

# Las Positas College

# **Program Review Discipline Data Packet**

Spring 2013 to Spring 2017

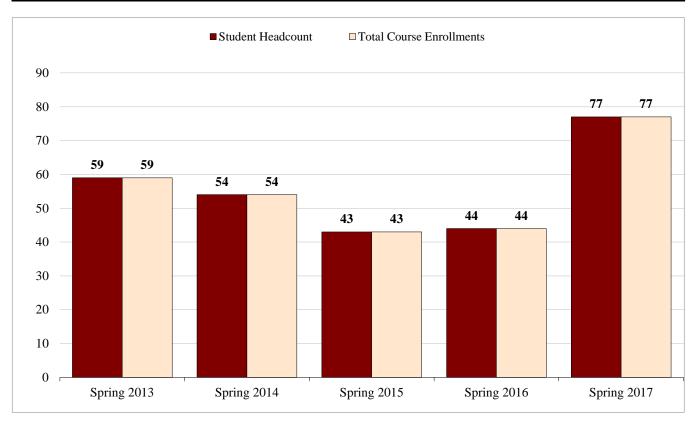
## **Discipline**:

## **Health Science (HSCI)**

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## **Headcount & Enrollment**

Health Science (HSCI)					
		<u> </u>			
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Student Headcount	59	54	43	44	77
Total Course Enrollments	59	54	43	44	77



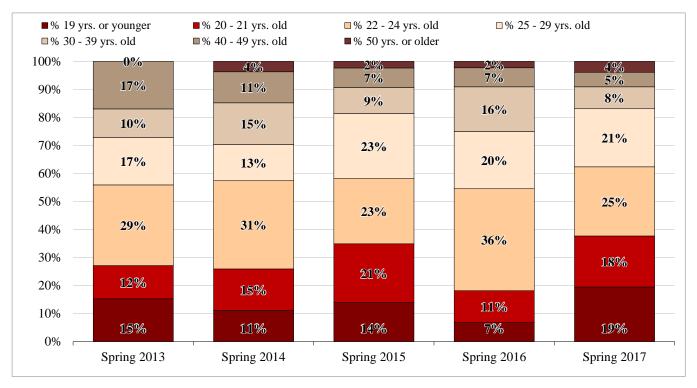
#### **Definitions:**

**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.

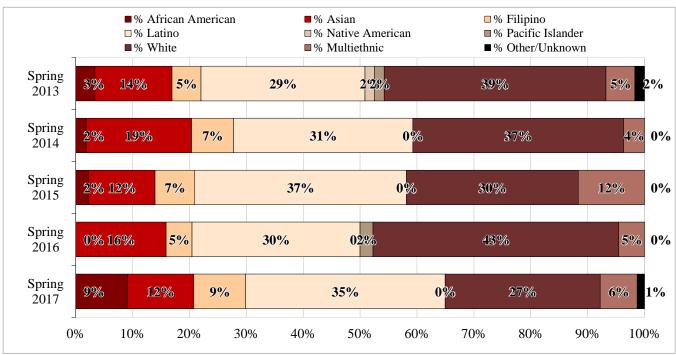
## Student Demographics: Gender & Age

Health Science (HSCI)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Female	44	46	32	37	59
Male	15	6	10	7	17
19 yrs. or younger	9	6	6	3	15
20-21 yrs. old	7	8	9	5	14
22-24 yrs. old	17	17	10	16	19
25-29 yrs. old	10	7	10	9	16
30-39 yrs. old	6	8	4	7	6
40-49 yrs. old	10	6	3	3	4
50 yrs. or older	0	2	1	1	3
% Female	75%	88%	76%	84%	78%
% Male	25%	12%	24%	16%	22%
% 19 yrs. or younger	15%	11%	14%	7%	19%
% 20 - 21 yrs. old	12%	15%	21%	11%	18%
% 22 - 24 yrs. old	29%	31%	23%	36%	25%
% 25 - 29 yrs. old	17%	13%	23%	20%	21%
% 30 - 39 yrs. old	10%	15%	9%	16%	8%
% 40 - 49 yrs. old	17%	11%	7%	7%	5%
% 50 yrs. or older	0%	4%	2%	2%	4%



## **Student Demographic: Race-Ethnicity**

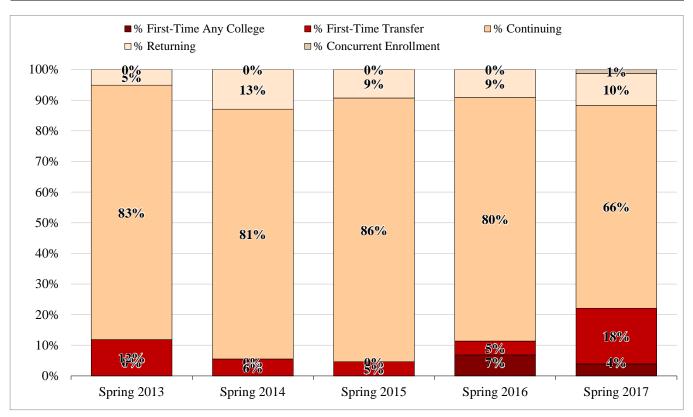
Health Science ( HSCI )					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
African American	2	1	1	0	7
Asian	8	10	5	7	9
Filipino	3	4	3	2	7
Latino	17	17	16	13	27
Native American	1	0	0	0	0
Pacific Islander	1	0	0	1	0
White	23	20	13	19	21
Multiethnic	3	2	5	2	5
Other/Unknown	1	0	0	0	1
% African American	3%	2%	2%	0%	9%
% Asian	14%	19%	12%	16%	12%
% Filipino	5%	7%	7%	5%	9%
% Latino	29%	31%	37%	30%	35%
% Native American	2%	0%	0%	0%	0%
% Pacific Islander	2%	0%	0%	2%	0%
% White	39%	37%	30%	43%	27%
% Multiethnic	5%	4%	12%	5%	6%
% Other/Unknown	2%	0%	0%	0%	1%



Note: Multiethnic category became available in Fall 2011.

#### **Student Enrollment Status**

Health Science (HSCI)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
First-Time Any College	0	0	0	3	3
First-Time Transfer	7	3	2	2	14
Continuing	49	44	37	35	51
Returning	3	7	4	4	8
Concurrent Enrollment	0	0	0	0	1
% First-Time Any College	0%	0%	0%	7%	4%
% First-Time Transfer	12%	6%	5%	5%	18%
% Continuing	83%	81%	86%	80%	66%
% Returning	5%	13%	9%	9%	10%
% Concurrent Enrollment	0%	0%	0%	0%	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.

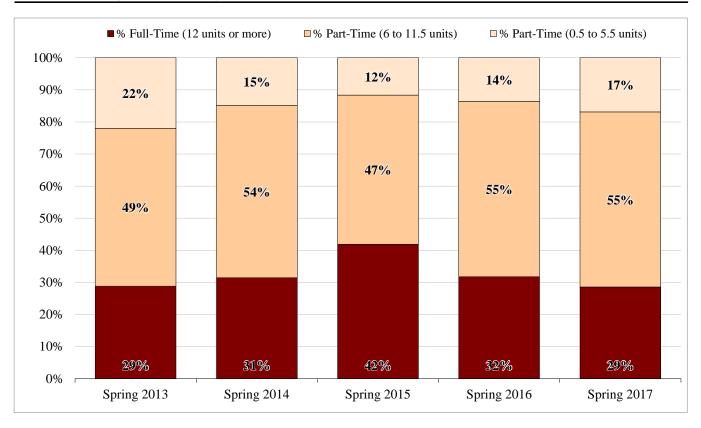
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

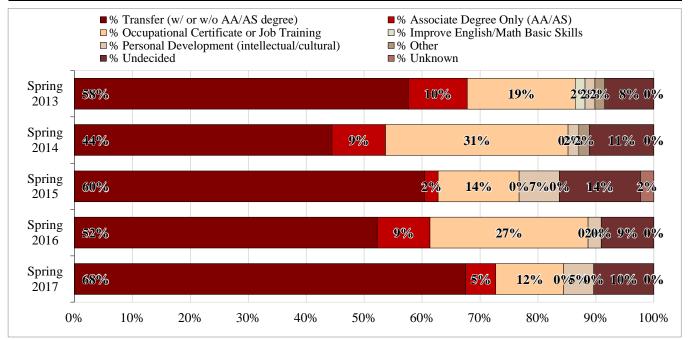
## **Student Unit Load**

Health Science ( HSCI )					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Full-Time (12 units or more)	17	17	18	14	22
Part-Time (6 to 11.5 units)	29	29	20	24	42
Part-Time (0.5 to 5.5 units)	13	8	5	6	13
% Full-Time (12 units or more)	29%	31%	42%	32%	29%
% Part-Time (6 to 11.5 units)	49%	54%	47%	55%	55%
% Part-Time (0.5 to 5.5 units)	22%	15%	12%	14%	17%



#### **Student Educational Goal**

Health Science ( HSCI )						
			Term			
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017	
Transfer (w/ or w/o AA/AS degree)	34	24	26	23	52	
Associate Degree Only (AA/AS)	6	5	1	4	4	
Occupational Certificate or Job Training	11	17	6	12	9	
Improve English/Math Basic Skills	1	0	0	0	0	
Personal Development (intellectual/cultural)	1	1	3	1	4	
Other	1	1	0	0	0	
Undecided	5	6	6	4	8	
Unknown	0	0	1	0	0	
% Transfer (w/ or w/o AA/AS degree)	58%	44%	60%	52%	68%	
% Associate Degree Only (AA/AS)	10%	9%	2%	9%	5%	
% Occupational Certificate or Job Training	19%	31%	14%	27%	12%	
% Improve English/Math Basic Skills	2%	0%	0%	0%	0%	
% Personal Development (intellectual/cultural)	2%	2%	7%	2%	5%	
% Other	2%	2%	0%	0%	0%	
% Undecided	8%	11%	14%	9%	10%	
% Unknown	0%	0%	2%	0%	0%	



#### **Definitions:**

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

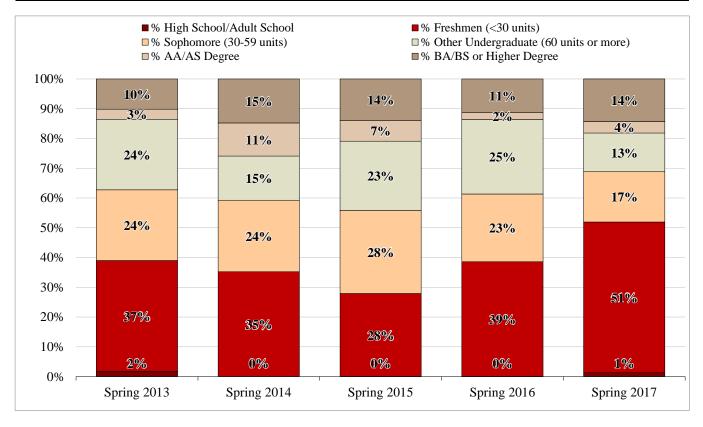
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

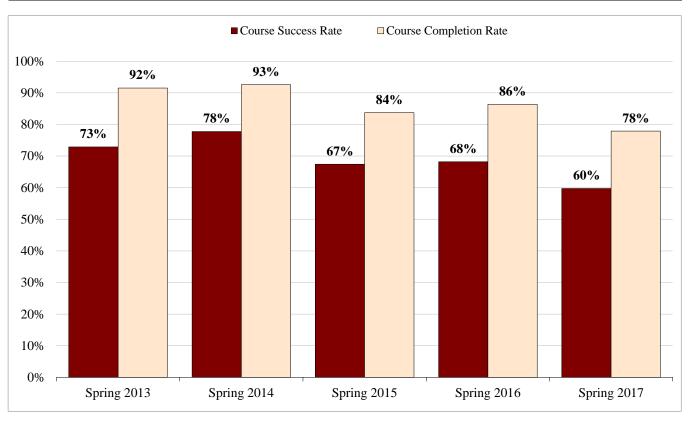
## **Highest Educational Level of Students**

Health Science (HSCI)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
High School/Adult School	1	0	0	0	1
Freshmen (<30 units)	22	19	12	17	39
Sophomore (30-59 units)	14	13	12	10	13
Other Undergraduate (60 units or more)	14	8	10	11	10
AA/AS Degree	2	6	3	1	3
BA/BS or Higher Degree	6	8	6	5	11
% High School/Adult School	2%	0%	0%	0%	1%
% Freshmen (<30 units)	37%	35%	28%	39%	51%
% Sophomore (30-59 units)	24%	24%	28%	23%	17%
% Other Undergraduate (60 units or more)	24%	15%	23%	25%	13%
% AA/AS Degree	3%	11%	7%	2%	4%
% BA/BS or Higher Degree	10%	15%	14%	11%	14%



#### **Student Performance**

Health Science (HSCI)					
	<u>Term</u>				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Course Success Rate	73%	78%	67%	68%	60%
Course Completion Rate	92%	93%	84%	86%	78%



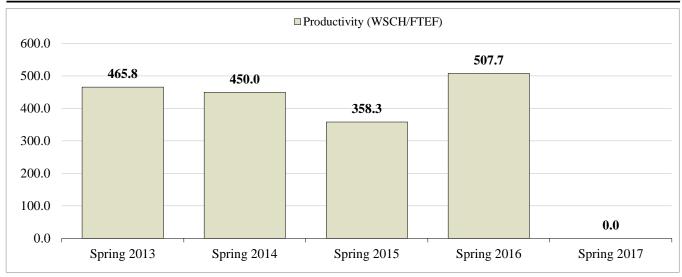
#### **Definitions:**

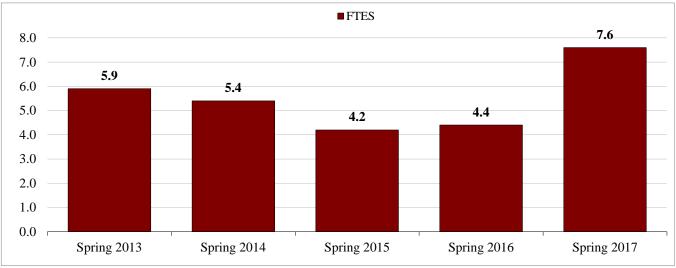
Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', 'CR', or 'P') relative to all students receiving a grade.

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**

Health Science (HSCI)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
WSCH	177	162	129	132	231
FTES	5.9	5.4	4.2	4.4	7.6
FTEF	0.4	0.4	0.4	0.3	0.0
Productivity (WSCH/FTEF)	465.8	450.0	358.3	507.7	_





#### **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.

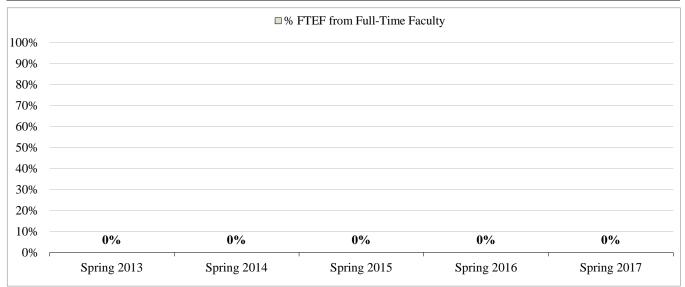
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

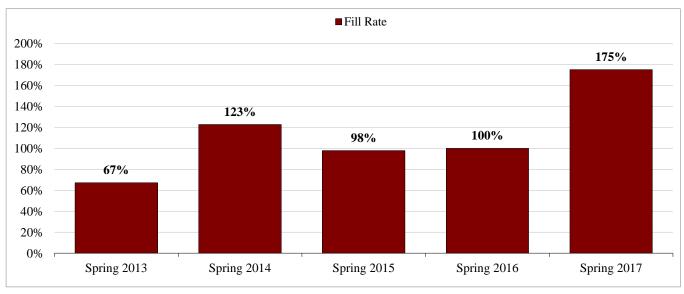
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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**

Health Science ( HSCI )					
			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%	_
Enrollments	59	54	43	44	77
Capacity (seats available)	88	44	44	44	44
Fill Rate	67%	123%	98%	100%	175%





#### **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.