

# Las Positas College

# **Program Review Discipline Data Packet**

Spring 2015 to Spring 2019

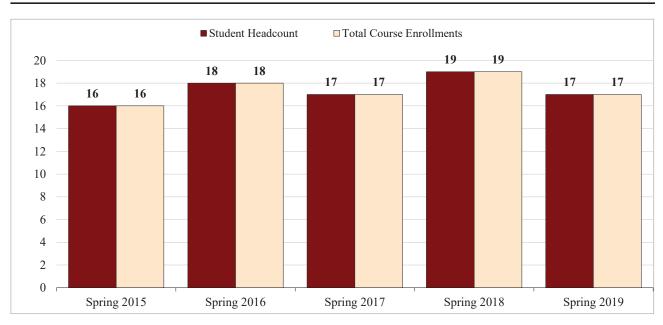
## Discipline:

## Occupational Safety and Health (OSH)

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### **Headcount & Enrollment**

Occupational Safety and Health ( OSH )						
		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
Student Headcount	16	18	17	19	17	
Total Course Enrollments	16	18	17	19	17	



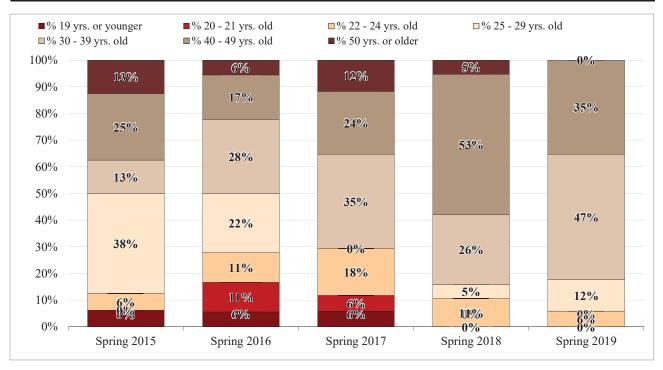
### **Definitions:**

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.

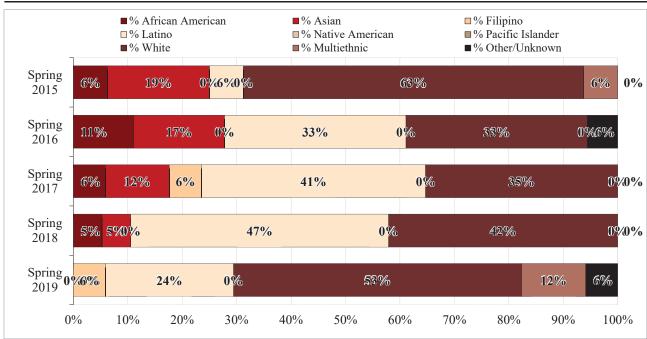
### Student Demographics: Gender & Age

Occupational Safety and Health ( OSH )						
		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
Female	3	6	7	11	6	
Male	13	12	10	7	11	
19 yrs. or younger	1	1	1	0	0	
20-21 yrs. old	0	2	1	0	0	
22-24 yrs. old	1	2	3	2	1	
25-29 yrs. old	6	4	0	1	2	
30-39 yrs. old	2	5	6	5	8	
40-49 yrs. old	4	3	4	10	6	
50 yrs. or older	2	1	2	1	0	
% Female	19%	33%	41%	61%	35%	
% Male	81%	67%	59%	39%	65%	
% 19 yrs. or younger	6%	6%	6%	0%	0%	
% 20 - 21 yrs. old	0%	11%	6%	0%	0%	
% 22 - 24 yrs. old	6%	11%	18%	11%	6%	
% 25 - 29 yrs. old	38%	22%	0%	5%	12%	
% 30 - 39 yrs. old	13%	28%	35%	26%	47%	
% 40 - 49 yrs. old	25%	17%	24%	53%	35%	
% 50 yrs. or older	13%	6%	12%	5%	0%	



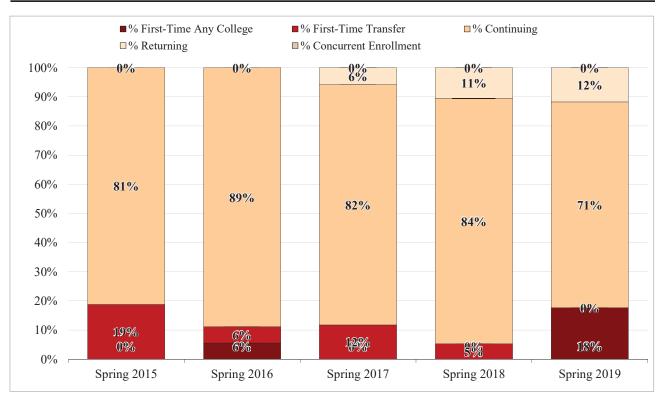
### **Student Demographic: Race-Ethnicity**

Occupational Safety and Health ( OSH )						
		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
African American	1	2	1	1	0	
Asian	3	3	2	1	0	
Filipino	0	0	1	0	1	
Latino	1	6	7	9	4	
Native American	0	0	0	0	0	
Pacific Islander	0	0	0	0	0	
White	10	6	6	8	9	
Multiethnic	1	0	0	0	2	
Other/Unknown	0	1	0	0	1	
% African American	6%	11%	6%	5%	0%	
% Asian	19%	17%	12%	5%	0%	
% Filipino	0%	0%	6%	0%	6%	
% Latino	6%	33%	41%	47%	24%	
% Native American	0%	0%	0%	0%	0%	
% Pacific Islander	0%	0%	0%	0%	0%	
% White	63%	33%	35%	42%	53%	
% Multiethnic	6%	0%	0%	0%	12%	
% Other/Unknown	0%	6%	0%	0%	6%	



### **Student Enrollment Status**

Occupational Safety and Health ( OSH )						
		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
First-Time Any College	0	1	0	0	3	
First-Time Transfer	3	1	2	1	0	
Continuing	13	16	14	16	12	
Returning	0	0	1	2	2	
Concurrent Enrollment	0	0	0	0	0	
% First-Time Any College	0%	6%	0%	0%	18%	
% First-Time Transfer	19%	6%	12%	5%	0%	
% Continuing	81%	89%	82%	84%	71%	
% Returning	0%	0%	6%	11%	12%	
% 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.

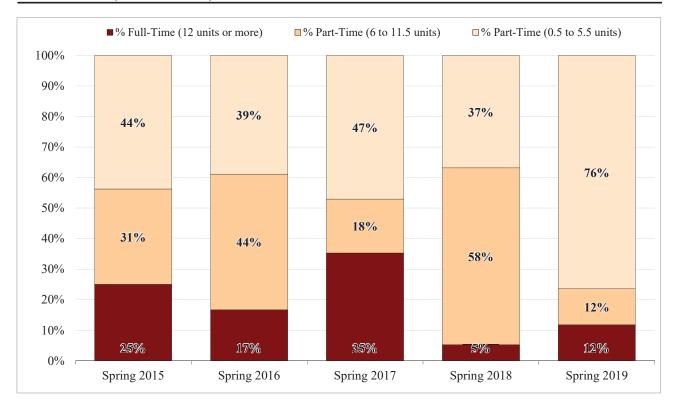
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

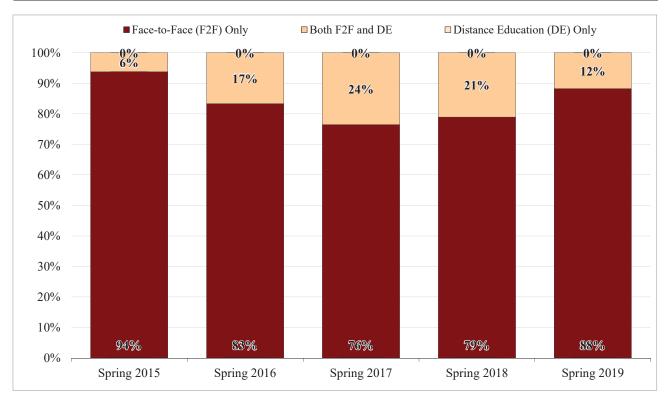
### **Student Unit Load**

Occupational Safety and Health ( OSH )					
		Term			
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Full-Time (12 units or more)	4	3	6	1	2
Part-Time (6 to 11.5 units)	5	8	3	11	2
Part-Time (0.5 to 5.5 units)	7	7	8	7	13
% Full-Time (12 units or more)	25%	17%	35%	5%	12%
% Part-Time (6 to 11.5 units)	31%	44%	18%	58%	12%
% Part-Time (0.5 to 5.5 units)	44%	39%	47%	37%	76%



### **Students Using Distance Education**

Occupational Safety and Health ( OSH )							
	Term						
(Categories reflect college-wide coursework)	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019		
Face-to-Face (F2F) Only	15	15	13	15	15		
Both F2F and DE	1	3	4	4	2		
Distance Education (DE) Only	0	0	0	0	0		
% Face-to-Face (F2F) Only	94%	83%	76%	79%	88%		
% Both F2F and DE	6%	17%	24%	21%	12%		
% Distance Education (DE) Only	0%	0%	0%	0%	0%		

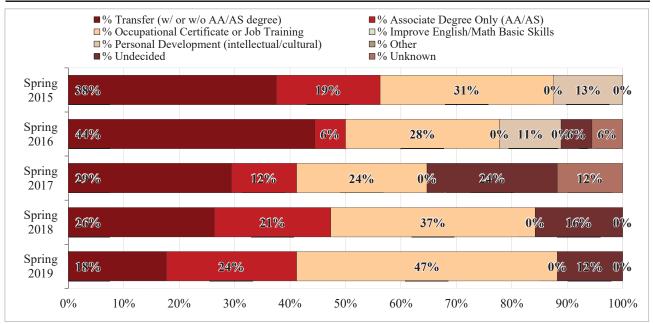


#### **Definitions:**

Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

### **Student Educational Goal**

Occupational Safety and Health ( OSH )						
, and the second se		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
Transfer (w/ or w/o AA/AS degree)	6	8	5	5	3	
Associate Degree Only (AA/AS)	3	1	2	4	4	
Occupational Certificate or Job Training	5	5	4	7	8	
Improve English/Math Basic Skills	0	0	0	0	0	
Personal Development (intellectual/cultural)	2	2	0	0	0	
Other	0	0	0	0	0	
Undecided	0	1	4	3	2	
Unknown	0	1	2	0	0	
% Transfer (w/ or w/o AA/AS degree)	38%	44%	29%	26%	18%	
% Associate Degree Only (AA/AS)	19%	6%	12%	21%	24%	
% Occupational Certificate or Job Training	31%	28%	24%	37%	47%	
% Improve English/Math Basic Skills	0%	0%	0%	0%	0%	
% Personal Development (intellectual/cultural)	13%	11%	0%	0%	0%	
% Other	0%	0%	0%	0%	0%	
% Undecided	0%	6%	24%	16%	12%	
% Unknown	0%	6%	12%	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.

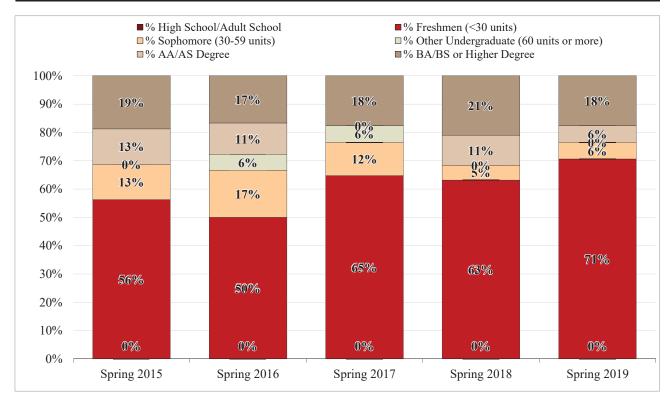
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

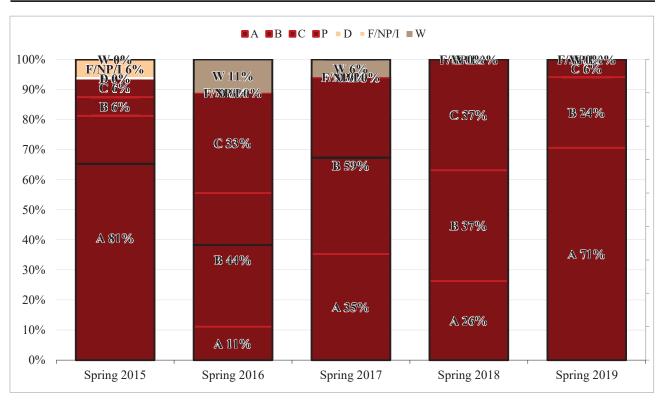
### **Highest Educational Level of Students**

Occupational Safety and Health ( OSH )						
	Term					
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
High School/Adult School	0	0	0	0	0	
Freshmen (<30 units)	9	9	11	12	12	
Sophomore (30-59 units)	2	3	2	1	1	
Other Undergraduate (60 units or more)	0	1	1	0	0	
AA/AS Degree	2	2	0	2	1	
BA/BS or Higher Degree	3	3	3	4	3	
% High School/Adult School	0%	0%	0%	0%	0%	
% Freshmen (<30 units)	56%	50%	65%	63%	71%	
% Sophomore (30-59 units)	13%	17%	12%	5%	6%	
% Other Undergraduate (60 units or more)	0%	6%	6%	0%	0%	
% AA/AS Degree	13%	11%	0%	11%	6%	
% BA/BS or Higher Degree	19%	17%	18%	21%	18%	



### **Student Performance: Grade Distribution**

Occupational Safety and Health ( OSH )						
	Term					
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
<b>Total Course Enrollments</b>	16	18	17	19	17	
<b>Course Success Rates</b>	94%	89%	94%	100%	100%	
A	81%	11%	35%	26%	71%	
В	6%	44%	59%	37%	24%	
C	6%	33%	0%	37%	6%	
P	0%	0%	0%	0%	0%	
Course Non-Success Rate	6%	0%	0%	0%	0%	
D	0%	0%	0%	0%	0%	
F/NP/I	6%	0%	0%	0%	0%	
Withdrawals (W)	0%	11%	6%	0%	0%	



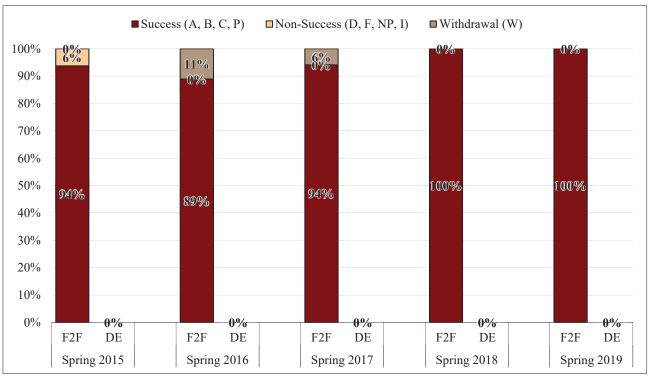
#### **Definitions:**

Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade. Course Non-Success Rate is the percentage of students receiving a grade of ('D', 'F', 'NP or 'I') relative to all students receiving a grade.

Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

### **Student Performance: Distance Education**

Occupational Safety and Health ( OSH )						
	Term					
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
<b>Total Course Enrollments</b>	16	18	17	19	17	
Face-to-Face (F2F) Sections	16	18	17	19	17	
Success Rates	94%	89%	94%	100%	100%	
Non-Success Rates	6%	0%	0%	0%	0%	
Withdrawals	0%	11%	6%	0%	0%	
<b>Distance Education (DE) Sections</b>	_	_	_	_	_	
Success Rates	_	_	_	_	_	
Non-Success Rates	_	_	_	_	_	
Withdrawals	_	_	_	_	_	



#### **Definitions:**

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

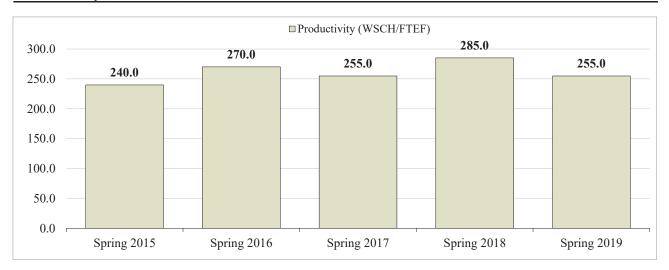
Course Non-Success Rate is the percentage of students receiving a grade of ('D', 'F', 'NP or T') relative to all students receiving a grade.

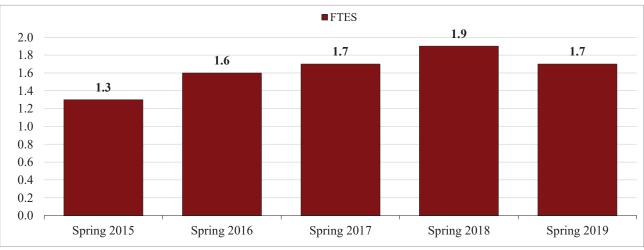
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

### **Enrollment Management: Part 1**

Occupational Safety and Health ( OSH )						
		Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019	
WSCH	48	54	51	57	51	
FTES	1.3	1.6	1.7	1.9	1.7	
FTEF	0.2	0.2	0.2	0.2	0.2	
Productivity (WSCH/FTEF)	240.0	270.0	255.0	285.0	255.0	





#### **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.

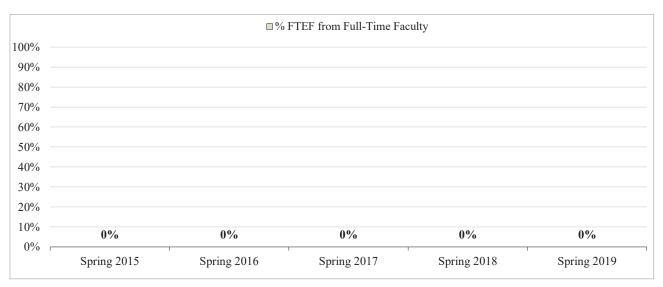
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

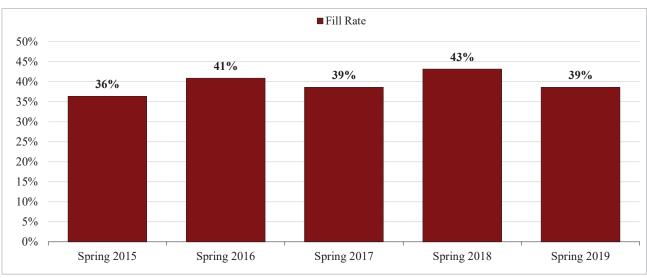
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/15/18.

### **Enrollment Management: Part 2**

Occupational Safety and Health ( OSH )								
	<u>Term</u>							
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019			
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	16	18	17	19	17			
Capacity (seats available)	44	44	44	44	44			
Fill Rate	36%	41%	39%	43%	39%			





#### **Definitions:**

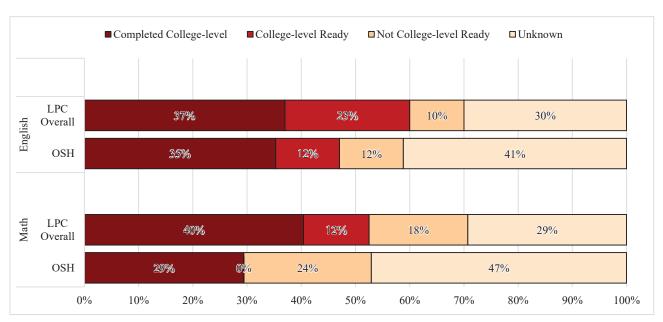
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 5/15/18.

### College Readiness: English & Math Proficiency

	Spring 2019	9		
	OS	H	LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	6	35%	5,237	60%
College-level Ready	2	13%	1,339	15%
Not College-level Ready	2	14%	458	5%
Unknown	7	44%	1,703	19%
College Math				
Completed College-level	5	29%	4,956	57%
College-level Ready	0	0%	642	7%
Not College-level Ready	4	24%	1,161	13%
Unknown	8	47%	1,978	23%



#### **Definitions:**

#### College English

Completed College-level is defined as successfully completed ENG 1A or higher, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for ENG 1A but has not successfully completed the course.

Not College-level Ready is defined as anyone who is not eligible for ENG 1A but has not successfully completed the course.

Unknown is defined as anyone with no previous English enrollments within the sequence and no previous English assessment.

#### College Math

**Completed College-level** is defined as successfully completed Math 55 or higher or assessed into Transfer-level Math, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for MATH 55 but has not yet successfully complete the course.

Not College-level Ready is defined as anyone who is not eligible for MATH 55 but has not yet successfully complete the course.

Unknown is defined as anyone with no previous Math enrollments within the sequence and no previous Math assessment.