



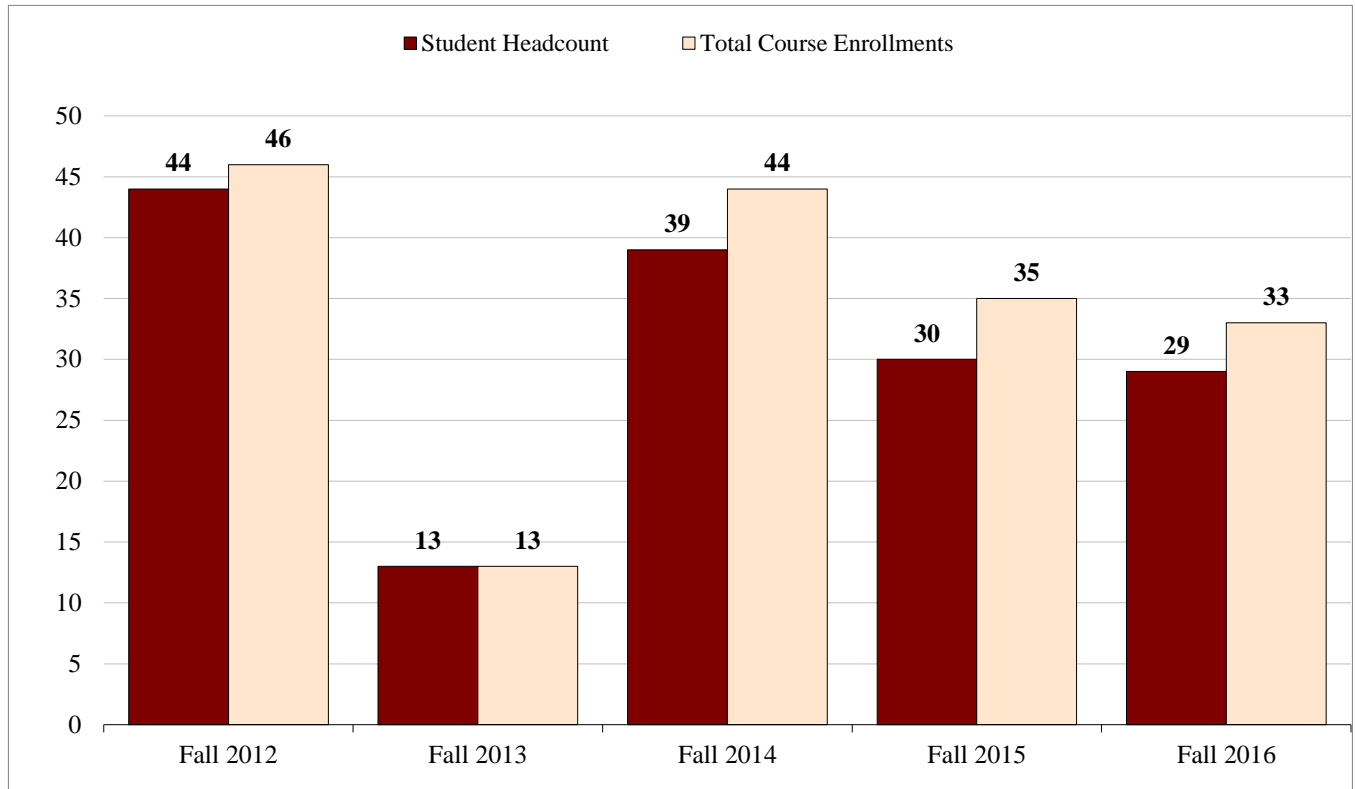
Las Positas College  
**Program Review Discipline Data Packet**  
Fall 2012 to Fall 2016

Discipline:  
**Horticulture (HORT)**

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## Headcount & Enrollment

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Student Headcount	44	13	39	30	29
Total Course Enrollments	46	13	44	35	33



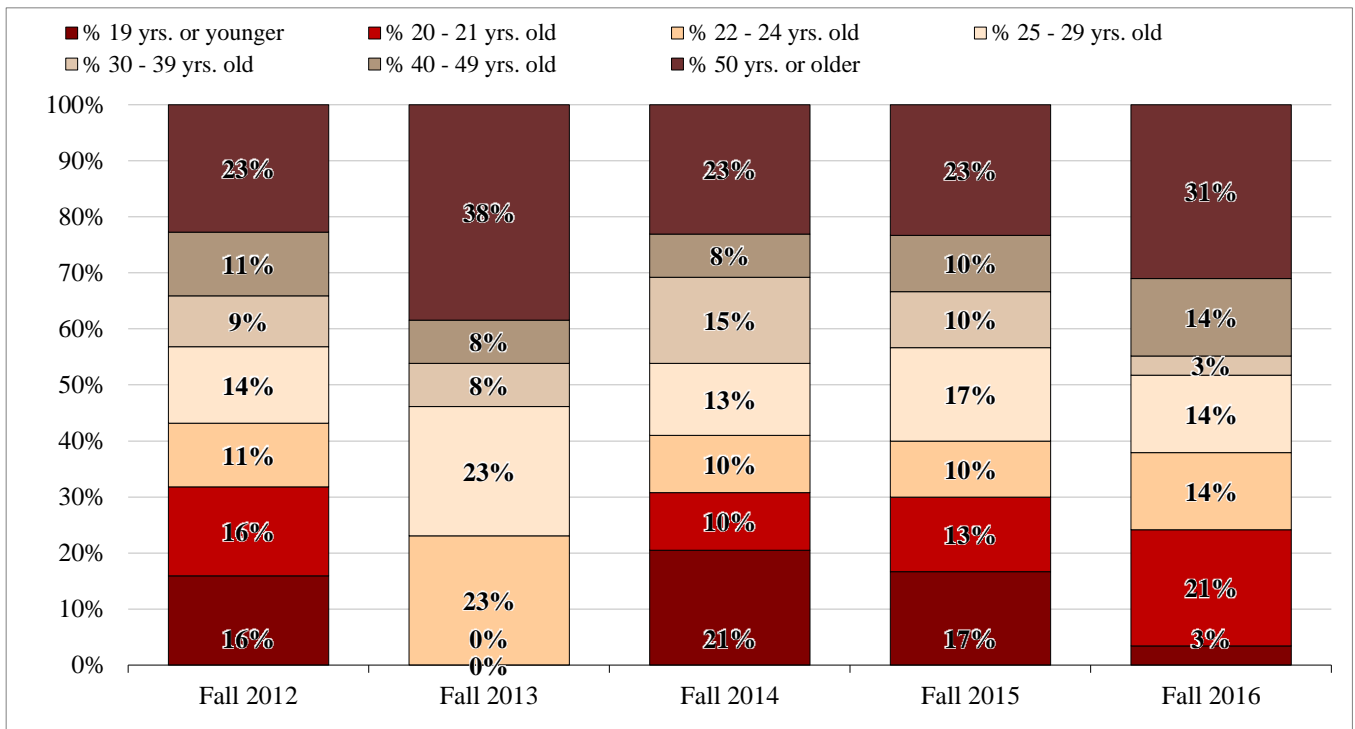
**Definitions:**

**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.

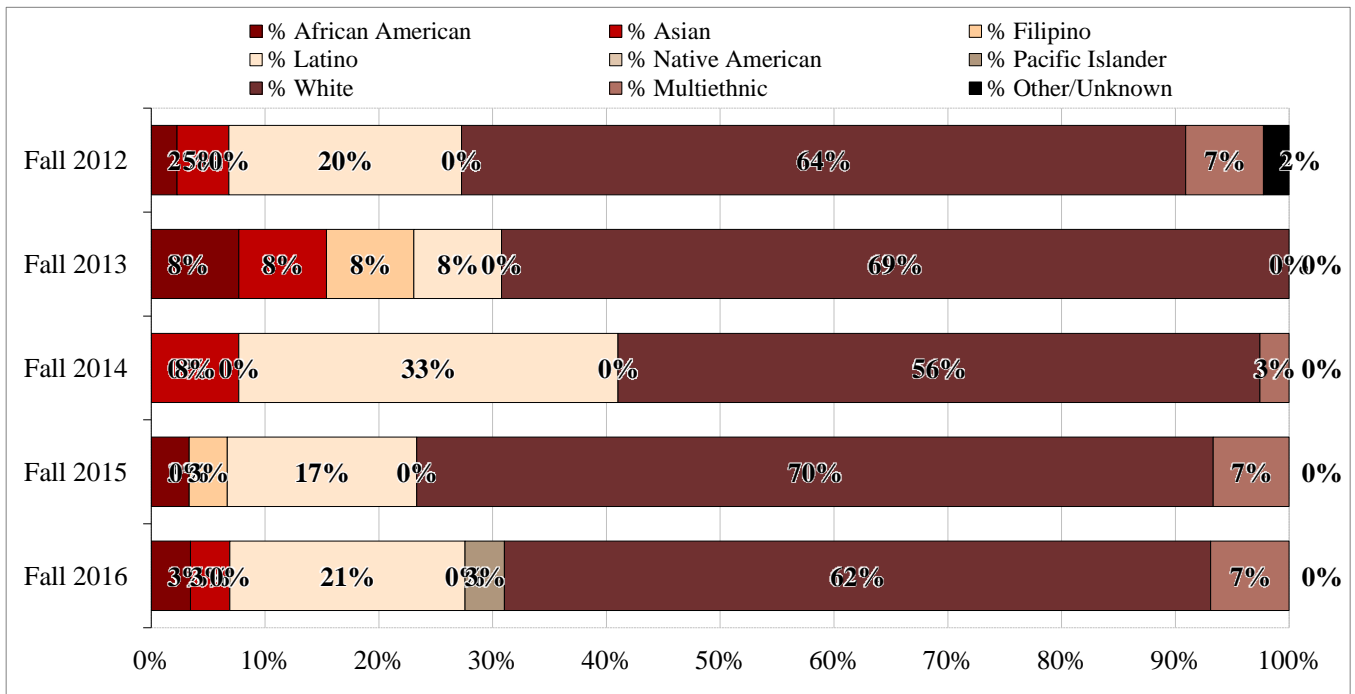
### Student Demographics: Gender & Age

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Female	29	4	15	16	13
Male	15	9	23	13	15
19 yrs. or younger	7	0	8	5	1
20-21 yrs. old	7	0	4	4	6
22-24 yrs. old	5	3	4	3	4
25-29 yrs. old	6	3	5	5	4
30-39 yrs. old	4	1	6	3	1
40-49 yrs. old	5	1	3	3	4
50 yrs. or older	10	5	9	7	9
% Female	66%	31%	39%	55%	46%
% Male	34%	69%	61%	45%	54%
% 19 yrs. or younger	16%	0%	21%	17%	3%
% 20 - 21 yrs. old	16%	0%	10%	13%	21%
% 22 - 24 yrs. old	11%	23%	10%	10%	14%
% 25 - 29 yrs. old	14%	23%	13%	17%	14%
% 30 - 39 yrs. old	9%	8%	15%	10%	3%
% 40 - 49 yrs. old	11%	8%	8%	10%	14%
% 50 yrs. or older	23%	38%	23%	23%	31%



### Student Demographic: Race-Ethnicity

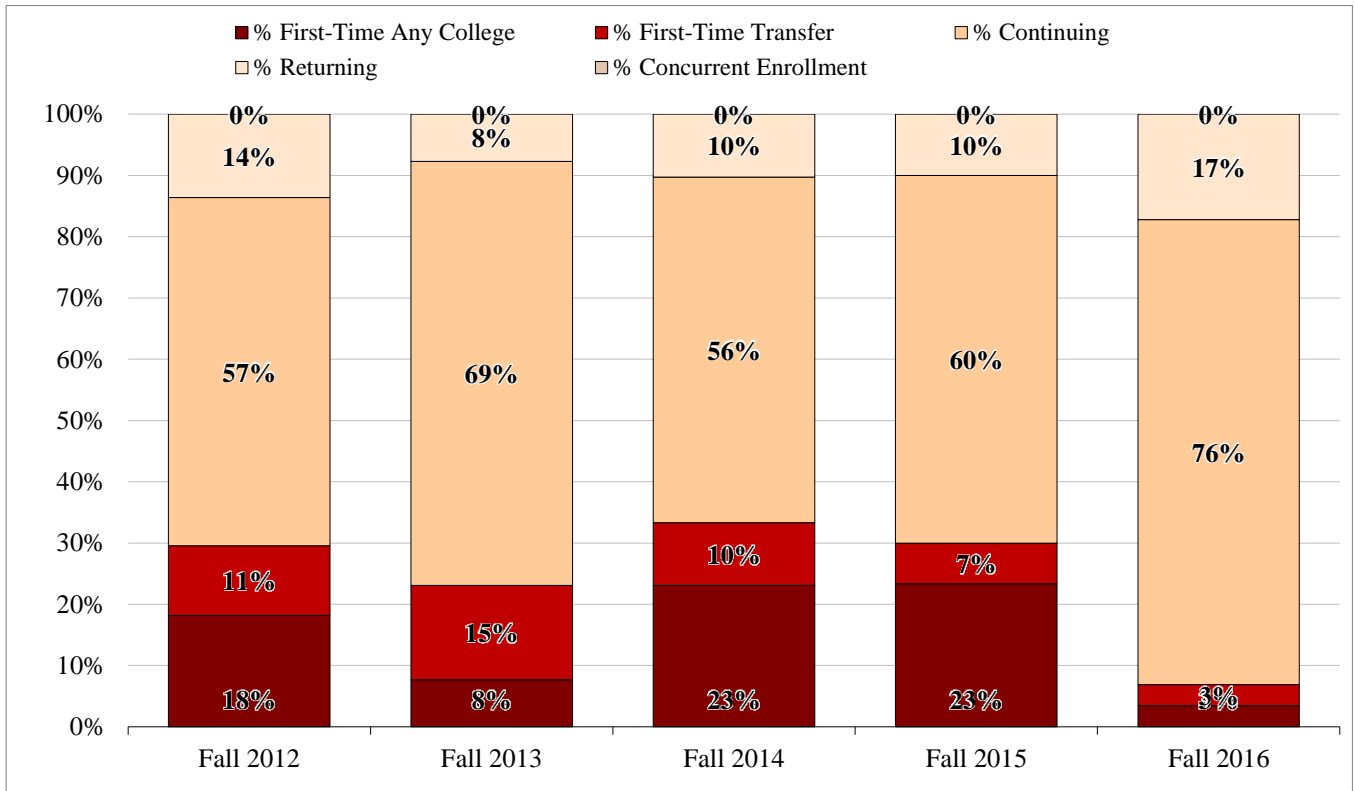
Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
African American	1	1	0	1	1
Asian	2	1	3	0	1
Filipino	0	1	0	1	0
Latino	9	1	13	5	6
Native American	0	0	0	0	0
Pacific Islander	0	0	0	0	1
White	28	9	22	21	18
Multiethnic	3	0	1	2	2
Other/Unknown	1	0	0	0	0
% African American	2%	8%	0%	3%	3%
% Asian	5%	8%	8%	0%	3%
% Filipino	0%	8%	0%	3%	0%
% Latino	20%	8%	33%	17%	21%
% Native American	0%	0%	0%	0%	0%
% Pacific Islander	0%	0%	0%	0%	3%
% White	64%	69%	56%	70%	62%
% Multiethnic	7%	0%	3%	7%	7%
% Other/Unknown	2%	0%	0%	0%	0%



Note: Multiethnic category became available in Fall 2011.

## Student Enrollment Status

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
First-Time Any College	8	1	9	7	1
First-Time Transfer	5	2	4	2	1
Continuing	25	9	22	18	22
Returning	6	1	4	3	5
Concurrent Enrollment	0	0	0	0	0
% First-Time Any College	18%	8%	23%	23%	3%
% First-Time Transfer	11%	15%	10%	7%	3%
% Continuing	57%	69%	56%	60%	76%
% Returning	14%	8%	10%	10%	17%
% 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.

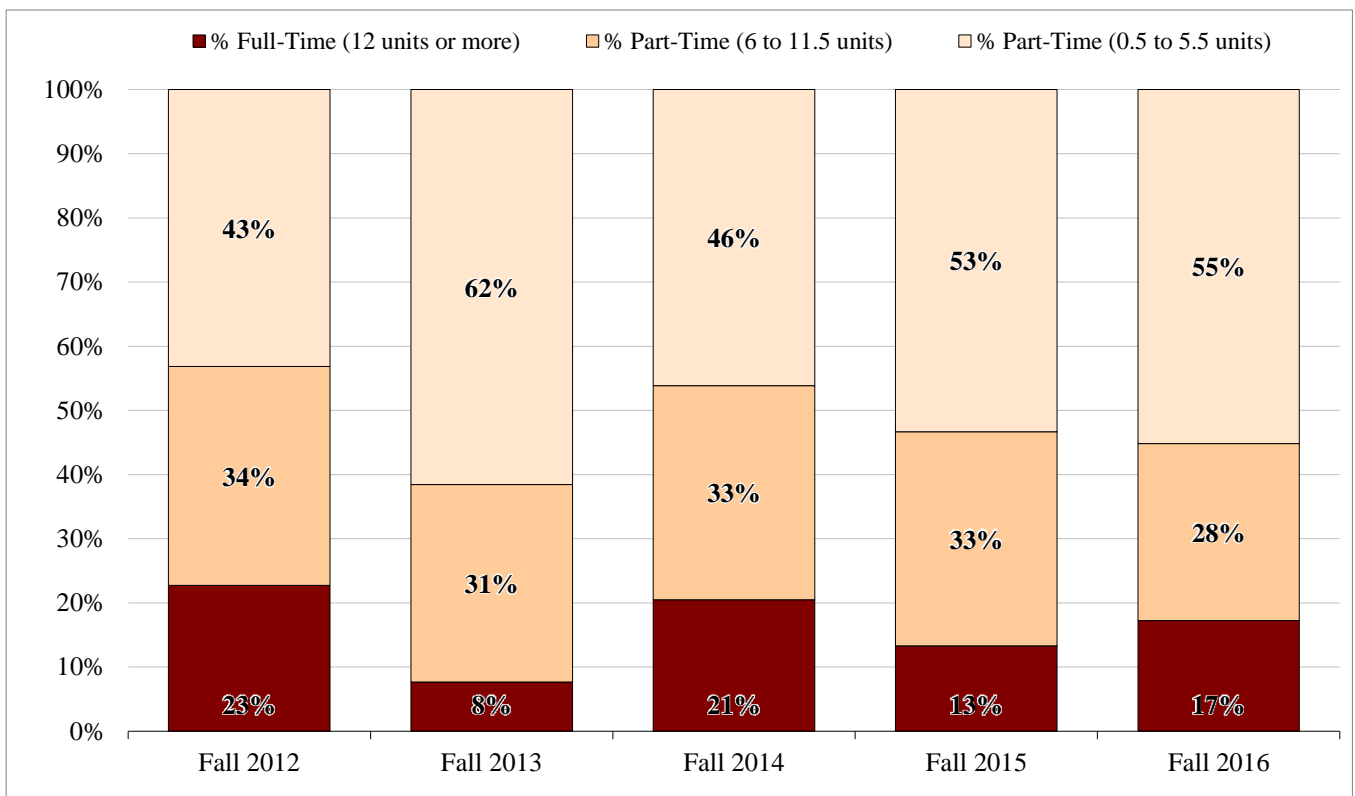
**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

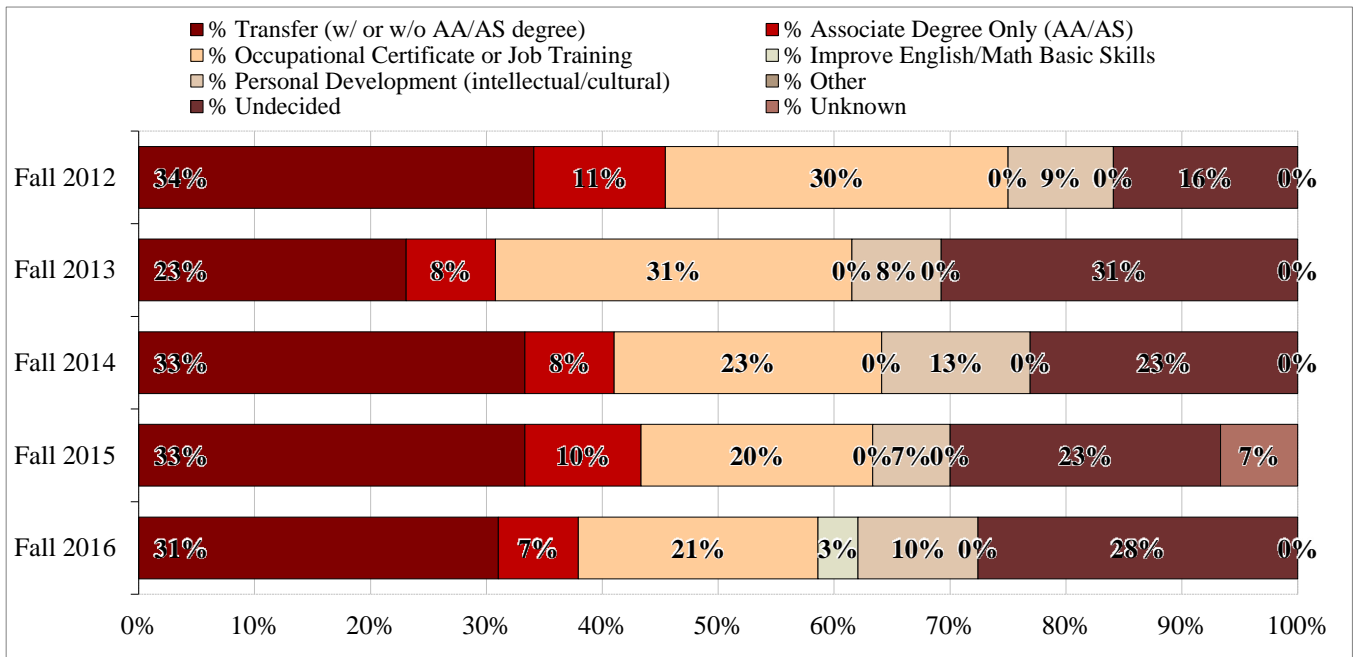
### Student Unit Load

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Full-Time (12 units or more)	10	1	8	4	5
Part-Time (6 to 11.5 units)	15	4	13	10	8
Part-Time (0.5 to 5.5 units)	19	8	18	16	16
% Full-Time (12 units or more)	23%	8%	21%	13%	17%
% Part-Time (6 to 11.5 units)	34%	31%	33%	33%	28%
% Part-Time (0.5 to 5.5 units)	43%	62%	46%	53%	55%



## Student Educational Goal

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Transfer (w/ or w/o AA/AS degree)	15	3	13	10	9
Associate Degree Only (AA/AS)	5	1	3	3	2
Occupational Certificate or Job Training	13	4	9	6	6
Improve English/Math Basic Skills	0	0	0	0	1
Personal Development (intellectual/cultural)	4	1	5	2	3
Other	0	0	0	0	0
Undecided	7	4	9	7	8
Unknown	0	0	0	2	0
% Transfer (w/ or w/o AA/AS degree)	34%	23%	33%	33%	31%
% Associate Degree Only (AA/AS)	11%	8%	8%	10%	7%
% Occupational Certificate or Job Training	30%	31%	23%	20%	21%
% Improve English/Math Basic Skills	0%	0%	0%	0%	3%
% Personal Development (intellectual/cultural)	9%	8%	13%	7%	10%
% Other	0%	0%	0%	0%	0%
% Undecided	16%	31%	23%	23%	28%
% Unknown	0%	0%	0%	7%	0%



**Definitions:**

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

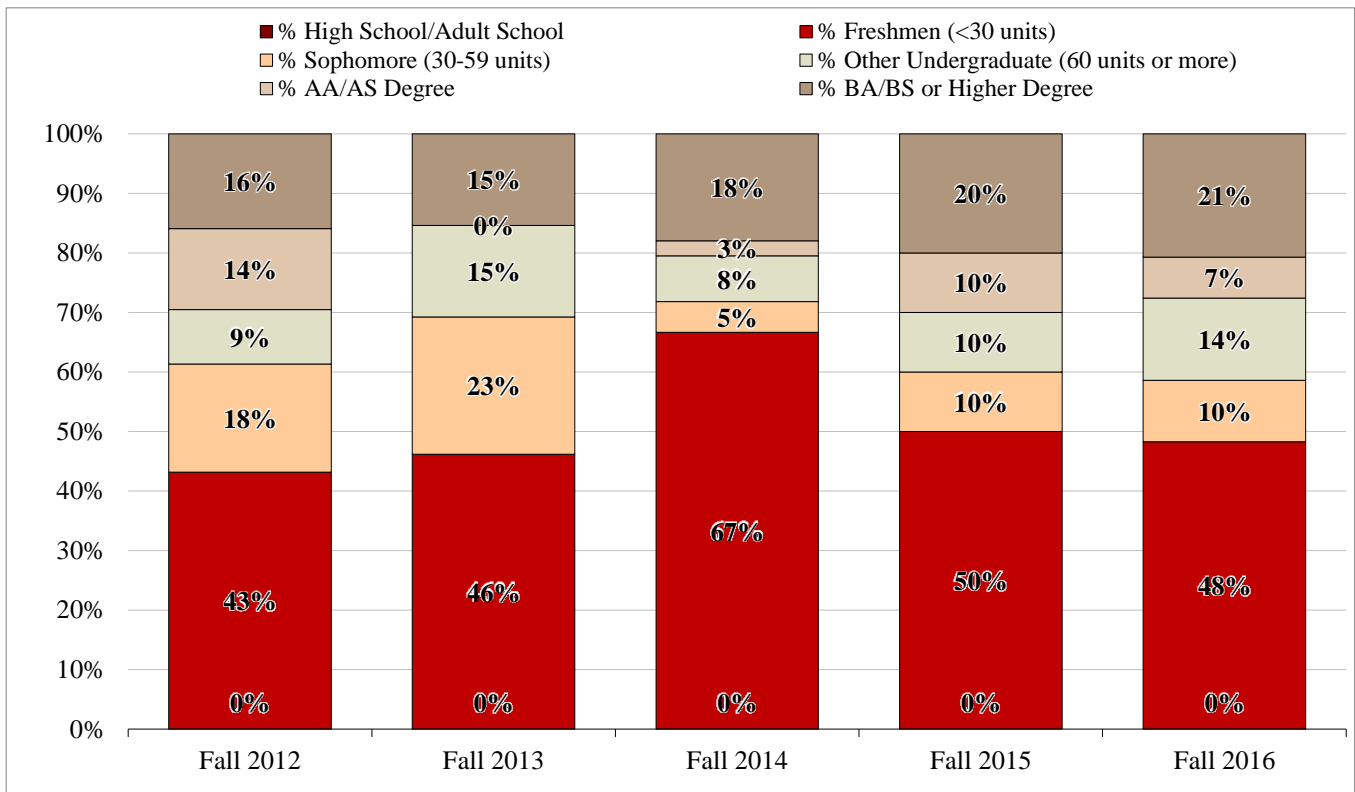
**Occupational Certificate/Job Training:** Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

**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

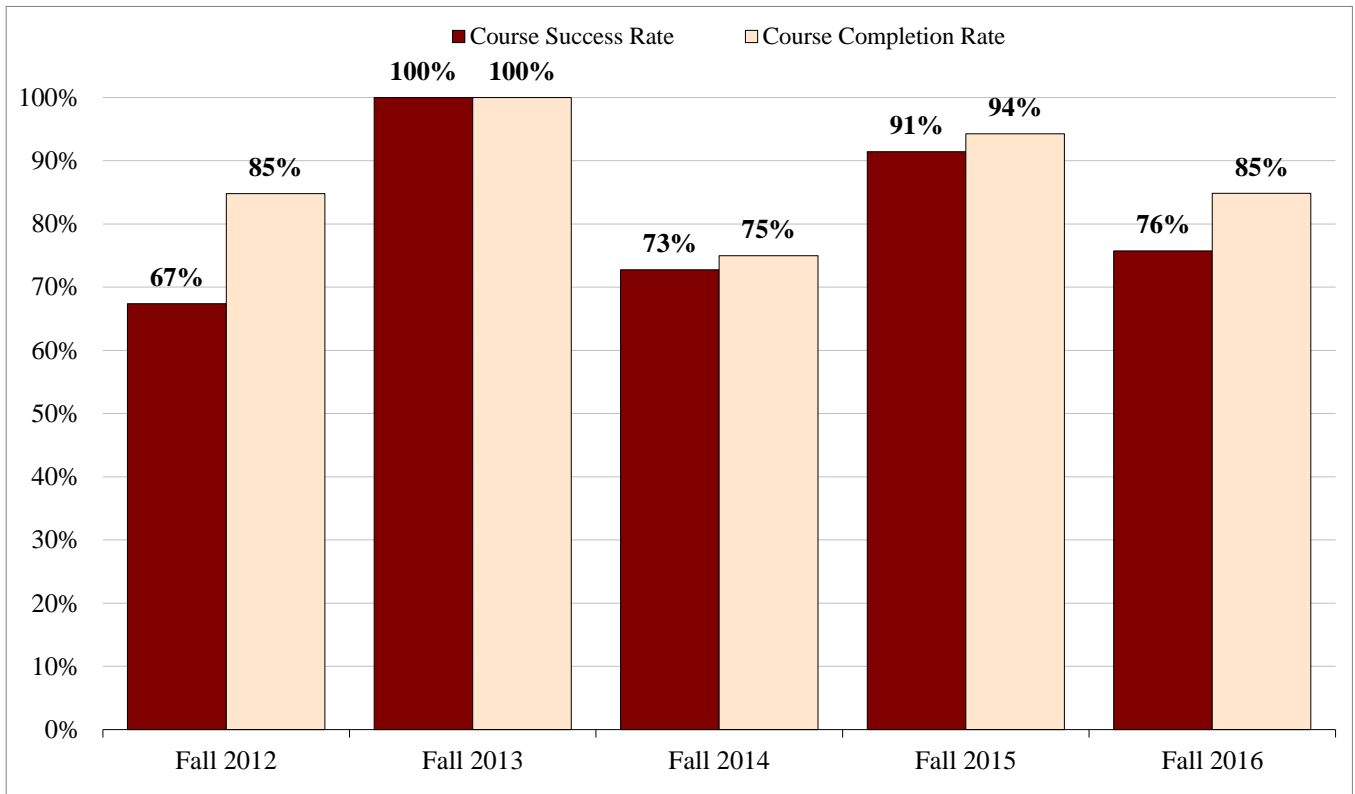
Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
High School/Adult School	0	0	0	0	0
Freshmen (<30 units)	19	6	26	15	14
Sophomore (30-59 units)	8	3	2	3	3
Other Undergraduate (60 units or more)	4	2	3	3	4
AA/AS Degree	6	0	1	3	2
BA/BS or Higher Degree	7	2	7	6	6
% High School/Adult School	0%	0%	0%	0%	0%
% Freshmen (<30 units)	43%	46%	67%	50%	48%
% Sophomore (30-59 units)	18%	23%	5%	10%	10%
% Other Undergraduate (60 units or more)	9%	15%	8%	10%	14%
% AA/AS Degree	14%	0%	3%	10%	7%
% BA/BS or Higher Degree	16%	15%	18%	20%	21%





## Student Performance

Horticulture ( HORT )					
	Term				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Course Success Rate	67%	100%	73%	91%	76%
Course Completion Rate	85%	100%	75%	94%	85%



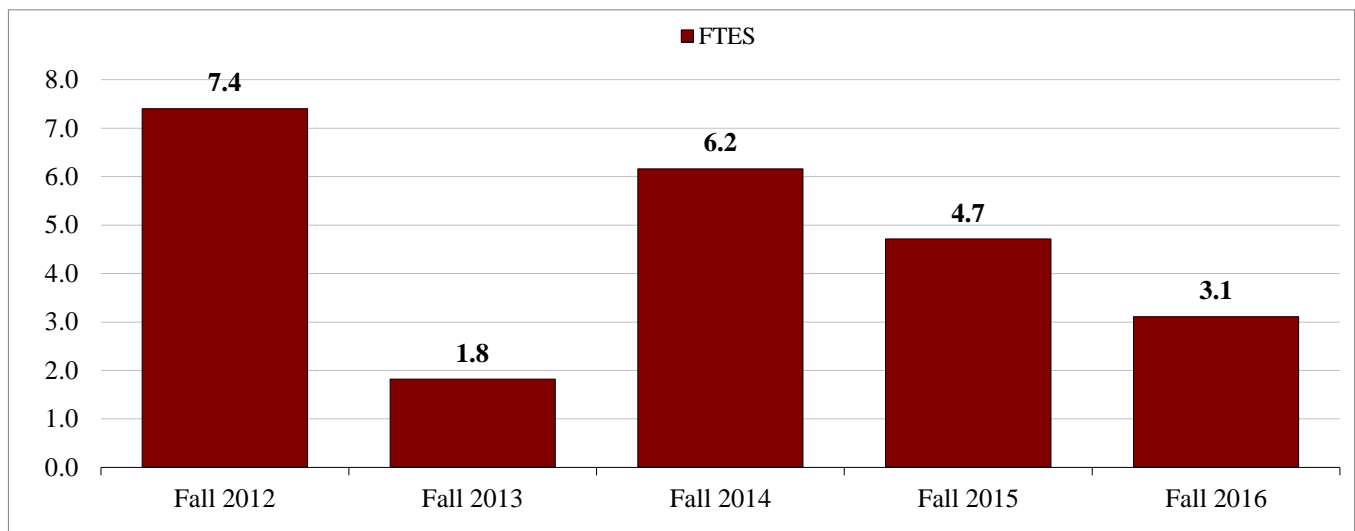
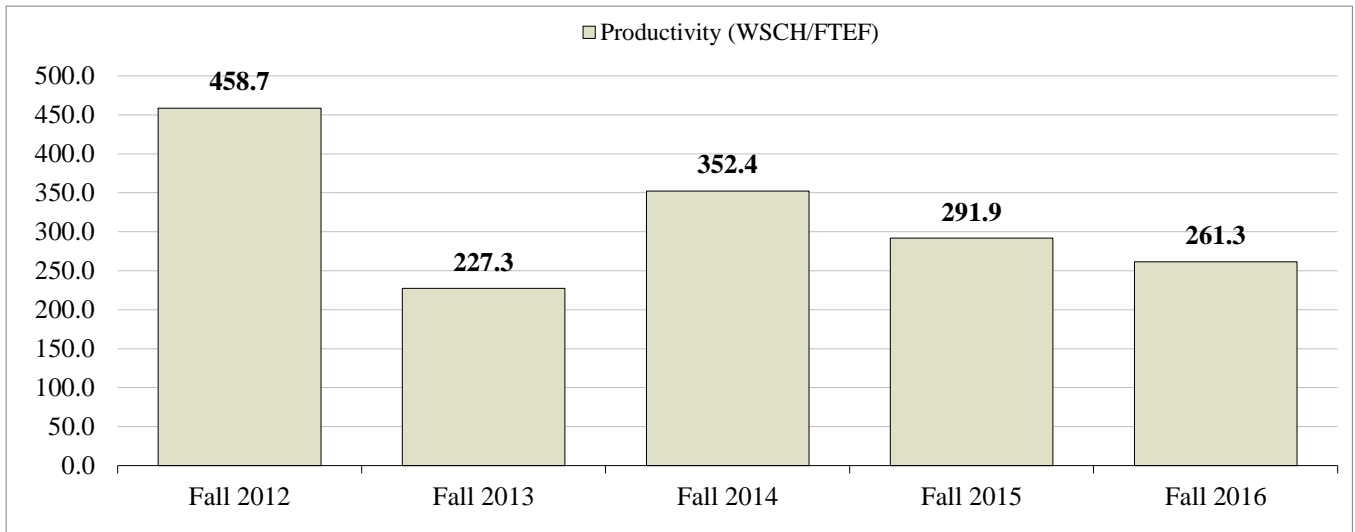
**Definitions:**

**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				
	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
WSCH	222	55	185	141	98
FTES	7.4	1.8	6.2	4.7	3.1
FTEF	0.5	0.2	0.5	0.5	0.4
Productivity (WSCH/FTEF)	458.7	227.3	352.4	291.9	261.3



**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.

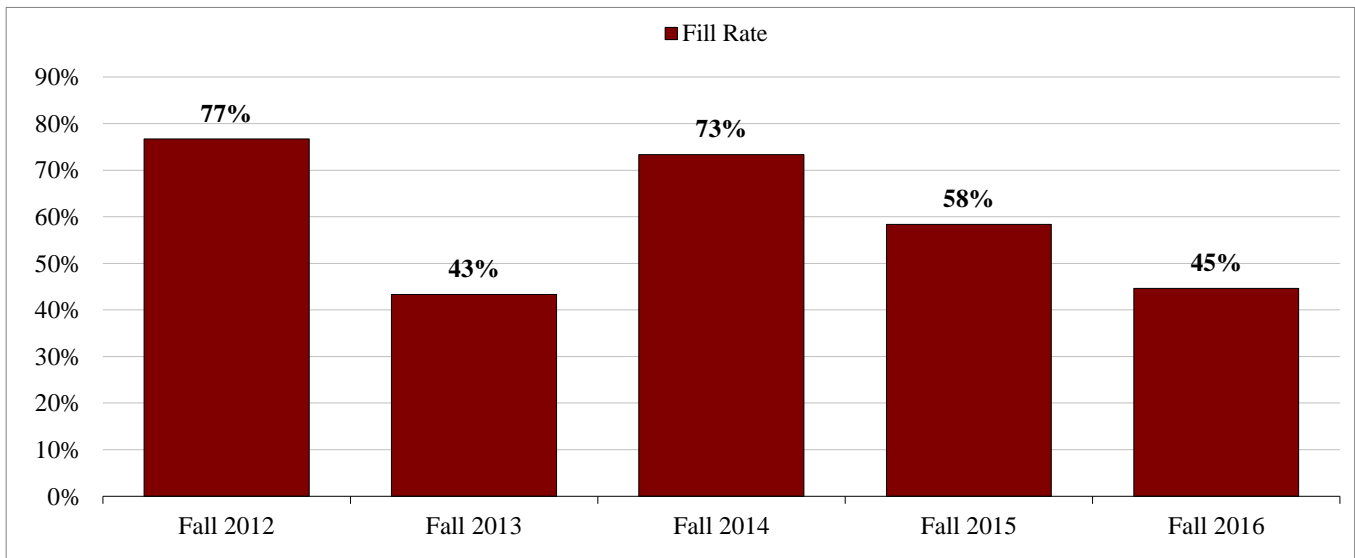
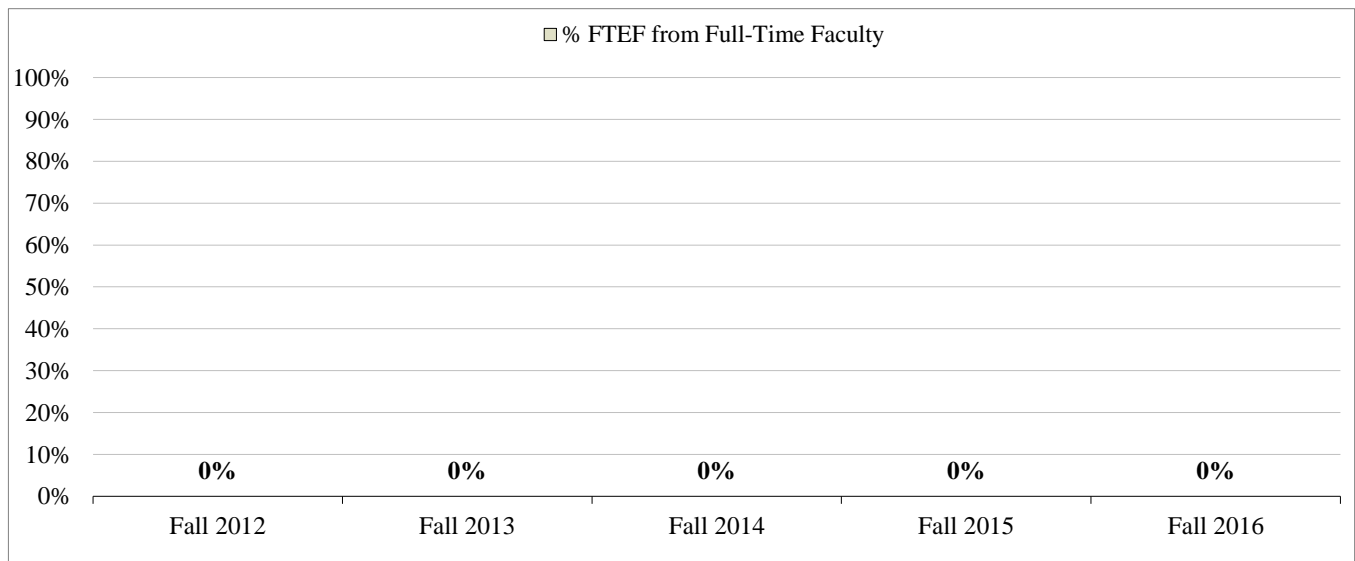
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

**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

Horticulture ( HORT )					
	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	46	13	44	35	33
Capacity (seats available)	60	30	60	60	74
Fill Rate	77%	43%	73%	58%	45%



**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.