



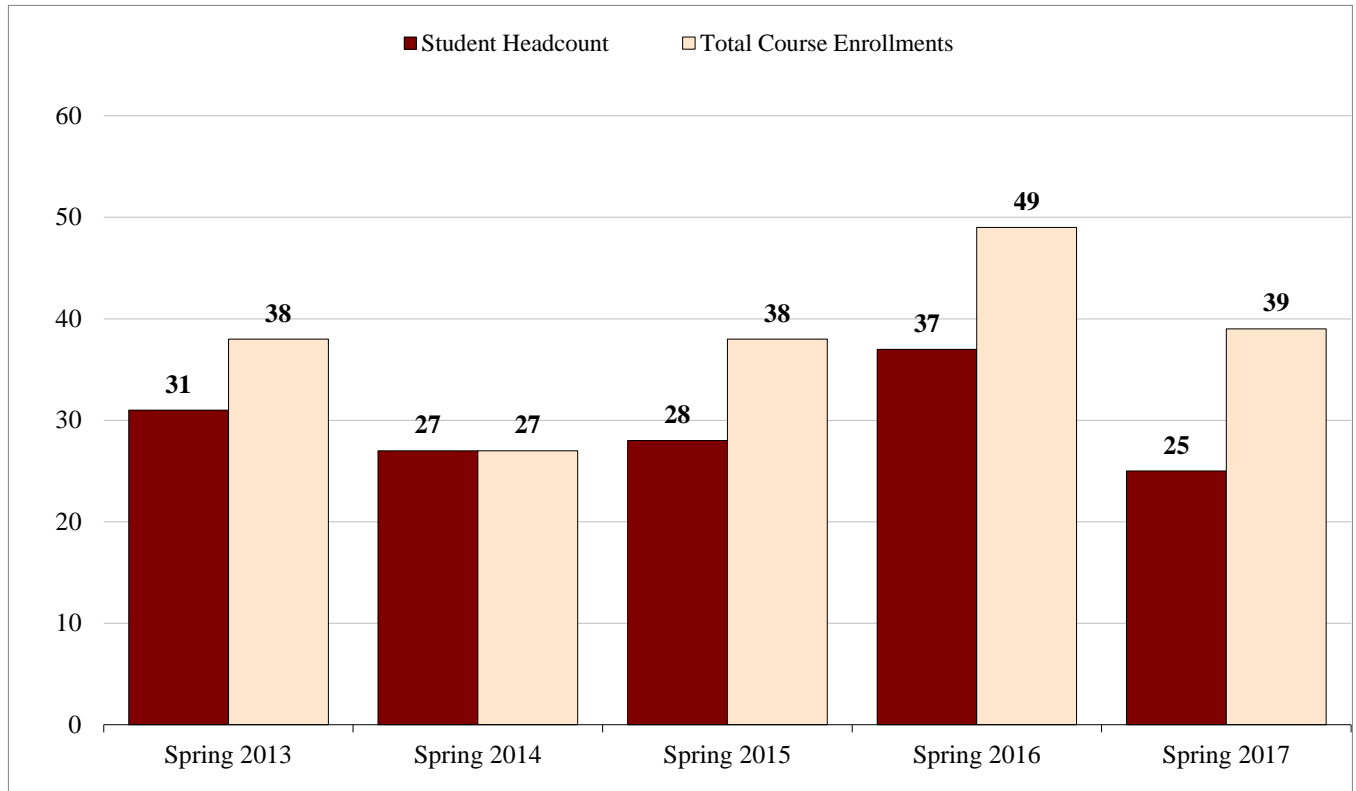
Las Positas College
Program Review Discipline Data Packet
Spring 2013 to Spring 2017

Discipline:
Horticulture (HORT)

<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

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Student Headcount	31	27	28	37	25
Total Course Enrollments	38	27	38	49	39



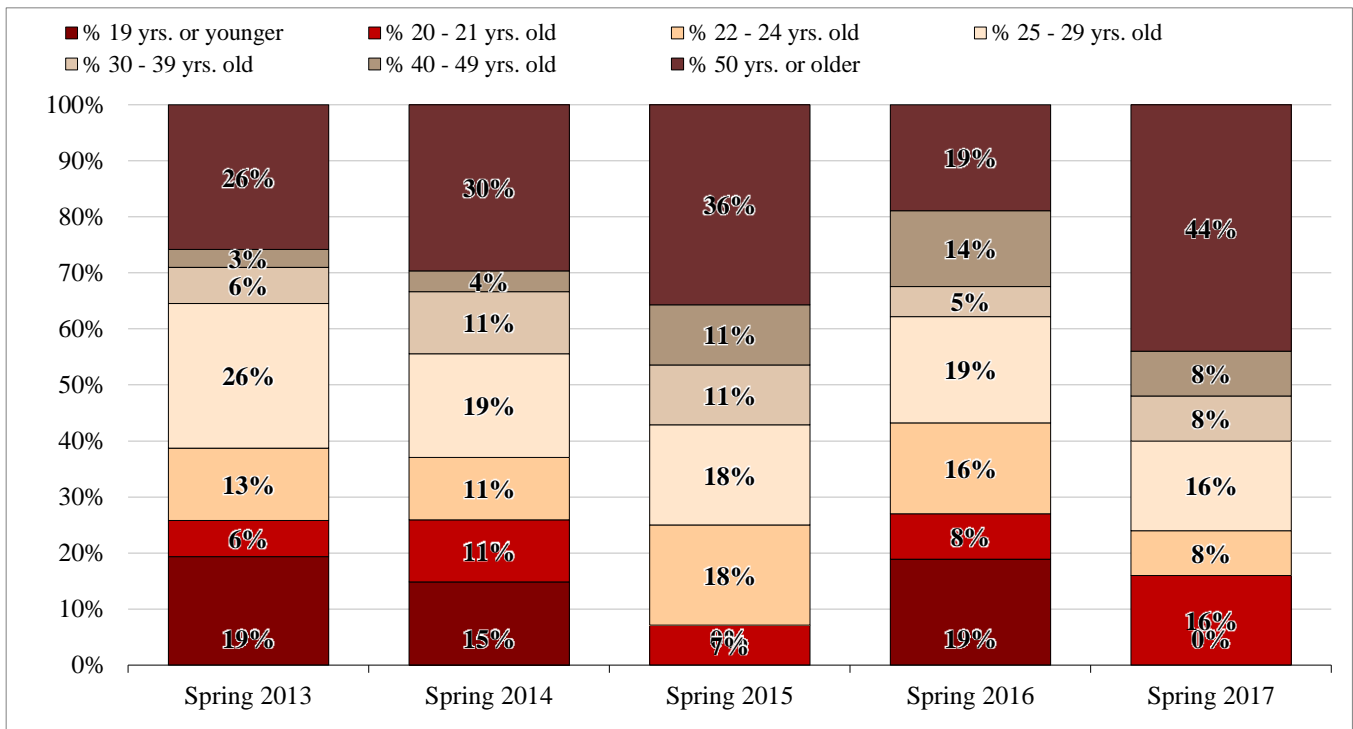
Definitions:

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.

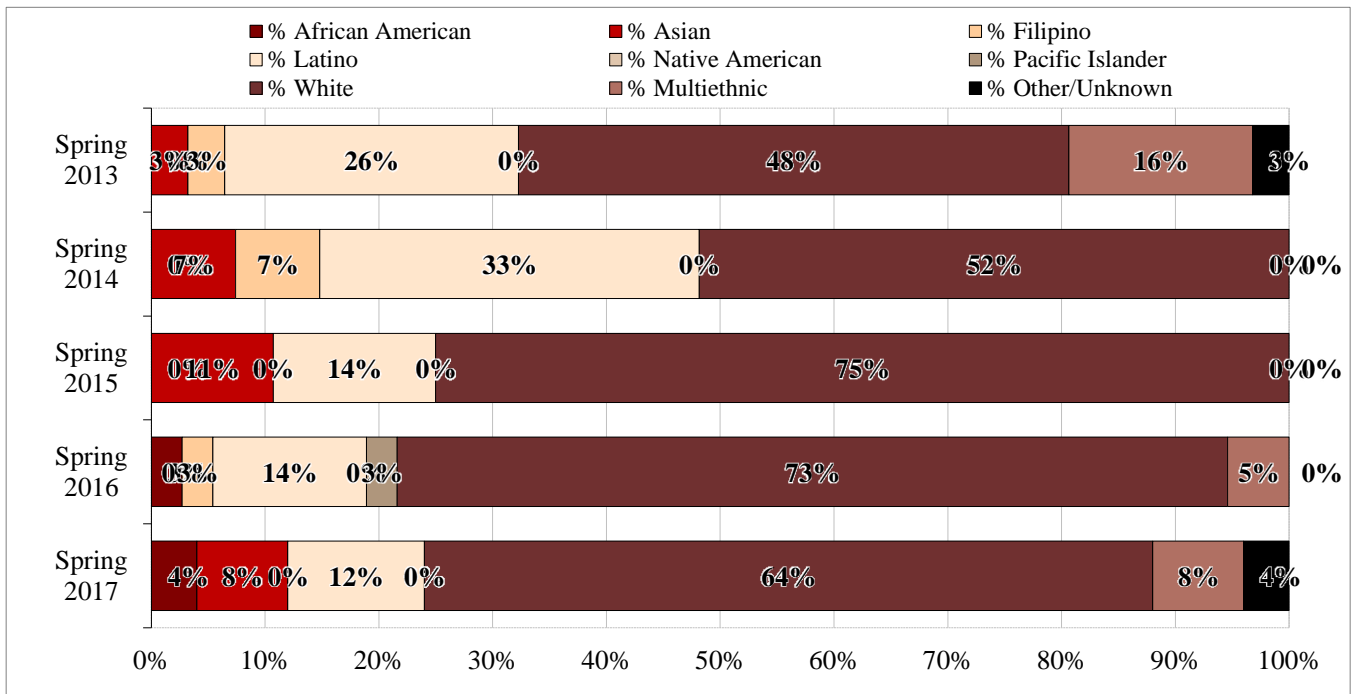
Student Demographics: Gender & Age

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Female	10	9	11	14	14
Male	21	18	17	22	10
19 yrs. or younger	6	4	0	7	0
20-21 yrs. old	2	3	2	3	4
22-24 yrs. old	4	3	5	6	2
25-29 yrs. old	8	5	5	7	4
30-39 yrs. old	2	3	3	2	2
40-49 yrs. old	1	1	3	5	2
50 yrs. or older	8	8	10	7	11
% Female	32%	33%	39%	39%	58%
% Male	68%	67%	61%	61%	42%
% 19 yrs. or younger	19%	15%	0%	19%	0%
% 20 - 21 yrs. old	6%	11%	7%	8%	16%
% 22 - 24 yrs. old	13%	11%	18%	16%	8%
% 25 - 29 yrs. old	26%	19%	18%	19%	16%
% 30 - 39 yrs. old	6%	11%	11%	5%	8%
% 40 - 49 yrs. old	3%	4%	11%	14%	8%
% 50 yrs. or older	26%	30%	36%	19%	44%



Student Demographic: Race-Ethnicity

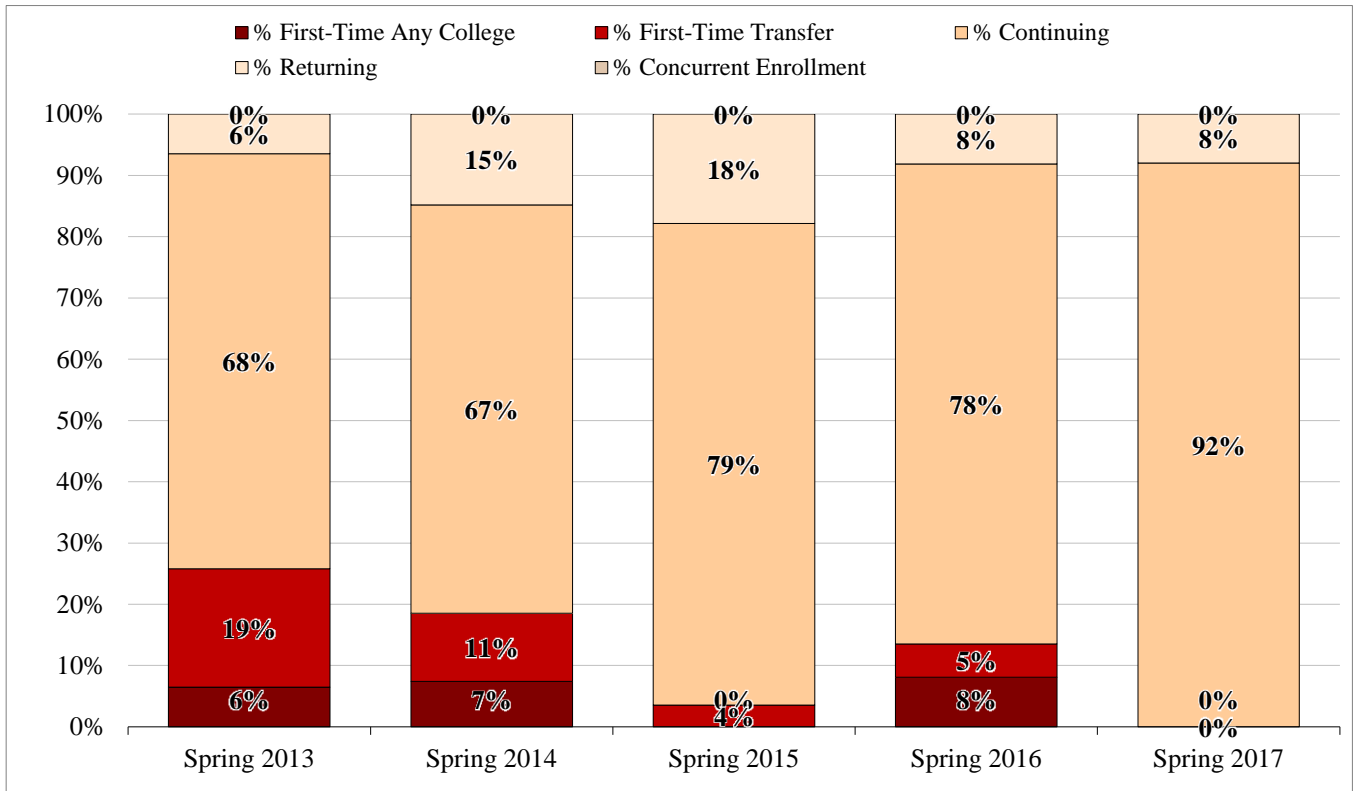
Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
African American	0	0	0	1	1
Asian	1	2	3	0	2
Filipino	1	2	0	1	0
Latino	8	9	4	5	3
Native American	0	0	0	0	0
Pacific Islander	0	0	0	1	0
White	15	14	21	27	16
Multiethnic	5	0	0	2	2
Other/Unknown	1	0	0	0	1
% African American	0%	0%	0%	3%	4%
% Asian	3%	7%	11%	0%	8%
% Filipino	3%	7%	0%	3%	0%
% Latino	26%	33%	14%	14%	12%
% Native American	0%	0%	0%	0%	0%
% Pacific Islander	0%	0%	0%	3%	0%
% White	48%	52%	75%	73%	64%
% Multiethnic	16%	0%	0%	5%	8%
% Other/Unknown	3%	0%	0%	0%	4%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
First-Time Any College	2	2	0	3	0
First-Time Transfer	6	3	1	2	0
Continuing	21	18	22	29	23
Returning	2	4	5	3	2
Concurrent Enrollment	0	0	0	0	0
% First-Time Any College	6%	7%	0%	8%	0%
% First-Time Transfer	19%	11%	4%	5%	0%
% Continuing	68%	67%	79%	78%	92%
% Returning	6%	15%	18%	8%	8%
% Concurrent Enrollment	0%	0%	0%	0%	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.

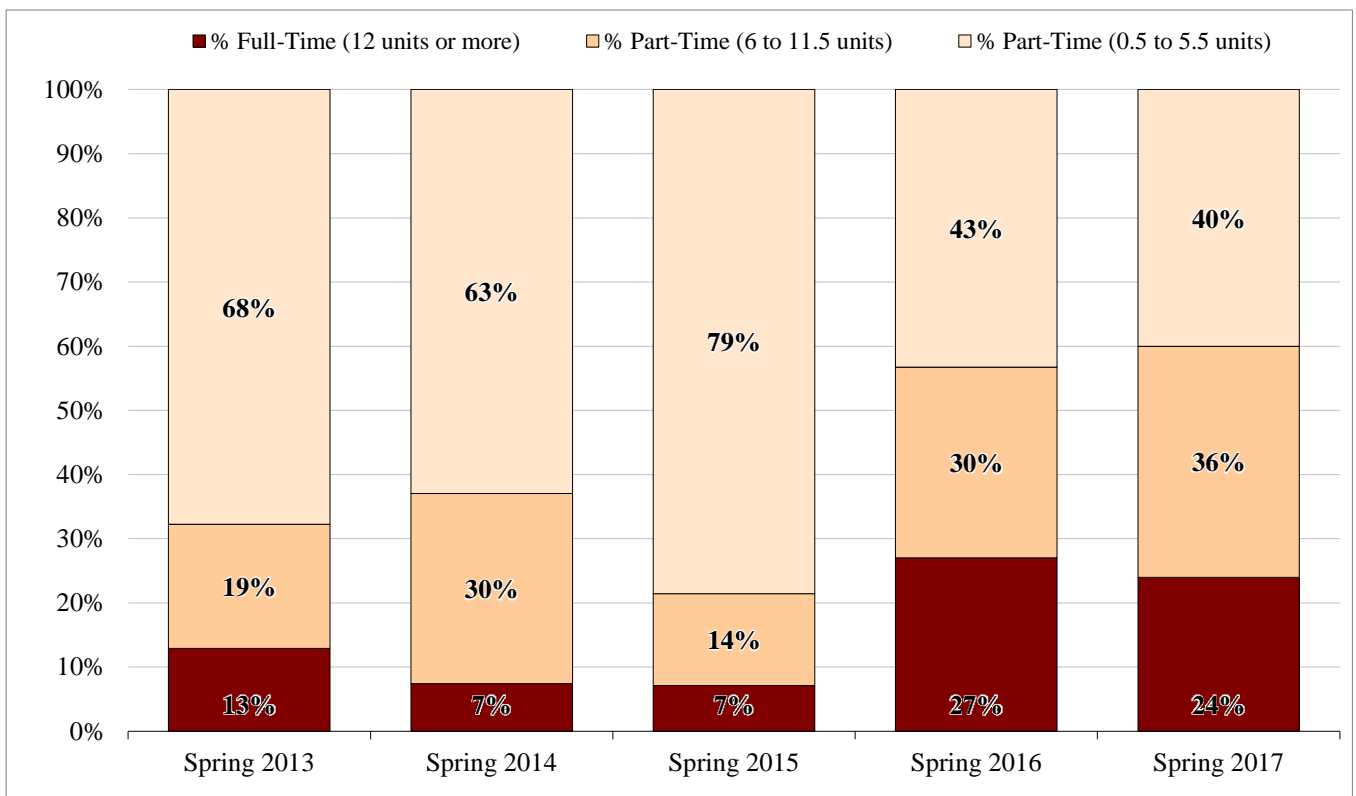
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

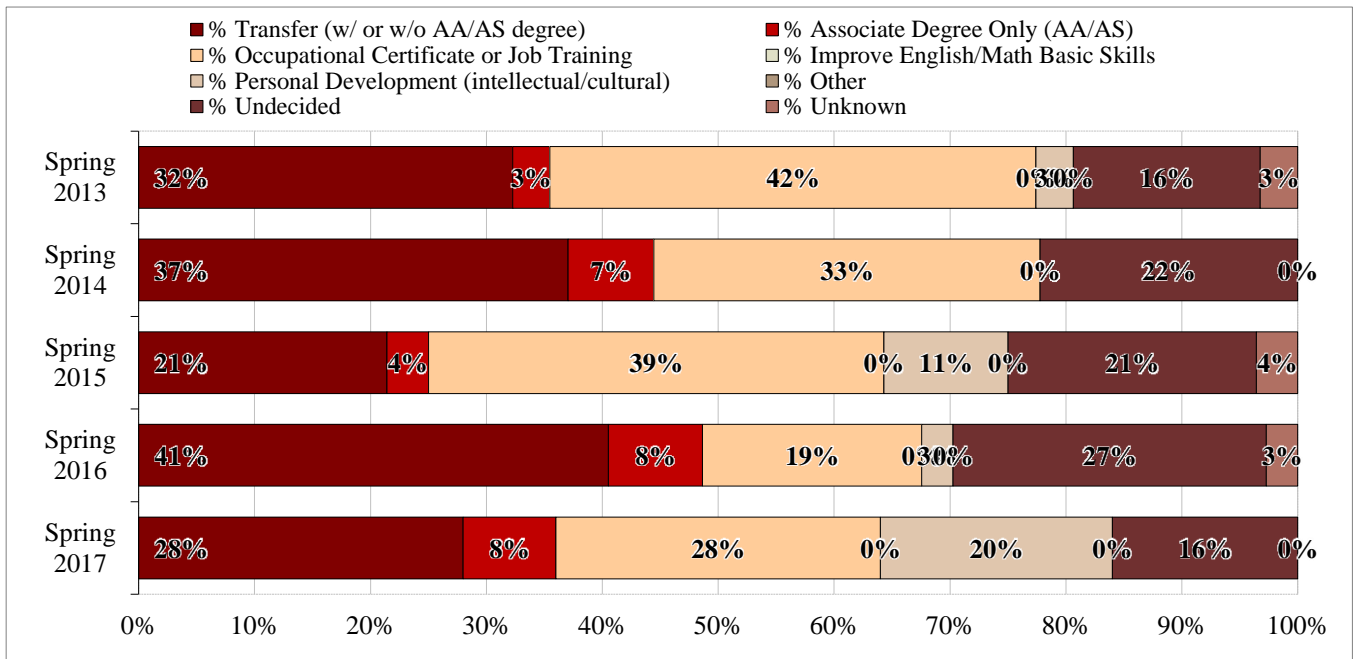
Student Unit Load

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Full-Time (12 units or more)	4	2	2	10	6
Part-Time (6 to 11.5 units)	6	8	4	11	9
Part-Time (0.5 to 5.5 units)	21	17	22	16	10
% Full-Time (12 units or more)	13%	7%	7%	27%	24%
% Part-Time (6 to 11.5 units)	19%	30%	14%	30%	36%
% Part-Time (0.5 to 5.5 units)	68%	63%	79%	43%	40%



Student Educational Goal

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Transfer (w/ or w/o AA/AS degree)	10	10	6	15	7
Associate Degree Only (AA/AS)	1	2	1	3	2
Occupational Certificate or Job Training	13	9	11	7	7
Improve English/Math Basic Skills	0	0	0	0	0
Personal Development (intellectual/cultural)	1	0	3	1	5
Other	0	0	0	0	0
Undecided	5	6	6	10	4
Unknown	1	0	1	1	0
% Transfer (w/ or w/o AA/AS degree)	32%	37%	21%	41%	28%
% Associate Degree Only (AA/AS)	3%	7%	4%	8%	8%
% Occupational Certificate or Job Training	42%	33%	39%	19%	28%
% Improve English/Math Basic Skills	0%	0%	0%	0%	0%
% Personal Development (intellectual/cultural)	3%	0%	11%	3%	20%
% Other	0%	0%	0%	0%	0%
% Undecided	16%	22%	21%	27%	16%
% Unknown	3%	0%	4%	3%	0%



Definitions:

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

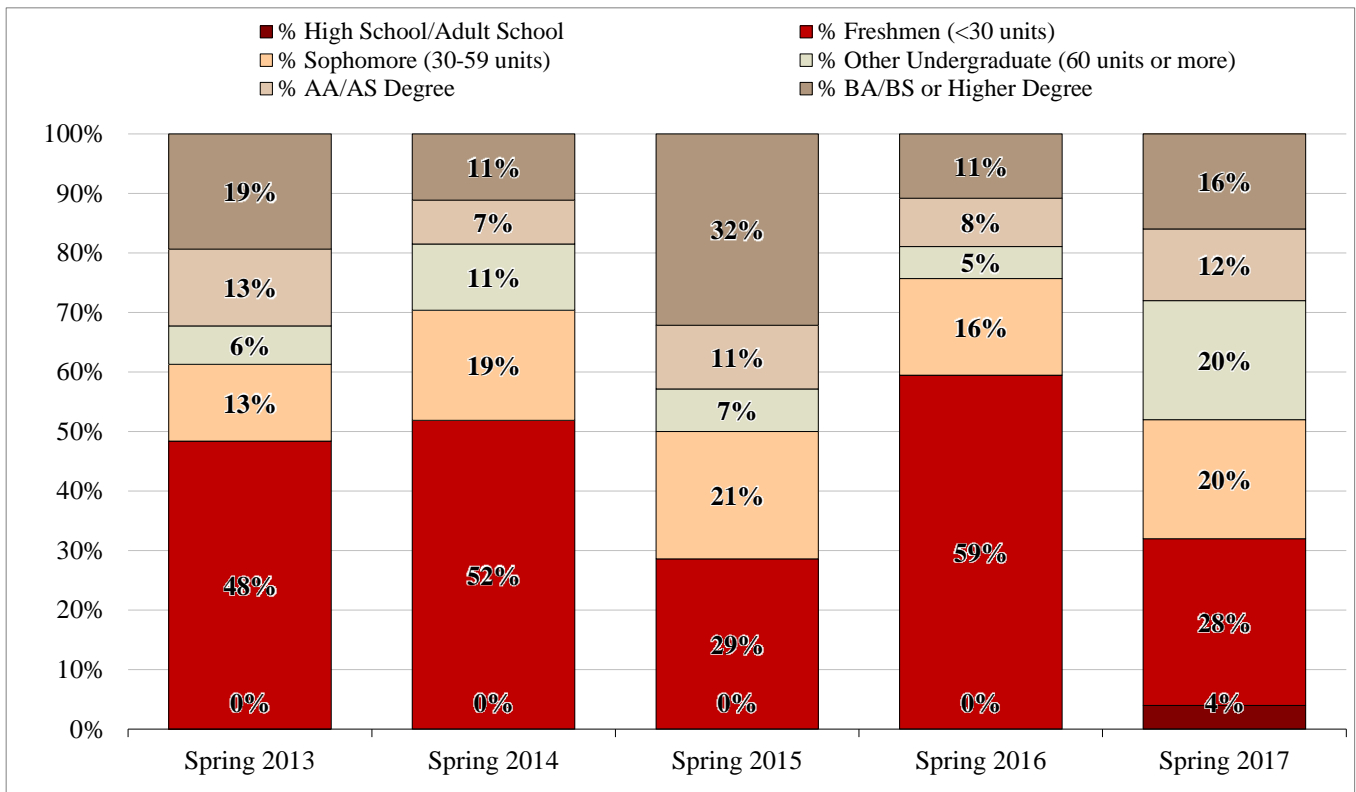
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

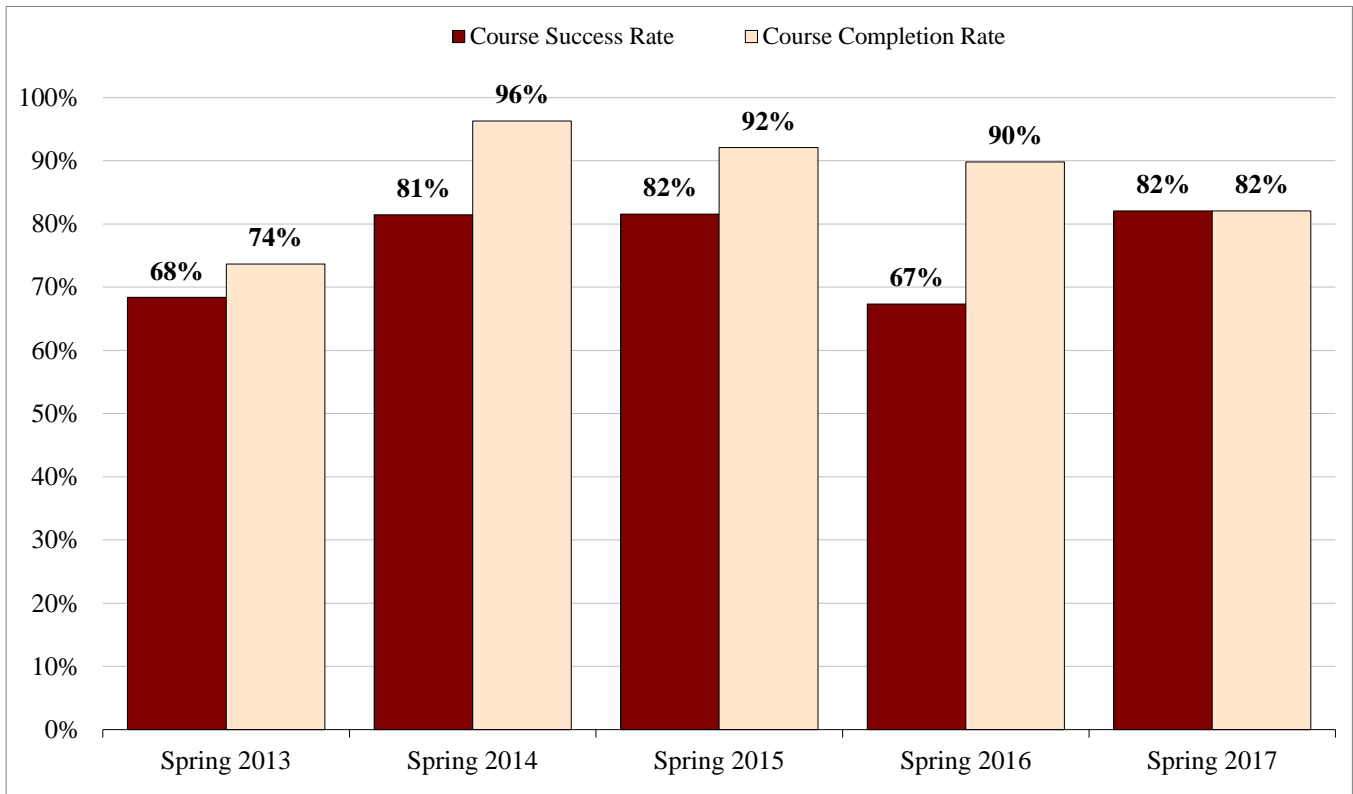
Highest Educational Level of Students

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
High School/Adult School	0	0	0	0	1
Freshmen (<30 units)	15	14	8	22	7
Sophomore (30-59 units)	4	5	6	6	5
Other Undergraduate (60 units or more)	2	3	2	2	5
AA/AS Degree	4	2	3	3	3
BA/BS or Higher Degree	6	3	9	4	4
% High School/Adult School	0%	0%	0%	0%	4%
% Freshmen (<30 units)	48%	52%	29%	59%	28%
% Sophomore (30-59 units)	13%	19%	21%	16%	20%
% Other Undergraduate (60 units or more)	6%	11%	7%	5%	20%
% AA/AS Degree	13%	7%	11%	8%	12%
% BA/BS or Higher Degree	19%	11%	32%	11%	16%



Student Performance

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Course Success Rate	68%	81%	82%	67%	82%
Course Completion Rate	74%	96%	92%	90%	82%



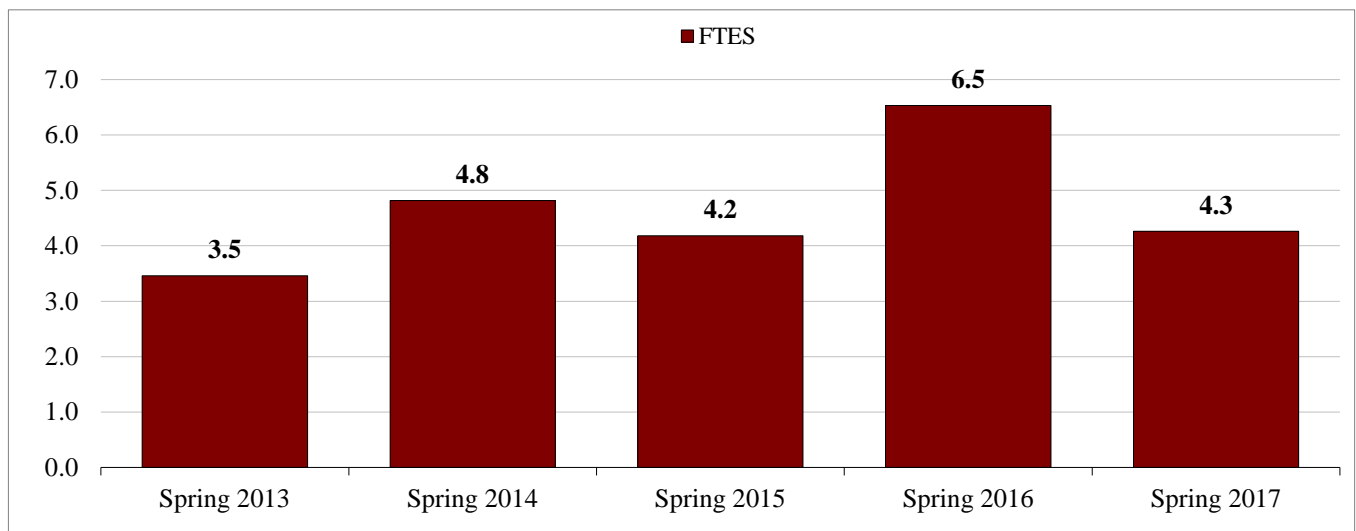
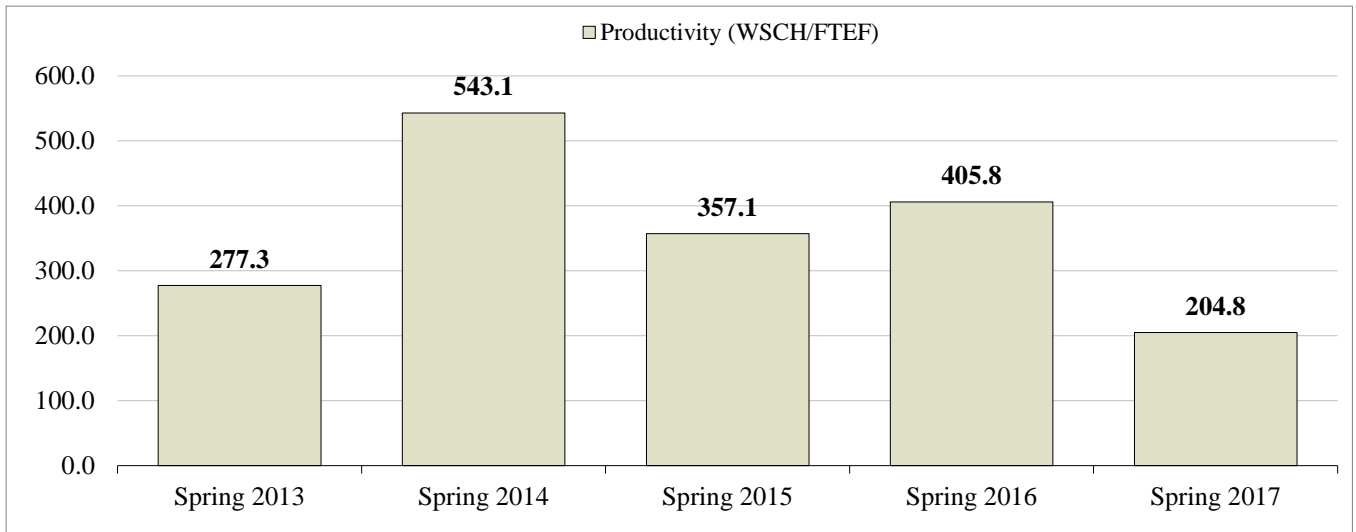
Definitions:

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

Horticulture (HORT)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
WSCH	104	145	125	196	128
FTES	3.5	4.8	4.2	6.5	4.3
FTEF	0.4	0.3	0.4	0.5	0.6
Productivity (WSCH/FTEF)	277.3	543.1	357.1	405.8	204.8



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.

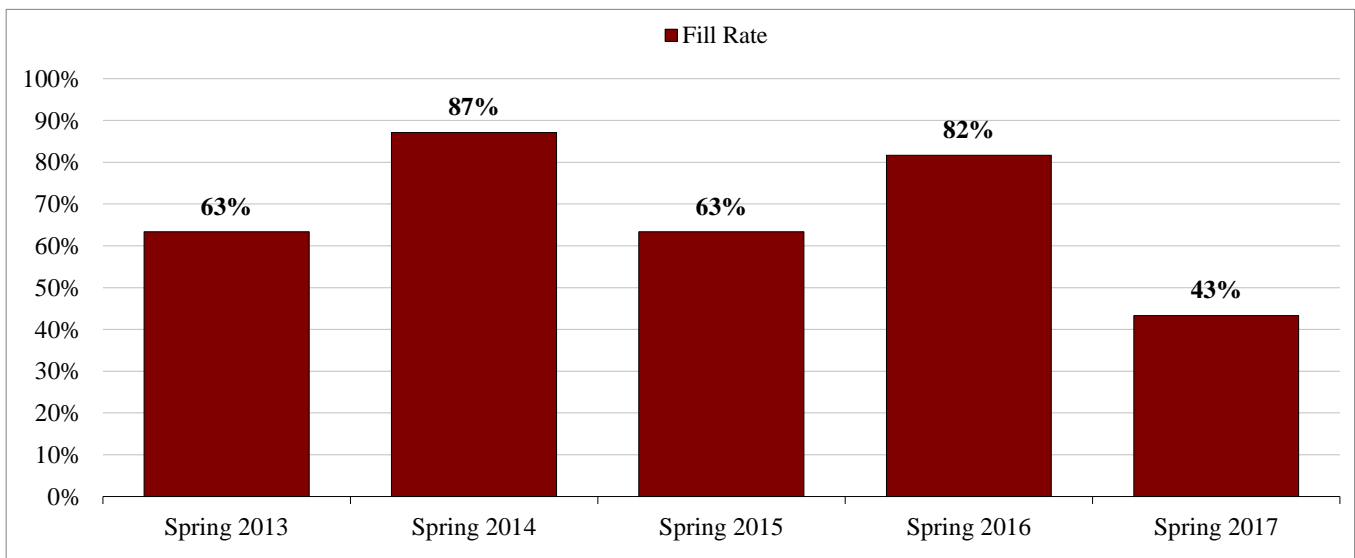
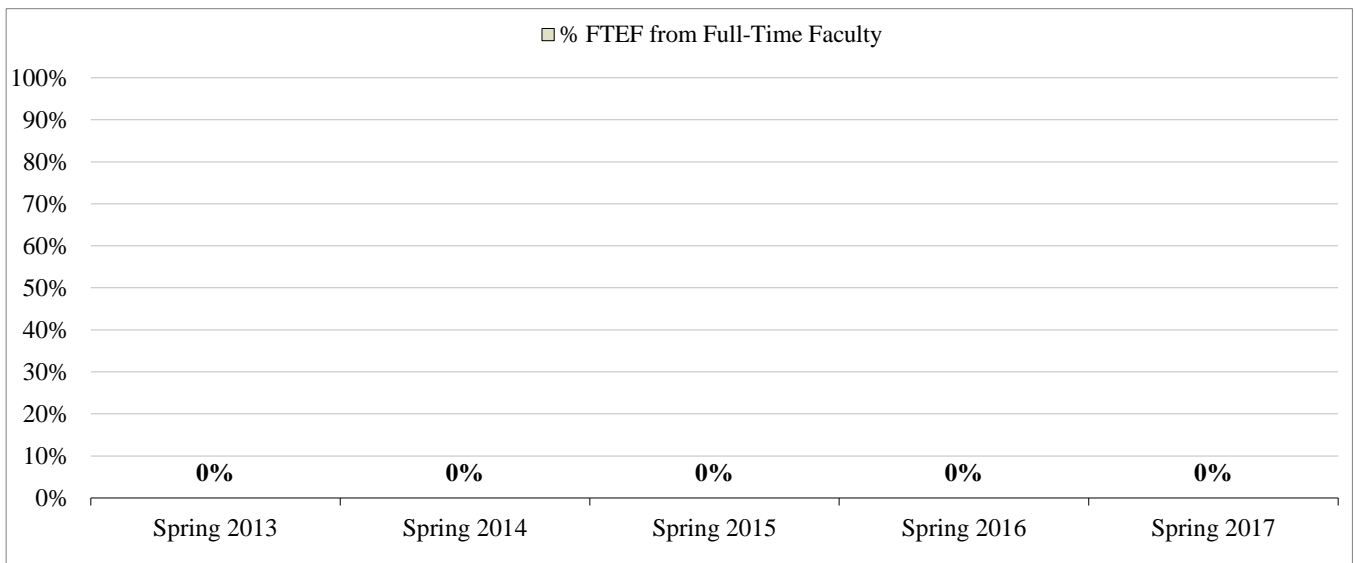
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

Horticulture (HORT)					
	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	38	27	38	49	39
Capacity (seats available)	60	31	60	60	90
Fill Rate	63%	87%	63%	82%	43%



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.