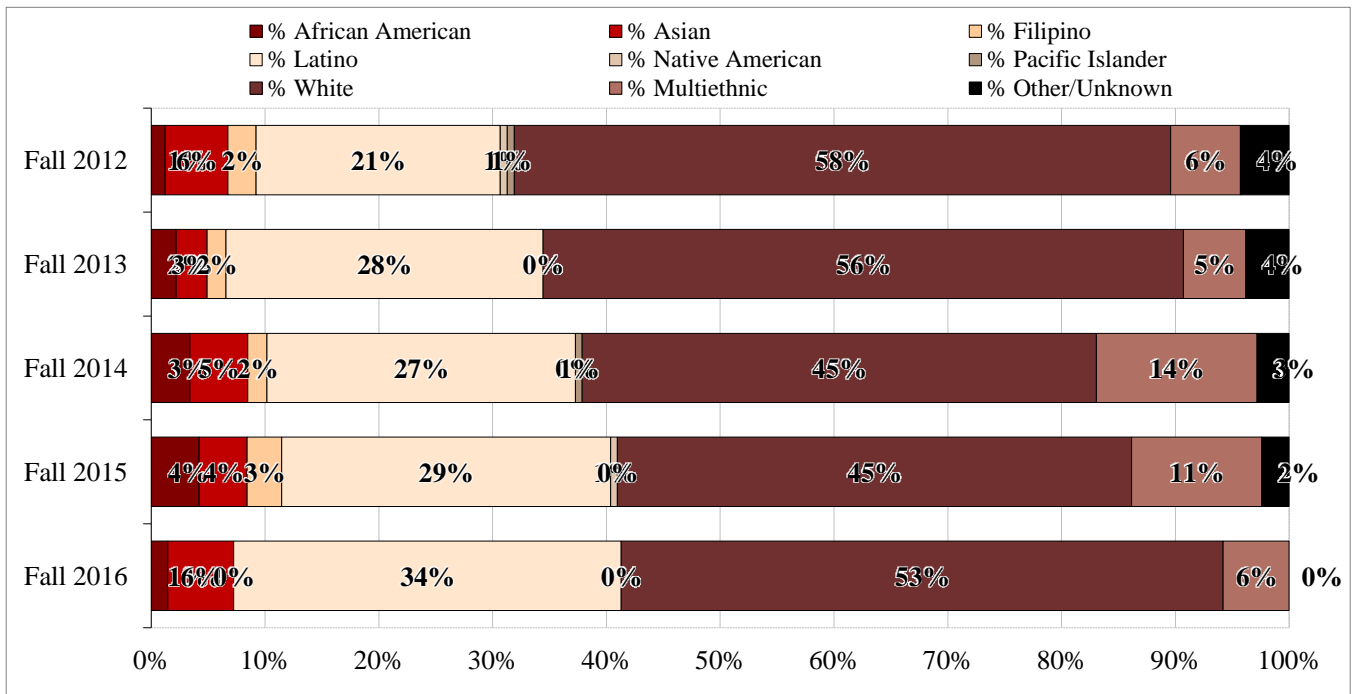
Student Demographics: Gender & Age

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Female	50	56	66	51	40
Male	111	126	109	114	96
19 yrs. or younger	40	59	57	49	44
20-21 yrs. old	39	37	43	43	27
22-24 yrs. old	48	58	37	30	22
25-29 yrs. old	15	16	25	25	27
30-39 yrs. old	14	6	8	11	12
40-49 yrs. old	4	5	5	4	3
50 yrs. or older	3	2	2	4	3
% Female	31%	31%	38%	31%	29%
% Male	69%	69%	62%	69%	71%
% 19 yrs. or younger	25%	32%	32%	30%	32%
% 20 - 21 yrs. old	24%	20%	24%	26%	20%
% 22 - 24 yrs. old	29%	32%	21%	18%	16%
% 25 - 29 yrs. old	9%	9%	14%	15%	20%
% 30 - 39 yrs. old	9%	3%	5%	7%	9%
% 40 - 49 yrs. old	2%	3%	3%	2%	2%
% 50 yrs. or older	2%	1%	1%	2%	2%



Student Demographic: Race-Ethnicity

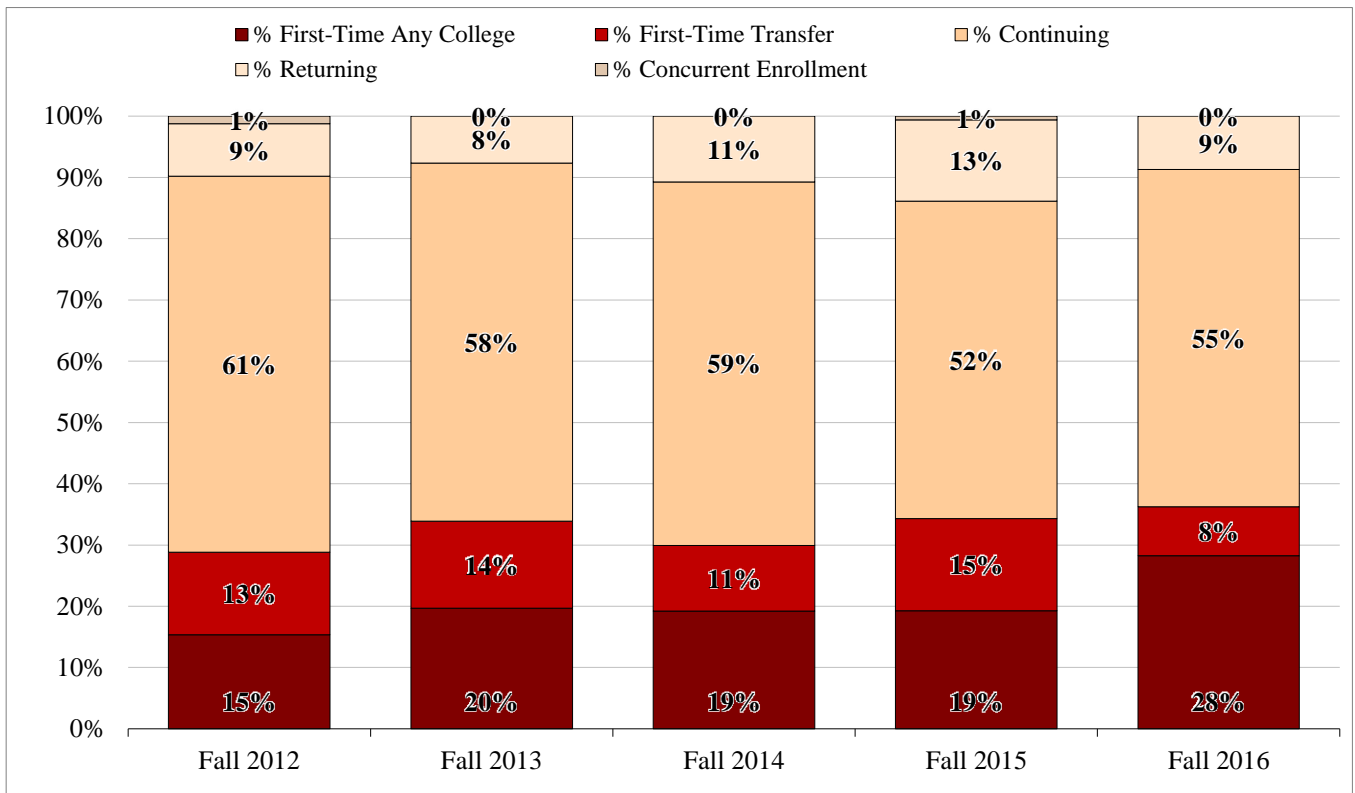
Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
African American	2	4	6	7	2
Asian	9	5	9	7	8
Filipino	4	3	3	5	0
Latino	35	51	48	48	47
Native American	1	0	0	1	0
Pacific Islander	1	0	1	0	0
White	94	103	80	75	73
Multiethnic	10	10	25	19	8
Other/Unknown	7	7	5	4	0
% African American	1%	2%	3%	4%	1%
% Asian	6%	3%	5%	4%	6%
% Filipino	2%	2%	2%	3%	0%
% Latino	21%	28%	27%	29%	34%
% Native American	1%	0%	0%	1%	0%
% Pacific Islander	1%	0%	1%	0%	0%
% White	58%	56%	45%	45%	53%
% Multiethnic	6%	5%	14%	11%	6%
% Other/Unknown	4%	4%	3%	2%	0%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
First-Time Any College	25	36	34	32	39
First-Time Transfer	22	26	19	25	11
Continuing	100	107	105	86	76
Returning	14	14	19	22	12
Concurrent Enrollment	2	0	0	1	0
% First-Time Any College	15%	20%	19%	19%	28%
% First-Time Transfer	13%	14%	11%	15%	8%
% Continuing	61%	58%	59%	52%	55%
% Returning	9%	8%	11%	13%	9%
% Concurrent Enrollment	1%	0%	0%	1%	0%

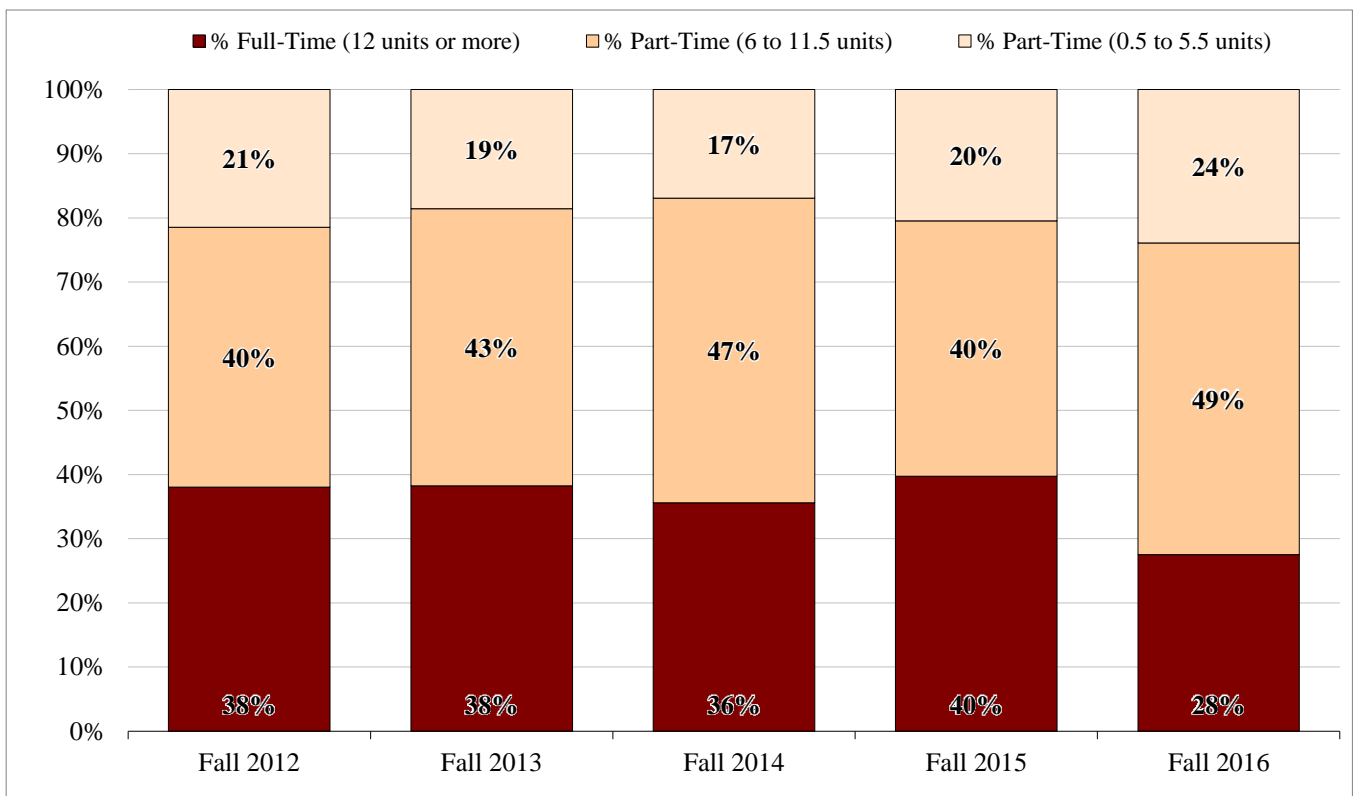


Definitions:

- 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.

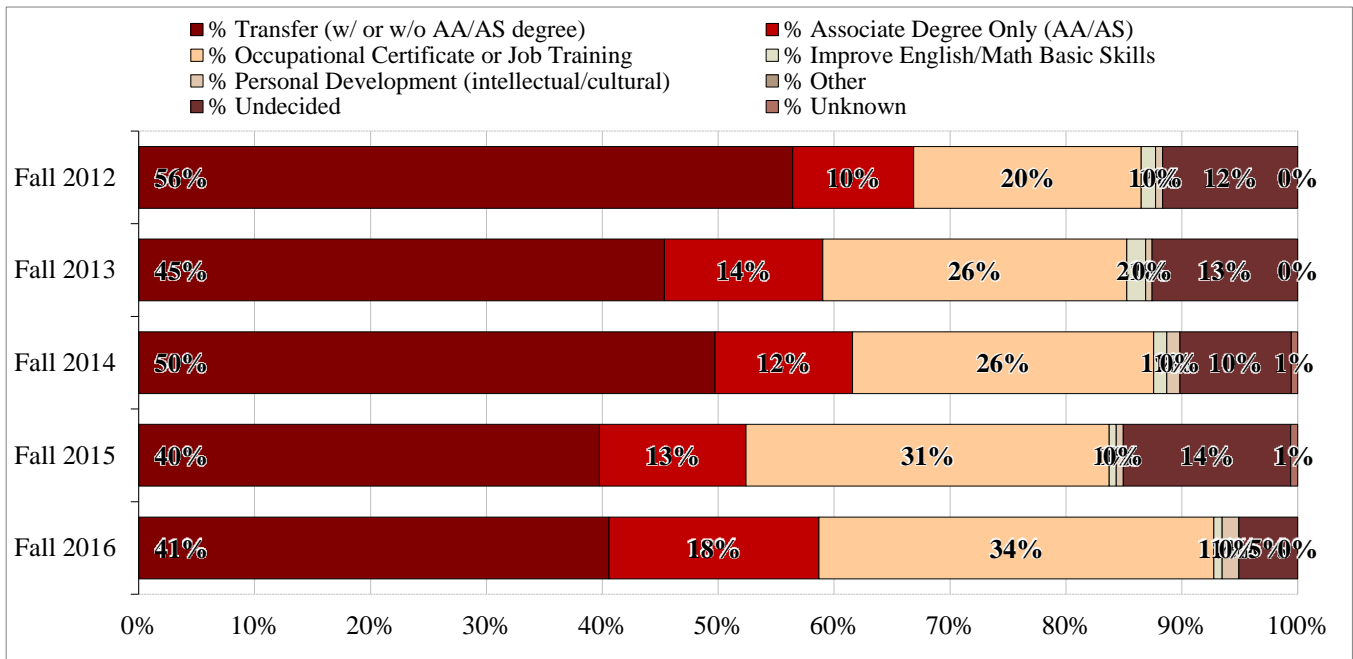
Student Unit Load

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Full-Time (12 units or more)	62	70	63	66	38
Part-Time (6 to 11.5 units)	66	79	84	66	67
Part-Time (0.5 to 5.5 units)	35	34	30	34	33
% Full-Time (12 units or more)	38%	38%	36%	40%	28%
% Part-Time (6 to 11.5 units)	40%	43%	47%	40%	49%
% Part-Time (0.5 to 5.5 units)	21%	19%	17%	20%	24%



Student Educational Goal

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Transfer (w/ or w/o AA/AS degree)	92	83	88	66	56
Associate Degree Only (AA/AS)	17	25	21	21	25
Occupational Certificate or Job Training	32	48	46	52	47
Improve English/Math Basic Skills	2	3	2	1	1
Personal Development (intellectual/cultural)	1	1	2	1	2
Other	0	0	0	0	0
Undecided	19	23	17	24	7
Unknown	0	0	1	1	0
<hr/>					
% Transfer (w/ or w/o AA/AS degree)	56%	45%	50%	40%	41%
% Associate Degree Only (AA/AS)	10%	14%	12%	13%	18%
% Occupational Certificate or Job Training	20%	26%	26%	31%	34%
% Improve English/Math Basic Skills	1%	2%	1%	1%	1%
% Personal Development (intellectual/cultural)	1%	1%	1%	1%	1%
% Other	0%	0%	0%	0%	0%
% Undecided	12%	13%	10%	14%	5%
% Unknown	0%	0%	1%	1%	0%



Definitions:

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

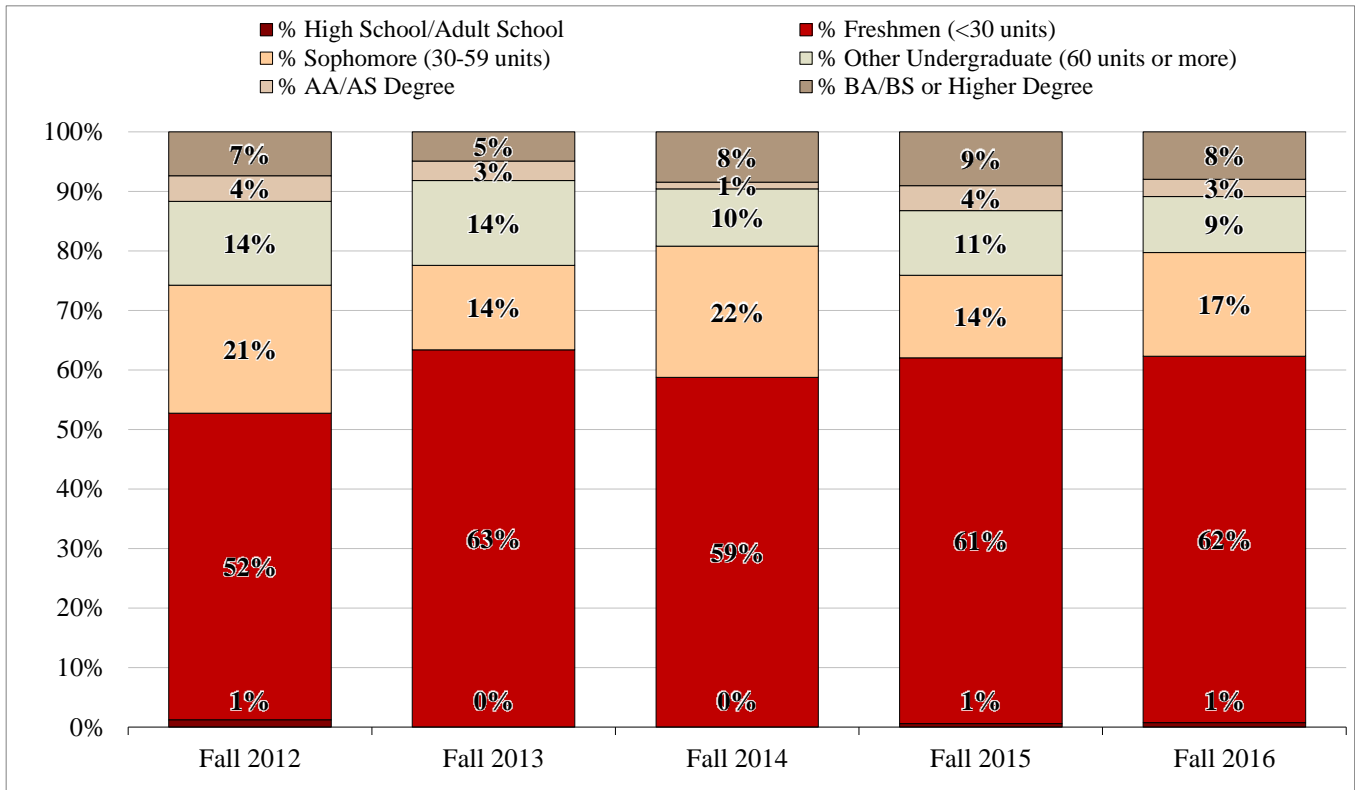
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

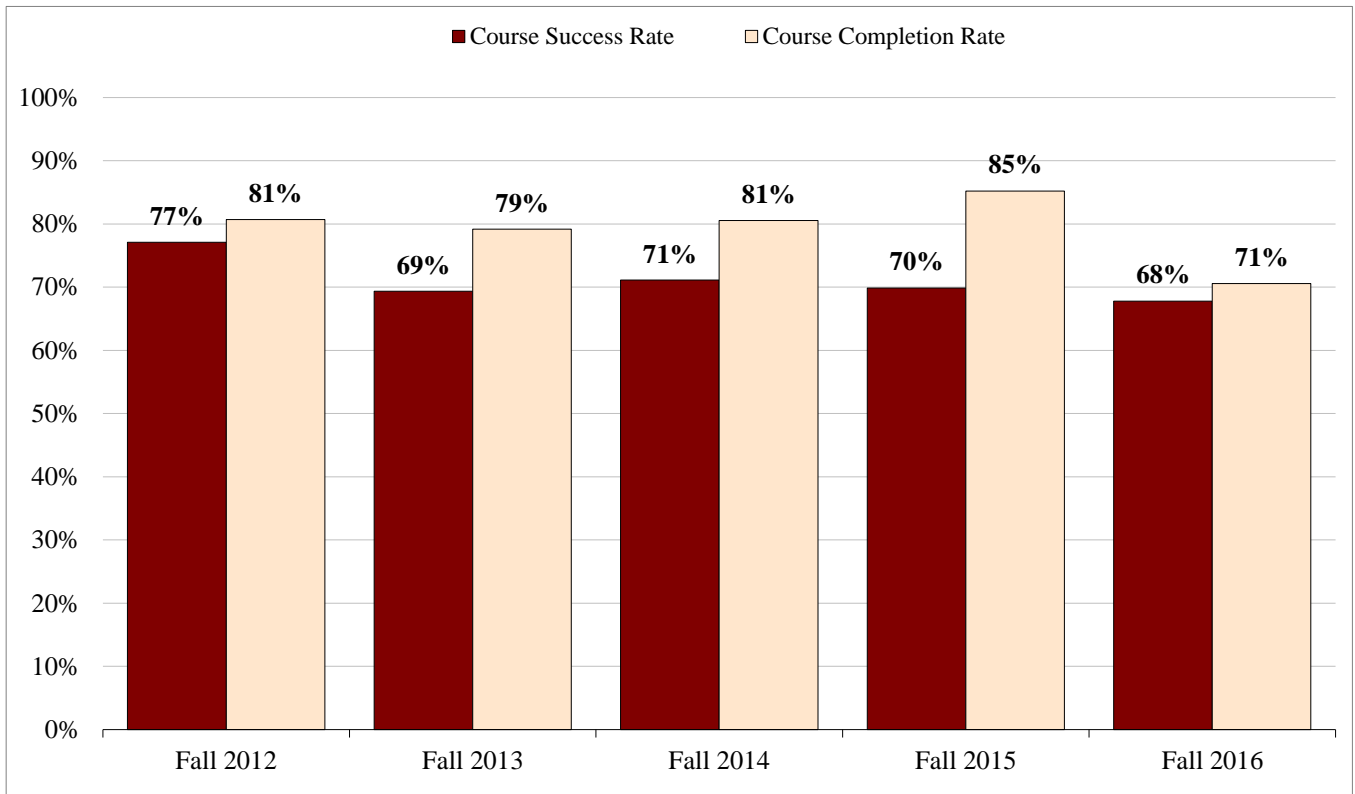
Highest Educational Level of Students

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
High School/Adult School	2	0	0	1	1
Freshmen (<30 units)	84	116	104	102	85
Sophomore (30-59 units)	35	26	39	23	24
Other Undergraduate (60 units or more)	23	26	17	18	13
AA/AS Degree	7	6	2	7	4
BA/BS or Higher Degree	12	9	15	15	11
% High School/Adult School	1%	0%	0%	1%	1%
% Freshmen (<30 units)	52%	63%	59%	61%	62%
% Sophomore (30-59 units)	21%	14%	22%	14%	17%
% Other Undergraduate (60 units or more)	14%	14%	10%	11%	9%
% AA/AS Degree	4%	3%	1%	4%	3%
% BA/BS or Higher Degree	7%	5%	8%	9%	8%



Student Performance

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Course Success Rate	77%	69%	71%	70%	68%
Course Completion Rate	81%	79%	81%	85%	71%



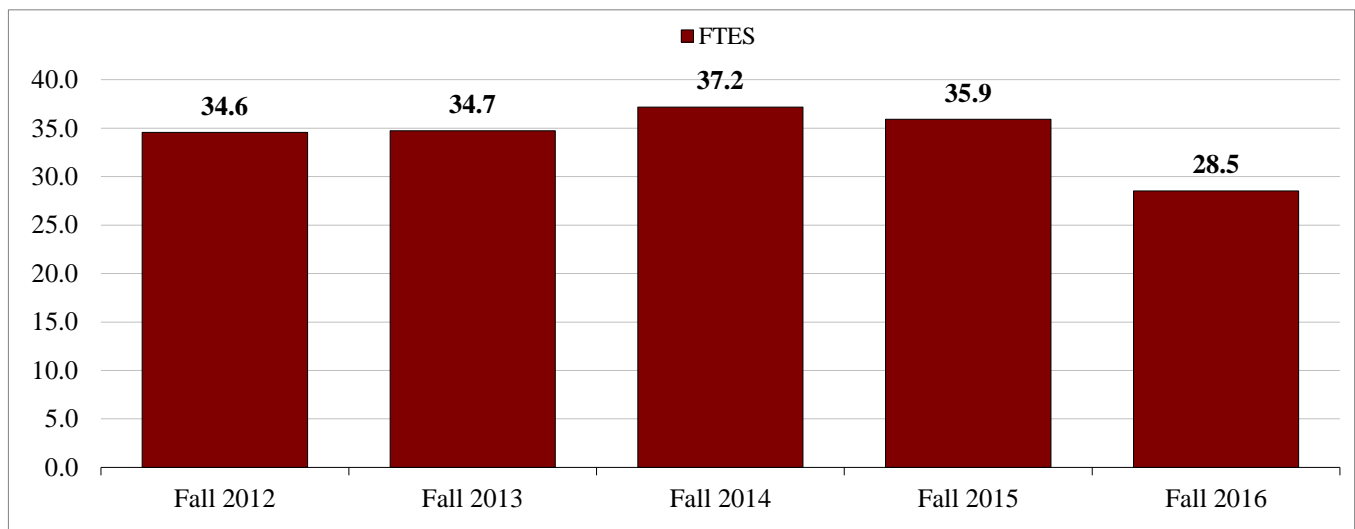
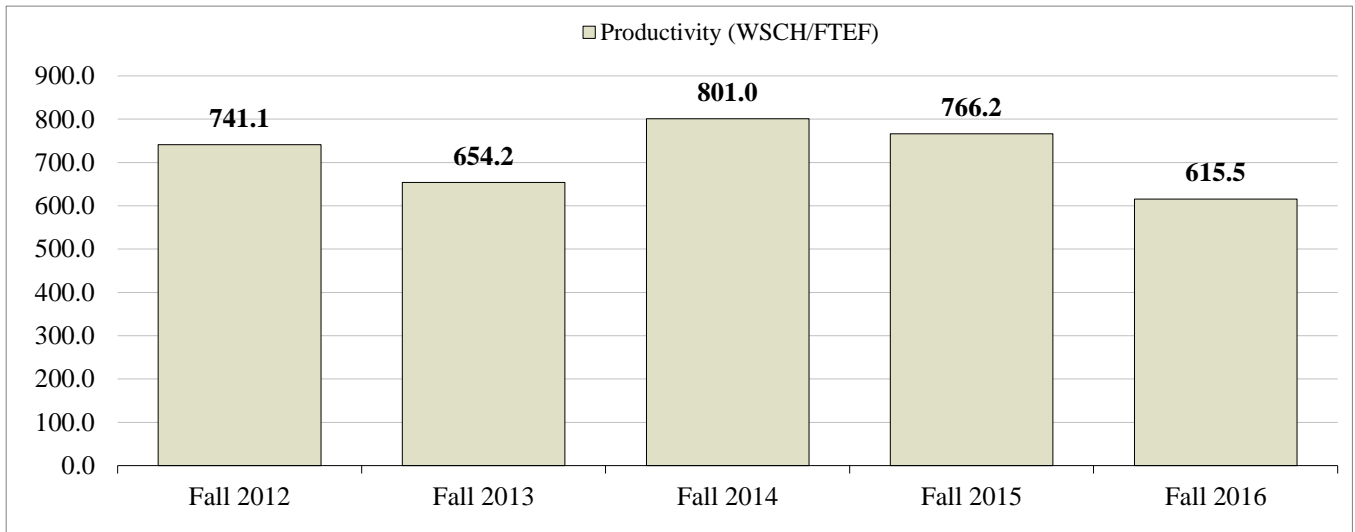
Definitions:

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 / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
WSCH	1,042	1,063	1,127	1,078	866
FTES	34.6	34.7	37.2	35.9	28.5
FTEF	1.4	1.6	1.4	1.4	1.4
Productivity (WSCH/FTEF)	741.1	654.2	801.0	766.2	615.5



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.

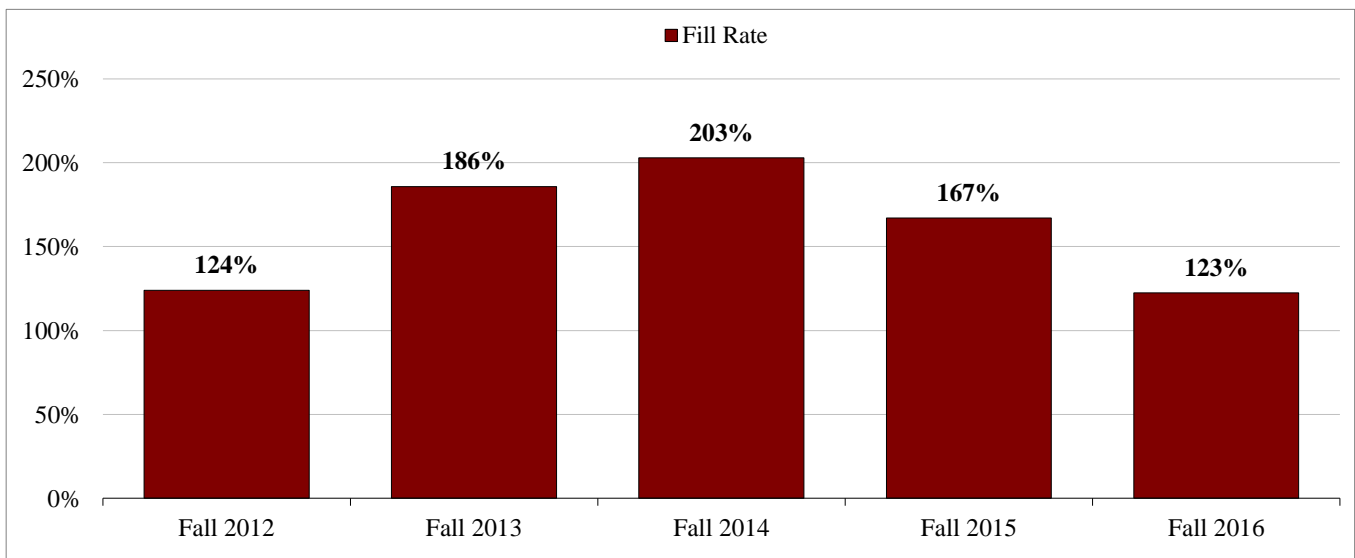
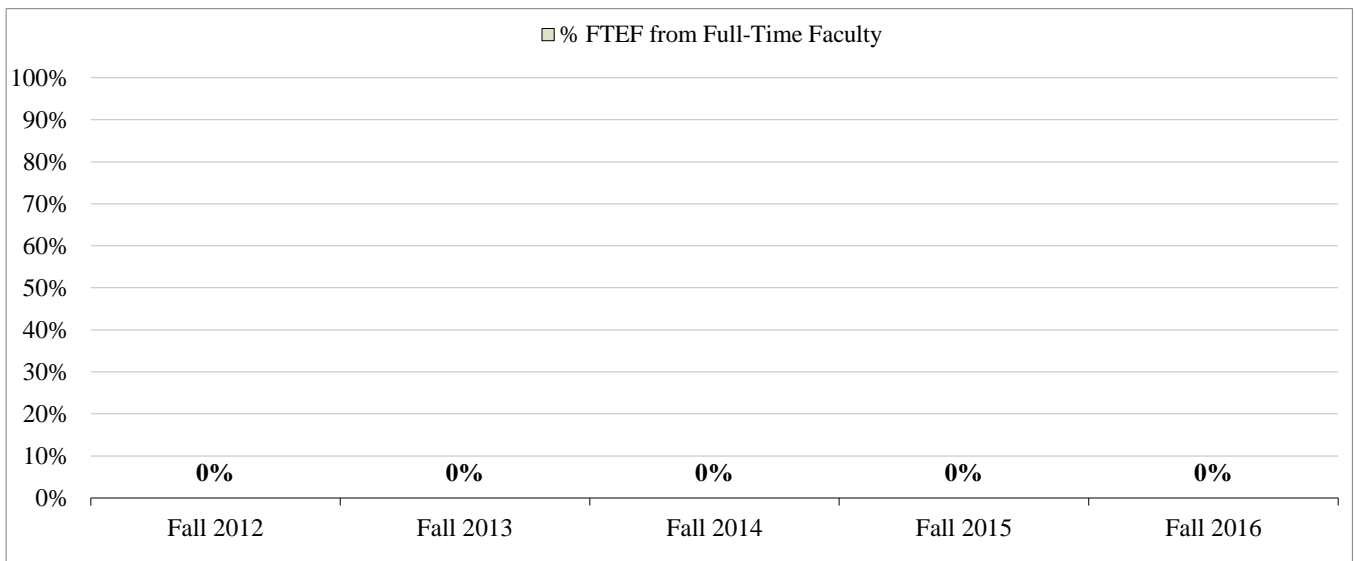
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

Emergency Medical Services / Paramedics (EMS/PARA)					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
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	166	249	272	224	147
Capacity (seats available)	134	134	134	134	120
Fill Rate	124%	186%	203%	167%	123%



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.